



Parallels Remote Application Server

Parallels RAS REST API Guide

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Parallels RAS - REST API v1.0

Overview

Parallels RAS comes with various APIs to help you develop custom applications that integrate with it. The RAS REST API is one of them. This guide describes how to use the REST API and documents the available REST resources, complete with request syntax and examples.

Getting Started

Applications communicate with Parallels RAS by sending HTTP or HTTPS requests. Parallels RAS answers with a JSON file in a response to every HTTP request.

All HTTP requests that you will use to retrieve and manage Parallels RAS resources have the following base structure:

`https://<API-host>:20443/api/<URI>`

where:

- <API-host> is the IP address or FQDN of the server on which the RAS REST API endpoint is installed.
- <URI> is a path to a REST resource that you would like to work with. The available resources and their paths and possible parameters are described in the **OPERATIONS** section. Request body schemas are documented in the **SCHEMA DEFINITIONS** section.

Logging in and Sending Requests

This section contains an example of RAS REST API usage that can help you quickly get started. The example demonstrates how to:

1. Login to Parallels RAS and obtain an authentication token.
2. Retrieve the information about all available RD Session Hosts.
3. Retrieve the information about a specific RD Session Host.
4. Modify RD Session Host properties.

Log in to Parallels RAS and obtain an authorization token

Before you can access any of the resources, you need to log in to Parallels RAS using administrator credentials and obtain an authorization token. This is accomplished by sending the following request:

POST `https://<API-host>:20443/api/session/login`

Request headers The login request must contain just the Content-Type request header. Subsequent requests must additionally contain the auth_token header, as you'll see in the examples that follow this one.

Content-Type: application/json; api-version=1.0

Request body The request body must contain the RAS administrator user name and password:

```
{
  "username": "USER",
  "password": "PASSWORD"
}
```

Response After sending the login request, you will receive a reply containing the authentication token, which you will use in all subsequent requests:

```
{
  "authToken": "[AUTHENTICATION_TOKEN]"
}
```

Throughout this document, AUTHENTICATION_TOKEN refers to the authentication token, which can be obtained from `/api/session/login`.

Retrieve information about RD Session Hosts

Now that we have the authentication token, we can send requests to access various resources. In this example we'll first obtain the information about all available RD Session Hosts. In the example that follows, we'll obtain the information about a specific RD Session Host.

To retrieve the RD Session Host info, send the following request:

GET `https://<API-host>:20443/api/RDS`

Request headers This time the auth_token request header must also be included and must contain the authentication token that we've obtained earlier:

- Content-Type: application/json; api-version=1.0
- auth_token: [AUTHENTICATION_TOKEN]

Response The response will look similar to the following (with multiple RD Session Hosts in the farm, each block of the result set will contain the information about an individual server):

```
{
  "directAddress": "IP_ADDR",
  "rasTemplateId": 0,
  "inheritDefaultAgentSettings": true,
  "inheritDefaultPrinterSettings": true,
  "inheritDefaultUPDSets": true,
  "inheritDefaultDesktopAccessSettings": true,
  "port": 3389,
  ...
  "restrictDesktopAccess": false,
  "restrictedUsers": [],
  ...
}
```

```

"server": "IP_ADDR",
"enabled": true,
"description": "",
"siteId": 1,
"id": 2
}

```

Retrieve information about a specific RD Session Host

To retrieve the information about a specific server, we'll use the same request as above but will add the server ID in the end:

GET https://<API-host>:20443/api/RDS/2/

The response will also be similar to the example above and will contain the information just for the specified server.

Modify RD Session Host properties

In this example we'll modify a property of the RD Session Host that we retrieved earlier. For simplicity let's modify the "description" field.

The request to modify properties of an RD Session Host has the following syntax:

PUT https://<API-host>:20443/api/RDS/2/

Note "2" at the end of the request, which specifies the ID of the RD Session Host that we want to modify.

Request headers

- Content-Type: application/json; api-version=1.0
- auth_token: [AUTHENTICATION_TOKEN]

Request body

```

{
  "description": "description was updated!"
}

```

Response If the PUT request succeeds, you will get an empty response with code "204: No Content". To verify that the "description" field was in fact modified, let's use the same GET request that we used earlier: GET https://<API-host>:20443/api/RDS/2/

As we can see, the result now contains the updated "description" field:

```

{
  "directAddress": "IP_ADDR",
  "rasTemplateId": 0,
  "inheritDefaultAgentSettings": true,
  ...
  "server": "IP_ADDR",
  "enabled": true,
  "description": "description was updated!",
  "siteId": 1,
  "id": 2
}

```

Examples

Below you can find some samples containing sequences of different types of HTTP requests:

[Basic Sample](#) How to start a session, get all sites, get a particular site, get all gateways, add a new Secure Gateway, get a particular Secure Gateway, create an RDS server, get the RDS server status, get the RDS server sessions.

[RDS Sample](#) How to get all RDS servers, add a new RDS Server, get the its status, get its sessions, add the Server to a RDS Group, update the RDS Group.

[Publishing Sample](#) How to manage published resources and use filtering options.

[Broker & Secure Gateway Sample](#) How to manage Publishing Agents and Gateways.

[Licensing Sample](#) How to manage license.

More information: <https://helloreverb.com>

Contact Info: hello@helloreverb.com

Version: 1.0

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- [GET /api/AVD/HostPool/Schedule/{id}/Target](#)

[Class0InfrastructureAVDHostPoolStatus](#)

- [GET /api/AVD/HostPool/{id}/status](#)
- [GET /api/AVD/HostPool/status](#)

[Class0InfrastructureAVDHostSchedule](#)

- [POST /api/Provider/VM/AVDHost/Schedule/Startup](#)
- [GET /api/Provider/VM/AVDHost/Schedule/{id}/Messages](#)
- [DELETE /api/Provider/VM/AVDHost/Schedule/{id}/Target](#)
- [GET /api/Provider/VM/AVDHost/Schedule/{id}/Target](#)
- [POST /api/Provider/VM/AVDHost/Schedule/Disable](#)
- [GET /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}](#)
- [DELETE /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/Provider/VM/AVDHost/Schedule/Shutdown](#)
- [DELETE /api/Provider/VM/AVDHost/Schedule/{id}](#)
- [GET /api/Provider/VM/AVDHost/Schedule/{id}](#)
- [POST /api/Provider/VM/AVDHost/Schedule/{id}/Target](#)
- [GET /api/Provider/VM/AVDHost/Schedule](#)
- [PUT /api/Provider/VM/AVDHost/Schedule/{id}](#)
- [POST /api/Provider/VM/AVDHost/Schedule/Reboot](#)
- [POST /api/Provider/VM/AVDHost/Schedule/{id}/Messages](#)
- [PUT /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}](#)

[Class0InfrastructureAVDHostStatus](#)

- [GET /api/Provider/{providerId}/VM/{id}/AVDHost/Session/Processes](#)
- [GET /api/Provider/VM/AVDHost/Session/Processes](#)
- [GET /api/Provider/{providerId}/VM/AVDHost/Status](#)
- [GET /api/Provider/VM/AVDHost/Status](#)
- [GET /api/Provider/{providerId}/VM/{id}/AVDHost/Status](#)
- [GET /api/Provider/{providerId}/VM/AVDHost/Session](#)
- [GET /api/Provider/VM/AVDHost/Session](#)

- [GET /api/Provider/{providerId}/VM/AVDHost/Session/Processes](#)
- [GET /api/Provider/{providerId}/VM/{id}/AVDHost/Session](#)

[Class0InfrastructureAVDLocation0BasicOperations](#)

- [GET /api/AVD/Location](#)

[Class0InfrastructureAVDOffer](#)

- [GET /api/AVD/Offer](#)

[Class0InfrastructureAVDPredefinedImages](#)

- [GET /api/AVD/PredefinedImages](#)

[Class0InfrastructureAVDPublisher](#)

- [GET /api/AVD/Publisher](#)

[Class0InfrastructureAVDResourceGroup0BasicOperations](#)

- [POST /api/AVD/ResourceGroup](#)
- [GET /api/AVD/ResourceGroup/{providerId}](#)

[Class0InfrastructureAVDSKU](#)

- [GET /api/AVD/SKU](#)

[Class0InfrastructureAVDSettings0BasicOperations](#)

- [PUT /api/AVD/Settings](#)
- [GET /api/AVD/Settings](#)

[Class0InfrastructureAVDTemplate0BasicOperations](#)

- [GET /api/AVD/Template/{id}](#)
- [POST /api/AVD/Template/{id}/ExitMaintenance](#)
- [POST /api/AVD/Template/CustomHost](#)
- [POST /api/AVD/Template/{id}/Repair](#)
- [DELETE /api/AVD/Template/{id}](#)
- [GET /api/AVD/Template](#)
- [POST /api/AVD/Template/AzureGallery](#)
- [POST /api/AVD/Template/{id}/EnterMaintenance](#)
- [PUT /api/AVD/Template/{id}](#)
- [POST /api/AVD/Template/{id}/RecreateDesktops](#)

[Class0InfrastructureAVDTemplateOptimization](#)

- [POST /api/AVD/Template/{id}/Optimization/WindowsScheduledTask](#)
- [POST /api/AVD/Template/{id}/Optimization/WindowsComponent](#)
- [PUT /api/AVD/Template/{id}/Optimization](#)
- [POST /api/AVD/Template/{id}/Optimization/Registry](#)
- [DELETE /api/AVD/Template/{id}/Optimization/WindowsService](#)
- [GET /api/AVD/Template/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/AVD/Template/{id}/Optimization/Registry](#)
- [GET /api/AVD/Template/{id}/Optimization/WindowsComponent](#)
- [GET /api/AVD/Template/{id}/Optimization/WindowsService](#)
- [DELETE /api/AVD/Template/{id}/Optimization/WindowsComponent](#)
- [POST /api/AVD/Template/{id}/Optimization/WindowsService](#)
- [DELETE /api/AVD/Template/{id}/Optimization/Registry](#)
- [DELETE /api/AVD/Template/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/AVD/Template/{id}/Optimization](#)

[Class0InfrastructureAVDTemplateStatus](#)

- [GET /api/AVD/Template/Status](#)
- [GET /api/AVD/Template/{id}/Status](#)

[Class0InfrastructureAVDTemplateVersion0BasicOperations](#)

- [GET /api/AVD/Template/{templateId}/Version](#)
- [GET /api/AVD/Template/{templateId}/Version/{id}](#)
- [PUT /api/AVD/Template/{templateId}/Version/{id}](#)
- [DELETE /api/AVD/Template/{templateId}/Version/{id}](#)

[Class0InfrastructureAVDTemplateVersionStatus](#)

- [GET /api/AVD/Template/{templateId}/Version/{id}/Status](#)
- [GET /api/AVD/Template/{templateId}/Version/Status](#)

[Class0InfrastructureAVDVMSize](#)

- [GET /api/AVD/VMSize/Provider](#)
- [GET /api/AVD/VMSize/Workspace](#)

Class0InfrastructureAVDVersion

- [GET /api/AVD/Version/Latest](#)
- [GET /api/AVD/Version/All](#)

Class0InfrastructureAVDVirtualNetwork

- [GET /api/AVD/VirtualNetwork](#)

Class0InfrastructureAVDWorkspace0BasicOperations

- [POST /api/AVD/Workspace/Existing](#)
- [GET /api/AVD/Workspace](#)
- [POST /api/AVD/Workspace](#)
- [DELETE /api/AVD/Workspace/{id}](#)
- [PUT /api/AVD/Workspace/{id}](#)
- [GET /api/AVD/Workspace/{id}](#)
- [POST /api/AVD/Workspace/{id}/Repair](#)

Class0InfrastructureAVDWorkspaceStatus

- [GET /api/AVD/Workspace/{id}/status](#)
- [GET /api/AVD/Workspace/status](#)

Class0InfrastructureAWSSubnets

- [GET /api/AWS/Subnets](#)

Class0InfrastructureAgents

- [PUT /api/Agent](#)
- [PUT /api/Agent/logs](#)
- [DELETE /api/Agent](#)
- [GET /api/Agent/Diagnostic/Guest](#)
- [GET /api/Agent/Diagnostic/RDS](#)
- [DELETE /api/Agent/logs](#)
- [GET /api/Agent/logs](#)
- [GET /api/Agent](#)
- [GET /api/Agent/Diagnostic/HALBDevice](#)
- [GET /api/Agent/Diagnostic/EnrollmentServer](#)
- [GET /api/Agent/Diagnostic/Broker](#)
- [GET /api/Agent/Diagnostic/Gateway](#)
- [GET /api/Agent/Diagnostic/Provider](#)
- [GET /api/Agent/{server}](#)

Class0InfrastructureApplicationPackages

- [GET /api/AppPackage](#)
- [GET /api/MSIXImage/Details](#)
- [GET /api/AppPackage/{id}](#)
- [POST /api/AppPackage](#)
- [PUT /api/AppPackage/{id}](#)
- [DELETE /api/AppPackage/{id}](#)

Class0InfrastructureCertificates0BasicOperations

- [PUT /api/Certificates/{id}](#)
- [GET /api/Certificates/{id}](#)
- [POST /api/Certificates/GenerateSelfSigned](#)
- [GET /api/Certificates](#)
- [POST /api/Certificates/ImportCertificate](#)
- [POST /api/Certificates/{id}/Retry](#)
- [POST /api/Certificates/{id}/Revoke](#)
- [DELETE /api/Certificates/{id}](#)
- [POST /api/Certificates/GenerateRequest](#)
- [POST /api/Certificates/GenerateLetsEncrypt](#)
- [PUT /api/Certificates/{id}/UpdateIntermediate](#)
- [POST /api/Certificates/ImportPfx](#)
- [POST /api/Certificates/{id}/Renew](#)
- [PUT /api/Certificates/{id}/ImportPublicKey](#)
- [GET /api/Certificates/{id}/Export](#)

Class0InfrastructureCertificatesLetsEncrypt

- [GET /api/LetsEncryptSettings](#)
- [GET /api/LetsEncryptSettings/EULA](#)
- [PUT /api/LetsEncryptSettings](#)

Class0InfrastructureConnectionBrokers0BasicOperations

- [GET /api/Broker](#)
- [POST /api/Broker/{id}/promote](#)
- [PUT /api/Broker/{id}/priority](#)
- [POST /api/Broker](#)
- [DELETE /api/Broker/{id}](#)

- [PUT /api/Broker/{id}](#)
- [GET /api/Broker/{id}](#)

[Class0InfrastructureConnectionBrokersAutoPromotion](#)

- [PUT /api/BrokerAutoPromotion](#)
- [GET /api/BrokerAutoPromotion](#)

[Class0InfrastructureConnectionBrokersStatus](#)

- [GET /api/Broker/status](#)
- [GET /api/Broker/{id}/status](#)

[Class0InfrastructureEnrollmentServers0BasicOperations](#)

- [DELETE /api/EnrollmentServer/{id}](#)
- [GET /api/EnrollmentServer](#)
- [GET /api/EnrollmentServer/{id}](#)
- [PUT /api/EnrollmentServer/{id}](#)
- [POST /api/EnrollmentServer](#)

[Class0InfrastructureEnrollmentServersStatus](#)

- [GET /api/EnrollmentServer/Status](#)
- [GET /api/EnrollmentServer/{id}/Status](#)

[Class0InfrastructureHALBs0BasicOperations](#)

- [PUT /api/HALB/{id}](#)
- [GET /api/HALB/{id}](#)
- [POST /api/HALB](#)
- [GET /api/HALB](#)
- [DELETE /api/HALB/{id}](#)

[Class0InfrastructureHALBsDevices](#)

- [DELETE /api/HALB/{HALBId}/Device/{deviceId}](#)
- [PUT /api/HALB/{HALBId}/Device/{deviceId}](#)
- [GET /api/HALB/{HALBId}/Device](#)
- [GET /api/HALB/{HALBId}/Device/{deviceId}](#)
- [POST /api/HALB/{HALBId}/Device](#)

[Class0InfrastructureHALBsStatus](#)

- [GET /api/HALB/status](#)
- [GET /api/HALB/{id}/status](#)

[Class0InfrastructureProviders0BasicOperations](#)

- [POST /api/Provider/remotepcdynamic](#)
- [POST /api/Provider/nutanix](#)
- [POST /api/Provider/scale](#)
- [DELETE /api/Provider/{id}](#)
- [POST /api/Provider/azure](#)
- [DELETE /api/Provider/remotepcstatic/{id}/remotepc/{remotePCStaticId}](#)
- [POST /api/Provider/hyperv](#)
- [POST /api/Provider/hypervfailover](#)
- [PUT /api/Provider/{id}](#)
- [POST /api/Provider/vcenter](#)
- [PUT /api/Provider/{id}/AdminCredentials/{username}](#)
- [GET /api/Provider/{id}](#)
- [GET /api/Provider/remotepcstatic/{id}/remotepc](#)
- [GET /api/Provider/{id}/AdminCredentials](#)
- [PUT /api/Provider/remotepcstatic/{id}/remotepc/{remotePCStaticId}](#)
- [POST /api/Provider/vmwareesxi](#)
- [POST /api/Provider/awsec2](#)
- [POST /api/Provider/remotepcstatic](#)
- [POST /api/Provider/remotepcstatic/{id}/remotepc/Import](#)
- [DELETE /api/Provider/{id}/AdminCredentials/{username}](#)
- [GET /api/Provider](#)
- [POST /api/Provider/{id}/AdminCredentials](#)
- [POST /api/Provider/avd](#)
- [POST /api/Provider/remotepcstatic/{id}/remotepc](#)

[Class0InfrastructureProvidersProcesses](#)

- [GET /api/Provider/{providerId}/VM/{vmId}/Host/Process](#)
- [GET /api/Provider/VM/Host/Process](#)
- [GET /api/Provider/{providerId}/VM/Host/Process](#)
- [POST /api/Provider/{providerId}/VM/{vmId}/Host/Process/{id}/Kill](#)
- [GET /api/Provider/{providerId}/VM/{vmId}/Host/Process/{pId}](#)

[Class0InfrastructureProvidersSessions](#)

- [POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/LogOff](#)

- [GET /api/Provider/VM/Host/Status](#)
- [POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/SendMsg](#)
- [POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/Disconnect](#)
- [GET /api/Provider/{providerId}/VM/{vmId}/Host/Status](#)
- [GET /api/Provider/{providerId}/VM/Host/Status](#)

[Class0InfrastructureProvidersStatus](#)

- [GET /api/Provider/{id}/Status](#)
- [GET /api/Provider/Status](#)

[Class0InfrastructureProvidersVMs](#)

- [POST /api/Provider/{providerId}/VM/{id}/Reset](#)
- [POST /api/Provider/{providerId}/VM/{id}/Suspend](#)
- [POST /api/Provider/{providerId}/VM/{id}/Stop](#)
- [POST /api/Provider/{providerId}/VM/{id}/Restart](#)
- [GET /api/Provider/VM](#)
- [POST /api/Provider/{providerId}/VM/{id}/Start](#)
- [GET /api/Provider/{providerId}/VM/{id}](#)
- [GET /api/Provider/{providerId}/VM](#)

[Class0InfrastructureRDSessionHosts1DefaultSettings0BasicOperations](#)

- [GET /api/RDSDefaultSettings](#)
- [PUT /api/RDSDefaultSettings](#)

[Class0InfrastructureRDSessionHosts1DefaultSettingsAppPackageAssigned](#)

- [DELETE /api/RDSDefaultSettings/AppPackageAssigned](#)
- [PUT /api/RDSDefaultSettings/AppPackageAssigned](#)
- [POST /api/RDSDefaultSettings/AppPackageAssigned](#)
- [GET /api/RDSDefaultSettings/AppPackageAssigned](#)

[Class0InfrastructureRDSessionHosts1DefaultSettingsAutoUpgrade](#)

- [GET /api/RDSDefaultSettings/AutoUpgrade](#)
- [DELETE /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [GET /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [POST /api/RDSDefaultSettings/AutoUpgrade/Messages](#)
- [GET /api/RDSDefaultSettings/AutoUpgrade/Messages](#)
- [PUT /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [PUT /api/RDSDefaultSettings/AutoUpgrade](#)

[Class0InfrastructureRDSessionHosts1DefaultSettingsFSLogixGeneralSettings](#)

- [GET /api/RDSDefaultSettings/FSLogix/General](#)
- [PUT /api/RDSDefaultSettings/FSLogix/General](#)

[Class0InfrastructureRDSessionHosts1DefaultSettingsFSLogixOfficeContainer](#)

- [GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)
- [POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)
- [GET /api/RDSDefaultSettings/FSLogix/OfficeContainer](#)
- [PUT /api/RDSDefaultSettings/FSLogix/OfficeContainer](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)

[Class0InfrastructureRDSessionHosts1DefaultSettingsFSLogixProfileContainer](#)

- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)
- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [PUT /api/RDSDefaultSettings/FSLogix/ProfileContainer](#)
- [PUT /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)

- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)
- [GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)

[Class0InfrastructureRDSsessionHosts1DefaultSettingsOptimization](#)

- [POST /api/RDSDefaultSettings/Optimization/WindowsComponent](#)
- [POST /api/RDSDefaultSettings/Optimization/WindowsService](#)
- [GET /api/RDSDefaultSettings/Optimization/WindowsComponent](#)
- [GET /api/RDSDefaultSettings/Optimization/WindowsScheduledTask](#)
- [DELETE /api/RDSDefaultSettings/Optimization/Registry](#)
- [GET /api/RDSDefaultSettings/Optimization/WindowsService](#)
- [DELETE /api/RDSDefaultSettings/Optimization/WindowsComponent](#)
- [DELETE /api/RDSDefaultSettings/Optimization/WindowsScheduledTask](#)
- [GET /api/RDSDefaultSettings/Optimization](#)
- [POST /api/RDSDefaultSettings/Optimization/Registry](#)
- [PUT /api/RDSDefaultSettings/Optimization](#)
- [POST /api/RDSDefaultSettings/Optimization/WindowsScheduledTask](#)
- [GET /api/RDSDefaultSettings/Optimization/Registry](#)
- [DELETE /api/RDSDefaultSettings/Optimization/WindowsService](#)

[Class0InfrastructureRDSsessionHosts2Host0BasicOperations](#)

- [GET /api/RDS/Host](#)
- [POST /api/RDS/Host](#)
- [GET /api/RDS/Host/{id}](#)
- [DELETE /api/RDS/Host/{id}](#)
- [PUT /api/RDS/Host/{id}](#)

[Class0InfrastructureRDSsessionHosts2HostAppPackageAssigned](#)

- [PUT /api/RDS/Host/{id}/AppPackageAssigned](#)
- [POST /api/RDS/Host/AppPackageAssigned/RetryStaging](#)
- [POST /api/RDS/Host/{id}/AppPackageAssigned](#)
- [DELETE /api/RDS/Host/{id}/AppPackageAssigned](#)
- [GET /api/RDS/Host/{id}/AppPackageAssigned](#)

[Class0InfrastructureRDSsessionHosts2HostCommands](#)

- [POST /api/RDS/Host/{id}/InstallRDSRole](#)
- [POST /api/RDS/Host/{id}/CancelDisabledState](#)
- [POST /api/RDS/Host/{id}/CancelPendingReboot](#)
- [POST /api/RDS/Host/{id}/EnableLogons](#)
- [POST /api/RDS/Host/{rdsId}/sessions/{id}/sendmsg](#)
- [POST /api/RDS/Host/{id}/Shutdown](#)
- [POST /api/RDS/Host/{rdsId}/sessions/processes/{id}/kill](#)
- [POST /api/RDS/Host/{id}/Drain](#)
- [POST /api/RDS/Host/{id}/Reboot](#)
- [POST /api/RDS/Host/{rdsId}/sessions/{id}/disconnect](#)
- [POST /api/RDS/Host/{id}/DrainUntilReboot](#)
- [POST /api/RDS/Host/{id}/DisableLogonsAndReconnections](#)
- [POST /api/RDS/Host/{rdsId}/sessions/{id}/logoff](#)

[Class0InfrastructureRDSsessionHosts2HostFSLogixGeneralSettings](#)

- [PUT /api/RDS/Host/{id}/FSLogix/General](#)
- [GET /api/RDS/Host/{id}/FSLogix/General](#)

[Class0InfrastructureRDSsessionHosts2HostFSLogixOfficeContainer](#)

- [GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [PUT /api/RDS/Host/{id}/FSLogix/OfficeContainer](#)
- [GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/OfficeContainer](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations](#)

[Class0InfrastructureRDSsessionHosts2HostFSLogixProfileContainer](#)

- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer](#)

- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [PUT /api/RDS/Host/{id}/FSLogix/ProfileContainer](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [PUT /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion](#)

[Class0InfrastructureRDSessionHosts2HostOptimization](#)

- [GET /api/RDS/Host/{id}/Optimization](#)
- [GET /api/RDS/Host/Optimization/Predefined/WindowsComponent](#)
- [GET /api/RDS/Host/{id}/Optimization/Registry](#)
- [DELETE /api/RDS/Host/{id}/Optimization/Registry](#)
- [GET /api/RDS/Host/{id}/Optimization/WindowsComponent](#)
- [POST /api/RDS/Host/{id}/Optimization/WindowsScheduledTask](#)
- [DELETE /api/RDS/Host/{id}/Optimization/WindowsComponent](#)
- [GET /api/RDS/Host/{id}/Optimization/WindowsScheduledTask](#)
- [PUT /api/RDS/Host/{id}/Optimization](#)
- [GET /api/RDS/Host/Optimization/Predefined/WindowsService](#)
- [DELETE /api/RDS/Host/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/RDS/Host/Optimization/Predefined/WindowsScheduledTask](#)
- [POST /api/RDS/Host/{id}/Optimization/WindowsComponent](#)
- [DELETE /api/RDS/Host/{id}/Optimization/WindowsService](#)
- [POST /api/RDS/Host/{id}/Optimization/WindowsService](#)
- [POST /api/RDS/Host/{id}/Optimization/Registry](#)
- [GET /api/RDS/Host/{id}/Optimization/WindowsService](#)

[Class0InfrastructureRDSessionHosts2HostProcesses](#)

- [GET /api/RDS/Host/{id}/sessions/processes](#)
- [GET /api/RDS/Host/{id}/sessions/{sessionId}/processes](#)
- [GET /api/RDS/Host/{id}/sessions/{sessionId}/processes/{pid}](#)
- [GET /api/RDS/Host/sessions/processes](#)

[Class0InfrastructureRDSessionHosts2HostSchedule](#)

- [GET /api/RDS/Host/Schedule/{id}/Target](#)
- [POST /api/RDS/Host/Schedule/Reboot](#)
- [DELETE /api/RDS/Host/Schedule/{id}](#)
- [POST /api/RDS/Host/Schedule/{id}/Messages](#)
- [PUT /api/RDS/Host/Schedule/{id}/Messages/{messageId}](#)
- [DELETE /api/RDS/Host/Schedule/{id}/Target](#)
- [DELETE /api/RDS/Host/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/RDS/Host/Schedule/Startup](#)
- [GET /api/RDS/Host/Schedule/{id}](#)
- [GET /api/RDS/Host/Schedule](#)
- [GET /api/RDS/Host/Schedule/{id}/Messages](#)
- [POST /api/RDS/Host/Schedule/Shutdown](#)
- [PUT /api/RDS/Host/Schedule/{id}](#)
- [POST /api/RDS/Host/Schedule/Disable](#)
- [GET /api/RDS/Host/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/RDS/Host/Schedule/{id}/Target](#)

[Class0InfrastructureRDSessionHosts2HostSessions](#)

- [GET /api/RDS/Host/{id}/sessions](#)
- [GET /api/RDS/Host/sessions](#)
- [GET /api/RDS/Host/{id}/sessions/{sessionId}](#)

[Class0InfrastructureRDSessionHosts2HostStatus](#)

- [GET /api/RDS/Host/status](#)
- [GET /api/RDS/Host/{id}/status](#)

[Class0InfrastructureRDSessionHosts3HostPool0BasicOperations](#)

- [PUT /api/RDS/HostPool/{id}](#)
- [GET /api/RDS/HostPool/{hostPoolId}/Members](#)
- [GET /api/RDS/HostPool/{id}](#)
- [DELETE /api/RDS/HostPool/{id}](#)
- [GET /api/RDS/HostPool](#)
- [PUT /api/RDS/HostPool/{hostPoolId}/Members](#)
- [POST /api/RDS/HostPool](#)

[Class0InfrastructureRDSessionHosts3HostPoolAppPackageAssigned](#)

- [DELETE /api/RDS/HostPool/{id}/AppPackageAssigned](#)
- [POST /api/RDS/HostPool/{id}/AppPackageAssigned](#)
- [GET /api/RDS/HostPool/{id}/AppPackageAssigned](#)
- [PUT /api/RDS/HostPool/{id}/AppPackageAssigned](#)

Class0InfrastructureRDSsessionHosts3HostPoolAutoUpgrade

- [PUT /api/RDS/HostPool/{id}/AutoUpgrade](#)
- [PUT /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)
- [GET /api/RDS/HostPool/{id}/AutoUpgrade](#)
- [DELETE /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)
- [GET /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)
- [GET /api/RDS/HostPool/{id}/AutoUpgrade/Messages](#)
- [POST /api/RDS/HostPool/{id}/AutoUpgrade/Messages](#)

Class0InfrastructureRDSsessionHosts3HostPoolCommands

- [POST /api/RDS/HostPool/{id}/CancelDisabledState](#)
- [POST /api/RDS/HostPool/{id}/CancelPendingShutdown](#)
- [POST /api/RDS/HostPool/{id}/CreateHosts](#)
- [POST /api/RDS/HostPool/{id}/CancelPendingReboot](#)
- [POST /api/RDS/HostPool/{id}/RecreateHosts](#)

Class0InfrastructureRDSsessionHosts3HostPoolFSLogixGeneralSettings

- [PUT /api/RDS/HostPool/{id}/FSLogix/General](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/General](#)

Class0InfrastructureRDSsessionHosts3HostPoolFSLogixOfficeContainer

- [POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [PUT /api/RDS/HostPool/{id}/FSLogix/OfficeContainer](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)

Class0InfrastructureRDSsessionHosts3HostPoolFSLogixProfileContainer

- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [PUT /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [PUT /api/RDS/HostPool/{id}/FSLogix/ProfileContainer](#)
- [POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)

Class0InfrastructureRDSsessionHosts3HostPoolSchedule

- [GET /api/RDS/HostPool/Schedule/{id}/Target](#)
- [DELETE /api/RDS/HostPool/Schedule/{id}/Target](#)
- [POST /api/RDS/HostPool/Schedule/Disable](#)
- [POST /api/RDS/HostPool/Schedule/Reboot](#)
- [POST /api/RDS/HostPool/Schedule/Startup](#)
- [PUT /api/RDS/HostPool/Schedule/{id}](#)
- [DELETE /api/RDS/HostPool/Schedule/{id}](#)
- [POST /api/RDS/HostPool/Schedule/Shutdown](#)
- [POST /api/RDS/HostPool/Schedule/{id}/Messages](#)
- [PUT /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [GET /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [GET /api/RDS/HostPool/Schedule/{id}/Messages](#)
- [DELETE /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/RDS/HostPool/Schedule/{id}/Target](#)
- [GET /api/RDS/HostPool/Schedule/{id}](#)
- [GET /api/RDS/HostPool/Schedule](#)

Class0InfrastructureRDSsessionHosts3HostPoolStatus

- [GET /api/RDS/HostPool/{id}/status](#)

- [GET /api/RDS/HostPool/status](#)

[Class0InfrastructureRDSsessionHostsTemplate0BasicOperations](#)

- [GET /api/RDS/Template](#)
- [POST /api/RDS/Template/{id}/EnterMaintenance](#)
- [POST /api/RDS/Template](#)
- [POST /api/RDS/Template/{id}/RecreateDesktops](#)
- [DELETE /api/RDS/Template/{id}](#)
- [PUT /api/RDS/Template/{id}](#)
- [GET /api/RDS/Template/{id}](#)
- [POST /api/RDS/Template/{id}/ExitMaintenance](#)

[Class0InfrastructureRDSsessionHostsTemplateLicenseKeys](#)

- [DELETE /api/RDS/Template/{id}/LicenseKey](#)
- [POST /api/RDS/Template/{id}/LicenseKey](#)
- [GET /api/RDS/Template/{id}/LicenseKey](#)

[Class0InfrastructureRDSsessionHostsTemplateOptimization](#)

- [GET /api/RDS/Template/{id}/Optimization/WindowsComponent](#)
- [POST /api/RDS/Template/{id}/Optimization/WindowsService](#)
- [POST /api/RDS/Template/{id}/Optimization/Registry](#)
- [DELETE /api/RDS/Template/{id}/Optimization/Registry](#)
- [GET /api/RDS/Template/{id}/Optimization/WindowsScheduledTask](#)
- [POST /api/RDS/Template/{id}/Optimization/WindowsComponent](#)
- [DELETE /api/RDS/Template/{id}/Optimization/WindowsService](#)
- [DELETE /api/RDS/Template/{id}/Optimization/WindowsComponent](#)
- [GET /api/RDS/Template/{id}/Optimization/WindowsService](#)
- [POST /api/RDS/Template/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/RDS/Template/{id}/Optimization](#)
- [PUT /api/RDS/Template/{id}/Optimization](#)
- [GET /api/RDS/Template/{id}/Optimization/Registry](#)
- [DELETE /api/RDS/Template/{id}/Optimization/WindowsScheduledTask](#)

[Class0InfrastructureRDSsessionHostsTemplateStatus](#)

- [GET /api/RDS/Template/Status](#)
- [GET /api/RDS/Template/{id}/Status](#)

[Class0InfrastructureRDSsessionHostsTemplateVersion0BasicOperations](#)

- [GET /api/RDS/Template/{templateId}/Version](#)
- [DELETE /api/RDS/Template/{templateId}/Version/{id}](#)
- [PUT /api/RDS/Template/{templateId}/Version/{id}](#)
- [GET /api/RDS/Template/{templateId}/Version/{id}](#)

[Class0InfrastructureRDSsessionHostsTemplateVersionStatus](#)

- [GET /api/RDS/Template/{templateId}/Version/{id}/Status](#)
- [GET /api/RDS/Template/{templateId}/Version/Status](#)

[Class0InfrastructureSAMLIDPs](#)

- [POST /api/SAMLIDP/{id}/Duplicate](#)
- [POST /api/SAMLIDP](#)
- [DELETE /api/SAMLIDP/{id}](#)
- [GET /api/SAMLIDP/{id}](#)
- [PUT /api/SAMLIDP/{id}](#)
- [GET /api/SAMLIDP](#)

[Class0InfrastructureSecureGateways0BasicOperations](#)

- [GET /api/Gateway](#)
- [POST /api/Gateway/{id}/Certificate](#)
- [DELETE /api/Gateway/{id}](#)
- [POST /api/Gateway](#)
- [POST /api/Gateway/{id}/PrivateKey](#)
- [GET /api/Gateway/{id}](#)
- [GET /api/DetectClientIP/Test](#)
- [PUT /api/Gateway/{id}](#)

[Class0InfrastructureSecureGatewaysDefaultSettings](#)

- [GET /api/GatewayDefaultSettings](#)
- [PUT /api/GatewayDefaultSettings](#)

[Class0InfrastructureSecureGatewaysStatus](#)

- [GET /api/Gateway/status](#)
- [GET /api/Gateway/{id}/status](#)

[Class0InfrastructureSites0BasicOperations](#)

- [GET /api/Site/{id}](#)
- [PUT /api/Site/{id}](#)
- [POST /api/Site/{id}/promote](#)
- [GET /api/Site](#)
- [POST /api/Site](#)
- [DELETE /api/Site/{id}](#)

[Class0InfrastructureSitesAccessAddress](#)

- [GET /api/Site/AccessAddresses](#)
- [GET /api/Site/{id}/AccessAddresses](#)

[Class0InfrastructureSitesStatus](#)

- [GET /api/Site/{id}/status](#)
- [GET /api/Site/status](#)

[Class0InfrastructureThemes0BasicOperations](#)

- [GET /api/Theme/CustomImage/{id}](#)
- [GET /api/Theme/{id}](#)
- [PUT /api/Theme/{id}/Image](#)
- [GET /api/Theme/CustomImage](#)
- [DELETE /api/Theme/CustomImage/{id}](#)
- [GET /api/Theme/{id}/Image](#)
- [POST /api/Theme/{id}/FooterURL](#)
- [GET /api/Theme/{id}/FooterURL](#)
- [DELETE /api/Theme/{id}](#)
- [GET /api/Theme/{id}/GroupFilter](#)
- [PUT /api/Theme/CustomImage/{id}](#)
- [POST /api/Theme/CustomImage](#)
- [POST /api/Theme/{id}/GroupFilter](#)
- [POST /api/Theme](#)
- [DELETE /api/Theme/{id}/GroupFilter](#)
- [DELETE /api/Theme/{id}/FooterURL](#)
- [GET /api/Theme](#)
- [PUT /api/Theme/{id}](#)

[Class0InfrastructureTunnelingPolicies0BasicOperations](#)

- [POST /api/TunnelingPolicy](#)
- [GET /api/TunnelingPolicy](#)
- [DELETE /api/TunnelingPolicy/{id}](#)
- [GET /api/TunnelingPolicy/{id}](#)
- [PUT /api/TunnelingPolicy/{id}](#)

[Class0InfrastructureVDI1DefaultSettings0BasicOperations](#)

- [PUT /api/VDIDefaultSettings](#)
- [GET /api/VDIDefaultSettings](#)

[Class0InfrastructureVDI1DefaultSettingsAppPackageAssigned](#)

- [DELETE /api/VDIDefaultSettings/AppPackageAssigned](#)
- [GET /api/VDIDefaultSettings/AppPackageAssigned](#)
- [POST /api/VDIDefaultSettings/AppPackageAssigned](#)
- [PUT /api/VDIDefaultSettings/AppPackageAssigned](#)

[Class0InfrastructureVDI1DefaultSettingsAutoUpgrade](#)

- [GET /api/VDIDefaultSettings/AutoUpgrade/Messages](#)
- [GET /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [DELETE /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [PUT /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}](#)
- [PUT /api/VDIDefaultSettings/AutoUpgrade](#)
- [GET /api/VDIDefaultSettings/AutoUpgrade](#)
- [POST /api/VDIDefaultSettings/AutoUpgrade/Messages](#)

[Class0InfrastructureVDI1DefaultSettingsFSLogixGeneralSettings](#)

- [GET /api/VDIDefaultSettings/FSLogix/General](#)
- [PUT /api/VDIDefaultSettings/FSLogix/General](#)

[Class0InfrastructureVDI1DefaultSettingsFSLogixOfficeContainer](#)

- [DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)
- [PUT /api/VDIDefaultSettings/FSLogix/OfficeContainer](#)
- [GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)
- [POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations](#)
- [GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)

- [POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations](#)
- [GET /api/VDIDefaultSettings/FSLogix/OfficeContainer](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion](#)

[Class0InfrastructureVDI1DefaultSettingsFSLogixProfileContainer](#)

- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [PUT /api/VDIDefaultSettings/FSLogix/ProfileContainer](#)
- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)
- [PUT /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)
- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion](#)
- [POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion](#)
- [GET /api/VDIDefaultSettings/FSLogix/ProfileContainer](#)

[Class0InfrastructureVDI1DefaultSettingsOptimization](#)

- [GET /api/VDIDefaultSettings/Optimization/WindowsScheduledTask](#)
- [DELETE /api/VDIDefaultSettings/Optimization/WindowsComponent](#)
- [POST /api/VDIDefaultSettings/Optimization/Registry](#)
- [GET /api/VDIDefaultSettings/Optimization/Registry](#)
- [POST /api/VDIDefaultSettings/Optimization/WindowsScheduledTask](#)
- [GET /api/VDIDefaultSettings/Optimization/WindowsComponent](#)
- [GET /api/VDIDefaultSettings/Optimization](#)
- [DELETE /api/VDIDefaultSettings/Optimization/WindowsScheduledTask](#)
- [DELETE /api/VDIDefaultSettings/Optimization/Registry](#)
- [GET /api/VDIDefaultSettings/Optimization/WindowsService](#)
- [DELETE /api/VDIDefaultSettings/Optimization/WindowsService](#)
- [PUT /api/VDIDefaultSettings/Optimization](#)
- [POST /api/VDIDefaultSettings/Optimization/WindowsComponent](#)
- [POST /api/VDIDefaultSettings/Optimization/WindowsService](#)

[Class0InfrastructureVDIHost0BasicOperations](#)

- [DELETE /api/Provider/{providerId}/VM/{id}/VDIHost](#)
- [GET /api/Provider/{providerId}/VM/{id}/VDIHost](#)
- [GET /api/Provider/{providerId}/VM/VDIHost](#)
- [POST /api/Provider/{providerId}/VM/{id}/VDIHost/CancelSchedule](#)
- [GET /api/Provider/VM/VDIHost](#)

[Class0InfrastructureVDIHostAssignment](#)

- [GET /api/Provider/VM/VDIHost/Assignment](#)
- [PUT /api/Provider/{providerId}/VM/{vmId}/VDIHost/Assignment](#)
- [DELETE /api/Provider/{providerId}/VM/{vmId}/VDIHost/Assignment](#)

[Class0InfrastructureVDIHostPool0BasicOperations](#)

- [DELETE /api/VDI/HostPool/{id}](#)
- [POST /api/VDI/HostPool](#)
- [GET /api/VDI/HostPool/{id}](#)
- [PUT /api/VDI/HostPool/{id}](#)
- [GET /api/VDI/HostPool](#)
- [GET /api/VDI/HostPool/Status](#)
- [GET /api/VDI/HostPool/Status/{id}](#)

[Class0InfrastructureVDIHostPoolAppPackageAssigned](#)

- [GET /api/VDI/HostPool/{id}/AppPackageAssigned](#)
- [POST /api/VDI/HostPool/{id}/AppPackageAssigned](#)
- [DELETE /api/VDI/HostPool/{id}/AppPackageAssigned](#)
- [PUT /api/VDI/HostPool/{id}/AppPackageAssigned](#)

[Class0InfrastructureVDIHostPoolAutoUpgrade](#)

- [GET /api/VDI/HostPool/{id}/AutoUpgrade/Messages](#)
- [DELETE /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)
- [POST /api/VDI/HostPool/{id}/AutoUpgrade/Messages](#)
- [GET /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)
- [GET /api/VDI/HostPool/{id}/AutoUpgrade](#)
- [PUT /api/VDI/HostPool/{id}/AutoUpgrade](#)
- [PUT /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}](#)

Class0InfrastructureVDIHostPoolCommands

- [POST /api/VDI/HostPool/{id}/RecreateHosts](#)
- [POST /api/VDI/HostPool/{id}/CreateHosts](#)

Class0InfrastructureVDIHostPoolFSLogixGeneralSettings

- [GET /api/VDI/HostPool/{id}/FSLogix/General](#)
- [PUT /api/VDI/HostPool/{id}/FSLogix/General](#)

Class0InfrastructureVDIHostPoolFSLogixOfficeContainer

- [POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [PUT /api/VDI/HostPool/{id}/FSLogix/OfficeContainer](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion](#)

Class0InfrastructureVDIHostPoolFSLogixProfileContainer

- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [PUT /api/VDI/HostPool/{id}/FSLogix/ProfileContainer](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion](#)
- [PUT /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion](#)
- [DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations](#)
- [POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)
- [GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations](#)

Class0InfrastructureVDIHostPoolMembers

- [DELETE /api/VDI/HostPool/{vdiHostPoolId}/Members/{id}](#)
- [POST /api/VDI/HostPool/{vdiHostPoolId}/Members](#)
- [GET /api/VDI/HostPool/{vdiHostPoolId}/Members](#)
- [GET /api/VDI/HostPool/{vdiHostPoolId}/Members/{id}](#)

Class0InfrastructureVDIHostPoolOptimization

- [POST /api/VDI/HostPool/{id}/Optimization/WindowsComponent](#)
- [DELETE /api/VDI/HostPool/{id}/Optimization/WindowsService](#)
- [DELETE /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask](#)
- [DELETE /api/VDI/HostPool/{id}/Optimization/Registry](#)
- [POST /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/VDI/HostPool/{id}/Optimization/Registry](#)
- [GET /api/VDI/HostPool/{id}/Optimization/WindowsComponent](#)
- [POST /api/VDI/HostPool/{id}/Optimization/WindowsService](#)
- [DELETE /api/VDI/HostPool/{id}/Optimization/WindowsComponent](#)
- [POST /api/VDI/HostPool/{id}/Optimization/Registry](#)
- [PUT /api/VDI/HostPool/{id}/Optimization](#)
- [GET /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/VDI/HostPool/{id}/Optimization/WindowsService](#)
- [GET /api/VDI/HostPool/{id}/Optimization](#)

Class0InfrastructureVDIHostPoolSchedule

- [GET /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/VDI/HostPool/Schedule/Shutdown](#)
- [PUT /api/VDI/HostPool/Schedule/{id}](#)
- [POST /api/VDI/HostPool/Schedule/Startup](#)
- [DELETE /api/VDI/HostPool/Schedule/{id}/Target](#)
- [GET /api/VDI/HostPool/Schedule/{id}/Messages](#)
- [DELETE /api/VDI/HostPool/Schedule/{id}](#)
- [POST /api/VDI/HostPool/Schedule/Disable](#)
- [GET /api/VDI/HostPool/Schedule](#)

- [GET /api/VDI/HostPool/Schedule/{id}/Target](#)
- [POST /api/VDI/HostPool/Schedule/{id}/Messages](#)
- [PUT /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [GET /api/VDI/HostPool/Schedule/{id}](#)
- [POST /api/VDI/HostPool/Schedule/{id}/Target](#)
- [DELETE /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}](#)
- [POST /api/VDI/HostPool/Schedule/Reboot](#)

Class0InfrastructureVDIHostSchedule

- [GET /api/Provider/VM/VDIHost/Schedule/{id}/Target](#)
- [DELETE /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}](#)
- [DELETE /api/Provider/VM/VDIHost/Schedule/{id}/Target](#)
- [POST /api/Provider/VM/VDIHost/Schedule/{id}/Target](#)
- [POST /api/Provider/VM/VDIHost/Schedule/Disable](#)
- [POST /api/Provider/VM/VDIHost/Schedule/{id}/Messages](#)
- [POST /api/Provider/VM/VDIHost/Schedule/Reboot](#)
- [POST /api/Provider/VM/VDIHost/Schedule/Shutdown](#)
- [DELETE /api/Provider/VM/VDIHost/Schedule/{id}](#)
- [GET /api/Provider/VM/VDIHost/Schedule/{id}](#)
- [GET /api/Provider/VM/VDIHost/Schedule](#)
- [PUT /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}](#)
- [GET /api/Provider/VM/VDIHost/Schedule/{id}/Messages](#)
- [POST /api/Provider/VM/VDIHost/Schedule/Startup](#)
- [PUT /api/Provider/VM/VDIHost/Schedule/{id}](#)
- [GET /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}](#)

Class0InfrastructureVDIHostStatus

- [GET /api/Provider/VM/VDIHost/Status](#)
- [GET /api/Provider/{providerId}/VM/{id}/VDIHost/Status](#)
- [GET /api/Provider/{providerId}/VM/VDIHost/Session/Processes](#)
- [GET /api/Provider/VM/VDIHost/Session](#)
- [GET /api/Provider/VM/VDIHost/Session/Processes](#)
- [GET /api/Provider/{providerId}/VM/{id}/VDIHost/Session](#)
- [GET /api/Provider/{providerId}/VM/VDIHost/Session](#)
- [GET /api/Provider/{providerId}/VM/VDIHost/Status](#)
- [GET /api/Provider/{providerId}/VM/{id}/VDIHost/Session/Processes](#)

Class0InfrastructureVDIOptimization

- [GET /api/VDI/Optimization/Predefined/WindowsService](#)
- [GET /api/VDI/Optimization/Predefined/WindowsComponent](#)
- [GET /api/VDI/Optimization/Predefined/WindowsScheduledTask](#)

Class0InfrastructureVDITemplate0BasicOperations

- [GET /api/VDI/Template](#)
- [GET /api/VDI/Template/{id}](#)
- [POST /api/VDI/Template/{id}/ExitMaintenance](#)
- [POST /api/VDI/Template](#)
- [PUT /api/VDI/Template/{id}](#)
- [POST /api/VDI/Template/{id}/RecreateDesktops](#)
- [DELETE /api/VDI/Template/{id}](#)
- [POST /api/VDI/Template/{id}/EnterMaintenance](#)

Class0InfrastructureVDITemplateLicenseKeys

- [DELETE /api/VDI/Template/{id}/LicenseKey](#)
- [GET /api/VDI/Template/{id}/LicenseKey](#)
- [POST /api/VDI/Template/{id}/LicenseKey](#)

Class0InfrastructureVDITemplateOptimization

- [DELETE /api/VDI/Template/{id}/Optimization/WindowsComponent](#)
- [PUT /api/VDI/Template/{id}/Optimization](#)
- [POST /api/VDI/Template/{id}/Optimization/WindowsScheduledTask](#)
- [POST /api/VDI/Template/{id}/Optimization/WindowsService](#)
- [GET /api/VDI/Template/{id}/Optimization](#)
- [GET /api/VDI/Template/{id}/Optimization/Registry](#)
- [DELETE /api/VDI/Template/{id}/Optimization/WindowsService](#)
- [DELETE /api/VDI/Template/{id}/Optimization/Registry](#)
- [POST /api/VDI/Template/{id}/Optimization/Registry](#)
- [DELETE /api/VDI/Template/{id}/Optimization/WindowsScheduledTask](#)
- [POST /api/VDI/Template/{id}/Optimization/WindowsComponent](#)
- [GET /api/VDI/Template/{id}/Optimization/WindowsScheduledTask](#)
- [GET /api/VDI/Template/{id}/Optimization/WindowsComponent](#)
- [GET /api/VDI/Template/{id}/Optimization/WindowsService](#)

Class0InfrastructureVDITemplateStatus

- [GET /api/VDI/Template/{id}/Status](#)
- [GET /api/VDI/Template/Status](#)

Class0InfrastructureVDITemplateVersion0BasicOperations

- [GET /api/VDI/Template/{templateId}/Version/{id}](#)
- [DELETE /api/VDI/Template/{templateId}/Version/{id}](#)
- [PUT /api/VDI/Template/{templateId}/Version/{id}](#)
- [GET /api/VDI/Template/{templateId}/Version](#)

Class0InfrastructureVDITemplateVersionStatus

- [GET /api/VDI/Template/{templateId}/Version/{id}/Status](#)
- [GET /api/VDI/Template/{templateId}/Version/Status](#)

Class1FarmSettingsAdministratorSessions

- [GET /api/Session](#)
- [POST /api/Session/logon](#)
- [GET /api/Session/CurrentAdminPermissions](#)
- [POST /api/Session/logoff](#)
- [POST /api/Session/{sessionId}/logoff](#)

Class1FarmSettingsAdministrators

- [PUT /api/AdminAccount/{adminId}/CustomPermission](#)
- [GET /api/AdminAccount/{adminId}/CustomPermission](#)
- [GET /api/AdminAccount](#)
- [GET /api/AdminAccount/{adminId}/PowerPermission](#)
- [PUT /api/AdminAccount/{id}](#)
- [PUT /api/AdminAccount/{adminId}/PowerPermission](#)
- [POST /api/AdminAccount](#)
- [GET /api/AdminAccount/{id}](#)
- [DELETE /api/AdminAccount/{id}](#)
- [PUT /api/AdminAccount/{id}/MoveToGroup/{groupId}](#)

Class1FarmSettingsCostInsights

- [PUT /api/CostInsights](#)
- [GET /api/CostInsights](#)

Class1FarmSettingsFarm

- [GET /api/FarmSettings](#)
- [PUT /api/FarmSettings](#)

Class1FarmSettingsInvitationEmails

- [GET /api/InvitationEmailSettings](#)
- [POST /api/InvitationEmail/invite](#)
- [PUT /api/InvitationEmailSettings](#)

Class1FarmSettingsLicensing

- [POST /api/License/deactivate](#)
- [GET /api/License](#)
- [POST /api/License/activate](#)

Class1FarmSettingsMailbox

- [PUT /api/MailboxSettings](#)
- [POST /api/MailboxSettings/Test](#)
- [GET /api/MailboxSettings](#)

Class1FarmSettingsPerformanceMonitor

- [PUT /api/PerformanceMonitor](#)
- [GET /api/PerformanceMonitor/URL](#)
- [GET /api/PerformanceMonitor](#)

Class1FarmSettingsReporting

- [GET /api/Reporting](#)
- [PUT /api/Reporting](#)

Class1FarmSettingsSettings

- [GET /api/Settings/export](#)
- [POST /api/Settings/apply](#)
- [POST /api/Settings/import](#)

Class1FarmSettingsWebService

- [PUT /api/WebService/settings](#)
- [GET /api/WebService/settings](#)
- [PUT /api/WebService/settings/ImportCertificate](#)
- [GET /api/WebService/version](#)

Class2SiteSettingsADIntegration

- [GET /api/ADIntegrationSettings](#)
- [POST /api/ADIntegrationSettings/Validate](#)
- [PUT /api/ADIntegrationSettings](#)

[Class2SiteSettingsApplicationPackages](#)

- [GET /api/AppPackageSettings](#)
- [PUT /api/AppPackageSettings](#)
- [GET /api/AppPackageAvailVersions](#)
- [PUT /api/AppPackageSettings/Tags/{id}](#)

[Class2SiteSettingsCPUOptimization](#)

- [PUT /api/CPUOptimizationSettings](#)
- [GET /api/CPUOptimizationSettings](#)

[Class2SiteSettingsClients](#)

- [PUT /api/ClientSettings](#)
- [GET /api/ClientSettings](#)

[Class2SiteSettingsConnectionAndAuthenticationAddresses](#)

- [DELETE /api/CustomRoutes/{id}](#)
- [GET /api/CustomRoutes/{id}](#)
- [PUT /api/CustomRoutes/{id}](#)
- [GET /api/CustomRoutes](#)
- [POST /api/CustomRoutes](#)

[Class2SiteSettingsConnectionAndAuthenticationAllowedDevices](#)

- [PUT /api/ConnectionAllowedDevices](#)
- [GET /api/ConnectionAllowedDevices](#)

[Class2SiteSettingsConnectionAndAuthenticationAuthentications](#)

- [GET /api/ConnectionAuthentication](#)
- [GET /api/ConnectionAuthentication/TrustedDomain](#)
- [PUT /api/ConnectionAuthentication](#)

[Class2SiteSettingsConnectionAndAuthenticationConnections](#)

- [PUT /api/ConnectionSettings](#)
- [GET /api/ConnectionSettings](#)
- [POST /api/ConnectionSettings/ClearSessionCache](#)

[Class2SiteSettingsDeviceInformation](#)

- [GET /api/DevicesInfo](#)

[Class2SiteSettingsExcludeADGroup](#)

- [POST /api/ExcludeADGroup](#)
- [GET /api/ExcludeADGroup](#)
- [DELETE /api/ExcludeADGroup](#)

[Class2SiteSettingsFSLogixProfileContainer](#)

- [PUT /api/FSLogix/ProfileContainer](#)
- [GET /api/FSLogix/ProfileContainer](#)
- [PUT /api/FSLogix/ProfileContainer/UploadInstaller](#)

[Class2SiteSettingsLoadBalancing](#)

- [PUT /api/LBSettings](#)
- [GET /api/LBSettings](#)

[Class2SiteSettingsLogonHours0BasicOperations](#)

- [POST /api/LogonHours](#)
- [PUT /api/LogonHours/{id}](#)
- [GET /api/LogonHours/{id}](#)
- [PUT /api/LogonHours/{id}/order](#)
- [GET /api/LogonHours](#)
- [DELETE /api/LogonHours/{id}](#)

[Class2SiteSettingsLogonHoursCriteria0BasicOperations](#)

- [PUT /api/LogonHours/{id}/Criteria](#)
- [GET /api/LogonHours/{id}/Criteria](#)

[Class2SiteSettingsLogonHoursCriteriaDevice](#)

- [POST /api/LogonHours/{id}/Criteria/Devices](#)
- [GET /api/LogonHours/{id}/Criteria/Devices](#)

- [DELETE /api/LogonHours/{id}/Criteria/Devices](#)

[Class2SiteSettingsLogonHoursCriteriaGatewayIP](#)

- [DELETE /api/LogonHours/{id}/Criteria/GatewayIPs](#)
- [POST /api/LogonHours/{id}/Criteria/GatewayIPs](#)
- [GET /api/LogonHours/{id}/Criteria/GatewayIPs](#)

[Class2SiteSettingsLogonHoursCriteriaHardwareID](#)

- [DELETE /api/LogonHours/{id}/Criteria/HardwareIDs](#)
- [POST /api/LogonHours/{id}/Criteria/HardwareIDs](#)
- [GET /api/LogonHours/{id}/Criteria/HardwareIDs](#)

[Class2SiteSettingsLogonHoursCriteriaIP](#)

- [POST /api/LogonHours/{id}/Criteria/IPs](#)
- [DELETE /api/LogonHours/{id}/Criteria/IPs](#)
- [GET /api/LogonHours/{id}/Criteria/IPs](#)

[Class2SiteSettingsLogonHoursCriteriaOperatingSystem](#)

- [PUT /api/LogonHours/{id}/Criteria/OSes](#)
- [GET /api/LogonHours/{id}/Criteria/OSes](#)

[Class2SiteSettingsLogonHoursCriteriaSecurityPrincipal](#)

- [POST /api/LogonHours/{id}/Criteria/SecurityPrincipals](#)
- [DELETE /api/LogonHours/{id}/Criteria/SecurityPrincipals](#)
- [GET /api/LogonHours/{id}/Criteria/SecurityPrincipals](#)

[Class2SiteSettingsLogonHoursCriteriaTheme](#)

- [GET /api/LogonHours/{id}/Criteria/Themes](#)
- [DELETE /api/LogonHours/{id}/Criteria/Themes](#)
- [POST /api/LogonHours/{id}/Criteria/Themes](#)

[Class2SiteSettingsLogonHoursDayPlan](#)

- [GET /api/LogonHours/{id}/DayPlan](#)
- [PUT /api/LogonHours/{id}/DayPlan](#)

[Class2SiteSettingsMultiFactorAuthentication0BasicOperations](#)

- [POST /api/MFA/Users](#)
- [PUT /api/MFA/TOTP/{id}](#)
- [GET /api/MFA/{id}/RadiusAutoCondition](#)
- [POST /api/MFA/EmailOTP](#)
- [POST /api/MFA/{id}/RadiusAutoCondition](#)
- [GET /api/MFA/{id}/RadiusAutoInfo](#)
- [PUT /api/MFA/Users/All](#)
- [POST /api/MFA/TOTP](#)
- [POST /api/MFA/{id}/RadiusAutoInfo](#)
- [DELETE /api/MFA/{id}/RadiusAttr](#)
- [DELETE /api/MFA/{id}/RadiusAutoCondition/{autoConditionId}](#)
- [POST /api/MFA/Users/Find](#)
- [POST /api/MFA/Deepnet](#)
- [PUT /api/MFA/Deepnet/{id}](#)
- [GET /api/MFA/{id}](#)
- [PUT /api/MFA/Radius/{id}](#)
- [POST /api/MFA/{id}/RadiusAttr](#)
- [DELETE /api/MFA/{id}](#)
- [POST /api/MFA/{id}/Duplicate](#)
- [GET /api/MFA/CheckConnection](#)
- [PUT /api/MFA/Users](#)
- [POST /api/MFA/Safenet](#)
- [PUT /api/MFA/{id}/RadiusAutoInfo/{radiusautoid}](#)
- [DELETE /api/MFA/{id}/RadiusAutoInfo/{radiusautoid}](#)
- [GET /api/MFA/{id}/RadiusAttr](#)
- [PUT /api/MFA/EmailOTP/{id}](#)
- [GET /api/MFA/ValidateADAccess](#)
- [PUT /api/MFA/{id}/RadiusAutoCondition/{autoConditionId}](#)
- [POST /api/MFA/Radius](#)
- [PUT /api/MFA/Safenet/{id}](#)
- [GET /api/MFA](#)

[Class2SiteSettingsMultiFactorAuthentication1DefaultSettings0BasicOperations](#)

- [GET /api/MFADefaultSettings](#)

[Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteria0BasicOperations](#)

- [GET /api/MFADefaultSettings/Criteria](#)
- [PUT /api/MFADefaultSettings/Criteria](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaDevice

- [DELETE /api/MFADefaultSettings/Criteria/Devices](#)
- [GET /api/MFADefaultSettings/Criteria/Devices](#)
- [POST /api/MFADefaultSettings/Criteria/Devices](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaGatewayIP

- [POST /api/MFADefaultSettings/Criteria/GatewayIPs](#)
- [DELETE /api/MFADefaultSettings/Criteria/GatewayIPs](#)
- [GET /api/MFADefaultSettings/Criteria/GatewayIPs](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaHardwareID

- [POST /api/MFADefaultSettings/Criteria/HardwareIDs](#)
- [GET /api/MFADefaultSettings/Criteria/HardwareIDs](#)
- [DELETE /api/MFADefaultSettings/Criteria/HardwareIDs](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaIP

- [GET /api/MFADefaultSettings/Criteria/IPs](#)
- [POST /api/MFADefaultSettings/Criteria/IPs](#)
- [DELETE /api/MFADefaultSettings/Criteria/IPs](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaOperatingSystem

- [PUT /api/MFADefaultSettings/Criteria/OSes](#)
- [GET /api/MFADefaultSettings/Criteria/OSes](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaSecurityPrincipal

- [GET /api/MFADefaultSettings/Criteria/SecurityPrincipals](#)
- [DELETE /api/MFADefaultSettings/Criteria/SecurityPrincipals](#)
- [POST /api/MFADefaultSettings/Criteria/SecurityPrincipals](#)

Class2SiteSettingsMultiFactorAuthenticationCriteria0BasicOperations

- [PUT /api/MFA/{id}/Criteria](#)
- [GET /api/MFA/{id}/Criteria](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaDevice

- [GET /api/MFA/{id}/Criteria/Devices](#)
- [POST /api/MFA/{id}/Criteria/Devices](#)
- [DELETE /api/MFA/{id}/Criteria/Devices](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaGatewayIP

- [DELETE /api/MFA/{id}/Criteria/GatewayIPs](#)
- [GET /api/MFA/{id}/Criteria/GatewayIPs](#)
- [POST /api/MFA/{id}/Criteria/GatewayIPs](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaHardwareID

- [GET /api/MFA/{id}/Criteria/HardwareIDs](#)
- [POST /api/MFA/{id}/Criteria/HardwareIDs](#)
- [DELETE /api/MFA/{id}/Criteria/HardwareIDs](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaIP

- [DELETE /api/MFA/{id}/Criteria/IPs](#)
- [GET /api/MFA/{id}/Criteria/IPs](#)
- [POST /api/MFA/{id}/Criteria/IPs](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaOperatingSystem

- [PUT /api/MFA/{id}/Criteria/OSes](#)
- [GET /api/MFA/{id}/Criteria/OSes](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaSecurityPrincipal

- [GET /api/MFA/{id}/Criteria/SecurityPrincipals](#)
- [POST /api/MFA/{id}/Criteria/SecurityPrincipals](#)
- [DELETE /api/MFA/{id}/Criteria/SecurityPrincipals](#)

Class2SiteSettingsMultiFactorAuthenticationVendors0BasicOperations

- [POST /api/MFAVendor/Details](#)

Class2SiteSettingsNotificationsHandlers

- [DELETE /api/Notifications/{id}](#)
- [DELETE /api/Notifications/{id}/Events](#)
- [GET /api/Notifications](#)
- [POST /api/Notifications/Events](#)

- [GET /api/Notifications/{id}/Resources](#)
- [POST /api/Notifications/Resources](#)
- [GET /api/Notifications/Events](#)
- [GET /api/Notifications/{id}](#)
- [PUT /api/Notifications/{id}/Events](#)
- [PUT /api/Notifications/{id}/Resources](#)
- [GET /api/Notifications/{id}/Events](#)
- [DELETE /api/Notifications/{id}/Resources](#)
- [GET /api/Notifications/Resources](#)

[Class2SiteSettingsNotificationsScripts](#)

- [POST /api/NotificationScripts](#)
- [GET /api/NotificationScripts](#)
- [DELETE /api/NotificationScripts/{id}](#)
- [PUT /api/NotificationScripts/{id}](#)
- [GET /api/NotificationScripts/{id}](#)

[Class2SiteSettingsPrinting](#)

- [POST /api/PrintingSettings/AutoInstallFonts](#)
- [GET /api/PrintingSettings](#)
- [PUT /api/PrintingSettings](#)
- [DELETE /api/PrintingSettings/AutoInstallFonts](#)
- [GET /api/PrintingSettings/AutoInstallFonts](#)

[Class2SiteSettingsPrintingScanning](#)

- [PUT /api/PrintingScanning/Enable](#)

[Class2SiteSettingsProxy](#)

- [PUT /api/ProxySettings](#)
- [GET /api/ProxySettings](#)

[Class2SiteSettingsScanning](#)

- [GET /api/ScanningSettings](#)
- [PUT /api/ScanningSettings](#)

[Class2SiteSettingsSystem](#)

- [PUT /api/SystemSettings](#)
- [GET /api/SystemSettings](#)

[Class2SiteSettingsTemplateVersion](#)

- [GET /api/TemplateVersionSettings](#)
- [PUT /api/TemplateVersionSettings/Tags/{id}](#)

[Class2SiteSettingsTenant](#)

- [GET /api/Tenant/{id}](#)
- [POST /api/Tenant/{id}/GenerateHash](#)
- [PUT /api/Tenant/{id}](#)
- [POST /api/Tenant/{id}/SendInvitation](#)
- [POST /api/Tenant](#)
- [GET /api/Tenant](#)
- [DELETE /api/Tenant/{id}](#)

[Class2SiteSettingsTenantBroker](#)

- [POST /api/TenantBroker/Unjoin](#)
- [POST /api/TenantBroker/Join](#)
- [GET /api/TenantBroker/Status](#)

[Class2SiteSettingsTenantBrokerSettings](#)

- [GET /api/TenantBrokerSettings](#)
- [PUT /api/TenantBrokerSettings](#)
- [POST /api/TenantBrokerSettings/GenerateHash](#)

[Class2SiteSettingsURLRedirection](#)

- [GET /api/URLRedirectionSettings](#)
- [DELETE /api/URLRedirectionSettings/Entry/{id}](#)
- [GET /api/URLRedirectionSettings/Entry/{id}](#)
- [PUT /api/URLRedirectionSettings/Entry/{id}](#)
- [POST /api/URLRedirectionSettings/Entry](#)
- [PUT /api/URLRedirectionSettings](#)

[Class2SiteSettingsWindowsDeviceGroups](#)

- [POST /api/WinDeviceGroup](#)
- [DELETE /api/WinDeviceGroup/{id}](#)

- [GET /api/WinDeviceGroup/{id}](#)
- [GET /api/WinDeviceGroup](#)
- [PUT /api/WinDeviceGroup/{id}](#)

[Class2SiteSettingsWindowsDeviceGroupsInboundPorts](#)

- [POST /api/WinDeviceGroup/{id}/InboundPort](#)
- [GET /api/WinDeviceGroup/{id}/InboundPort](#)
- [DELETE /api/WinDeviceGroup/{id}/InboundPort](#)

[Class3Publishing0BasicOperations](#)

- [DELETE /api/PubItems/{id}](#)
- [GET /api/PubItems](#)
- [GET /api/PubItems/{id}/Icon](#)
- [POST /api/PubItems/{id}/Copy](#)
- [POST /api/PubItems/{id}/move](#)
- [POST /api/PubItems/{id}/Icon](#)
- [GET /api/PubItems/{id}](#)

[Class3PublishingApplicationsAVD](#)

- [DELETE /api/PubItems/{id}/Apps/AVD](#)
- [PUT /api/PubItems/{id}/Apps/AVD](#)
- [GET /api/PubItems/Apps/AVD](#)
- [GET /api/PubItems/{id}/Apps/AVD](#)
- [POST /api/PubItems/Apps/AVD](#)

[Class3PublishingApplicationsFileExtensions](#)

- [POST /api/PubItems/{id}/Apps/FileExtensions](#)
- [DELETE /api/PubItems/{id}/Apps/FileExtensions/{extension}](#)
- [PUT /api/PubItems/{id}/Apps/FileExtensions/{extension}](#)

[Class3PublishingApplicationsLocal](#)

- [DELETE /api/PubItems/{id}/Apps/Local](#)
- [GET /api/PubItems/{id}/Apps/Local](#)
- [GET /api/PubItems/Apps/Local](#)
- [PUT /api/PubItems/{id}/Apps/Local](#)
- [POST /api/PubItems/Apps/Local](#)

[Class3PublishingApplicationsRDS](#)

- [GET /api/PubItems/Apps/RDS](#)
- [DELETE /api/PubItems/{id}/Apps/RDS](#)
- [GET /api/PubItems/{id}/Apps/RDS](#)
- [DELETE /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}](#)
- [POST /api/PubItems/Apps/RDS](#)
- [PUT /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}](#)
- [POST /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}](#)
- [GET /api/PubItems/{id}/Apps/RDS/ServerAttr](#)
- [PUT /api/PubItems/{id}/Apps/RDS](#)

[Class3PublishingApplicationsVDI](#)

- [GET /api/PubItems/Apps/VDI](#)
- [POST /api/PubItems/Apps/VDI](#)
- [DELETE /api/PubItems/{id}/Apps/VDI](#)
- [GET /api/PubItems/{id}/Apps/VDI](#)
- [PUT /api/PubItems/{id}/Apps/VDI](#)

[Class3PublishingDefaultSettings](#)

- [GET /api/PubDefaultSettings](#)
- [PUT /api/PubDefaultSettings](#)

[Class3PublishingDesktopsAVD](#)

- [PUT /api/PubItems/{id}/Desktops/AVD](#)
- [POST /api/PubItems/Desktops/AVD](#)
- [GET /api/PubItems/{id}/Desktops/AVD](#)
- [GET /api/PubItems/Desktops/AVD](#)
- [DELETE /api/PubItems/{id}/Desktops/AVD](#)

[Class3PublishingDesktopsRDS](#)

- [PUT /api/PubItems/{id}/Desktops/RDS](#)
- [GET /api/PubItems/Desktops/RDS](#)
- [GET /api/PubItems/{id}/Desktops/RDS](#)
- [DELETE /api/PubItems/{id}/Desktops/RDS](#)
- [POST /api/PubItems/Desktops/RDS](#)

[Class3PublishingDesktopsVDI](#)

- [GET /api/PubItems/Desktops/VDI](#)
- [POST /api/PubItems/Desktops/VDI](#)
- [DELETE /api/PubItems/{id}/Desktops/VDI](#)
- [GET /api/PubItems/{id}/Desktops/VDI](#)
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- [PUT /api/PubItems/{id}/Filter](#)
- [GET /api/PubItems/{id}/Filter](#)

[Class3PublishingFiltersCriteria0BasicOperations](#)

- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria](#)
- [PUT /api/PubItems/{id}/Rules/{ruleId}/Criteria](#)

[Class3PublishingFiltersCriteriaDevice](#)

- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices](#)
- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices](#)
- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices](#)

[Class3PublishingFiltersCriteriaGatewayIP](#)

- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)
- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)
- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)

[Class3PublishingFiltersCriteriaHardwareID](#)

- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)
- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)
- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)

[Class3PublishingFiltersCriteriaIP](#)

- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs](#)
- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs](#)
- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs](#)

[Class3PublishingFiltersCriteriaOperatingSystem](#)

- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/OSes](#)
- [PUT /api/PubItems/{id}/Rules/{ruleId}/Criteria/OSes](#)

[Class3PublishingFiltersCriteriaSecurityPrincipal](#)

- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)
- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)
- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)

[Class3PublishingFiltersCriteriaTheme](#)

- [GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes](#)
- [POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes](#)
- [DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes](#)

[Class3PublishingFiltersRule](#)

- [PUT /api/PubItems/{id}/Rules/{ruleId}](#)
- [POST /api/PubItems/{id}/Rules](#)
- [DELETE /api/PubItems/{id}/Rules/{ruleId}](#)
- [GET /api/PubItems/{id}/Rules](#)
- [GET /api/PubItems/{id}/Rules/{ruleId}](#)

[Class3PublishingFolders](#)

- [GET /api/PubItems/Folders](#)
- [PUT /api/PubItems/{id}/Folders](#)
- [DELETE /api/PubItems/{id}/Folders](#)
- [GET /api/PubItems/{id}/Folders](#)
- [POST /api/PubItems/{id}/Folders/sort](#)
- [POST /api/PubItems/Folders](#)

[Class3PublishingPreferredRoutes](#)

- [POST /api/PubItems/{id}/PreferredRoute](#)
- [GET /api/PubItems/{id}/PreferredRoute](#)
- [PUT /api/PubItems/{id}/PreferredRoute/{preferredRouteId}](#)
- [DELETE /api/PubItems/{id}/PreferredRoute/{preferredRouteId}](#)

[Class3PublishingStatus](#)

- [GET /api/PubItems/{id}/status](#)
- [GET /api/PubItems/status](#)

Class4Policies0BasicOperations

- [PUT /api/ClientPolicies/{id}](#)
- [POST /api/ClientPolicies/export](#)
- [PUT /api/ClientPolicies/{id}/order](#)
- [GET /api/ClientPolicies/{id}/SecondaryConnections](#)
- [POST /api/ClientPolicies/{id}/SecondaryConnections](#)
- [DELETE /api/ClientPolicies/{id}](#)
- [GET /api/ClientPolicies/{id}](#)
- [POST /api/ClientPolicies/{id}/Duplicate](#)
- [POST /api/ClientPolicies](#)
- [DELETE /api/ClientPolicies/{id}/SecondaryConnections](#)
- [POST /api/ClientPolicies/import](#)
- [GET /api/ClientPolicies](#)

Class4PoliciesAssignments0BasicOperations

- [GET /api/ClientPolicies/{id}/Assignment](#)
- [PUT /api/ClientPolicies/{id}/Assignment](#)

Class4PoliciesAssignmentsCriteria0BasicOperations

- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria](#)
- [PUT /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria](#)

Class4PoliciesAssignmentsCriteriaGatewayIP

- [DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)
- [POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)
- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs](#)

Class4PoliciesAssignmentsCriteriaHardwareID

- [POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)
- [DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)
- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs](#)

Class4PoliciesAssignmentsCriteriaIP

- [DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs](#)
- [POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs](#)
- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs](#)

Class4PoliciesAssignmentsCriteriaOperatingSystem

- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/OSes](#)
- [DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)
- [POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)
- [PUT /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/OSes](#)
- [GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals](#)

Class4PoliciesAssignmentsRule

- [PUT /api/ClientPolicies/{id}/Rules/{ruleId}](#)
- [GET /api/ClientPolicies/{id}/Rules/{ruleId}](#)
- [DELETE /api/ClientPolicies/{id}/Rules/{ruleId}](#)
- [GET /api/ClientPolicies/{id}/Rules](#)
- [POST /api/ClientPolicies/{id}/Rules](#)

Class5SessionRDSessions

- [GET /api/RDSession](#)

Class6HelpAndSupportHelpdeskEmail

- [PUT /api/HelpdeskEmailSettings](#)
- [GET /api/HelpdeskEmailSettings](#)

Class6HelpAndSupportSupport

- [POST /api/Support/SendSystemReport](#)
- [POST /api/Support/SendSupportRequest](#)
- [GET /api/Support/DownloadReport](#)

Class7OverwriteSupportActionsOverwriteSupportActions

- [PUT /api/OverwriteSupportActions](#)
- [GET /api/OverwriteSupportActions](#)

CheckForUpdate0BasicOperations

[GET /api/CheckForUpdate](#)

Checks for update (b899c1f551fb49c385a7C9841cd61a77)

Checks for update.

Return type
array[[CheckForUpdate](#)]

Example data
Content-Type: application/json

```
[ {
  "message" : "message"
}, {
  "message" : "message"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses
200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSession0BasicOperations

[Up](#)

GET /api/AVD/DefaultSettings/MultiSession

Get (42faf1fc20a84765Aea3665ffe03e1a0)
Retrieve the Azure Virtual Desktop Default settings.

Query parameters

Siteld (optional)
Query Parameter – Site ID for which to retrieve Azure Virtual Desktop Default settings (optional)
format: int32

Return type
[AVDDefaultSettings](#)

Example data
Content-Type: application/json

```
{
  "defObjType" : "[\"71 = AVDMultiSessionDefaultSettings\", \"72 = AVDSingleSessionDefaultSettings\"]",
  "appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    }, {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    } ]
  },
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "useRDPSHORTPATH" : true
  },
  "autoUpgrade" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
```

```

"repeat" : "[\0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever
"messages" : [ {
  "sendMsgWhen" : "[\0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ],
"specificDays" : "",
"drainModeDurationInSecs" : 5.944895607614016,
"forceLogoffSessions" : true,
"enabled" : true
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    }, {
      "hiveType" : "[\0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,

```

```

    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
    "removeSessionNumberFromPrinterName" : true,
    "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER
    \"removeClientNameFromPrinterName" : true
},
"siteId" : 0,
"action" : {
    "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Una
    \"sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",

```

```

"performActionAfterSec" : 6
},
"userProfile" : {
  "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
  "fsLogix" : {
    "profileContainer" : {
      "folderExclusionList" : [ {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      }, {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      } ],
      "customizeProfileFolders" : true,
      "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
      "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
      "enabled" : true,
      "cloudCache" : {
        "useUnregisterTimeout" : true,
        "useHealthyProvidersRequiredForUnregister" : true,
        "healthyProvidersRequiredForUnregister" : 2,
        "useMaxCacheSizeInMBs" : true,
        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
      },
      "excludeCommonFolders" : "",
      "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
      "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
      "defaultSize" : 7,
      "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 1,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "useCleanOutNotifications" : true,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
        "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = "
        "useSetTempToLocalPath" : true,
        "useKeepLocalDir" : true,
        "profileDirSDDL" : "profileDirSDDL",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
      }
    }
  }
}

```

```

},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDNameSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\\\", \"1 = DiffDiskNetwork\\\", \"2 = DiffDiskLocal\\\", \"3 = Unique\", \"4 = DiffDiskLocal\", \"5 = DiffDiskNetwork\"]",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDsToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 1,
    "useLockedRetryInterval" : true,
    "useIncludeOneDrive" : true,
    "useMirrorLocalOSTToVHD" : true,
    "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
  },
  "userExclusionList" : [ null, null ],
  "userInclusionList" : [ null, null ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
  "enabled" : true
},
"generalSettings" : {
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {

```

```
"useRoamRecycleBin" : true,  
"useCleanupInvalidSessions" : true,  
"useVHDCompactDisk" : true  
},  
"logging" : {  
    "robocopyLogPath" : "robocopyLogPath",  
    "logDirectory" : "logDirectory",  
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",  
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",  
    "logSpecificComponents" : "",  
    "logFileKeepingPeriod" : 8  
}  
}  
}  
}
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDDefaultSettings](#)

400

Bad Request [ProblemDetails](#)

Bad Request [ProblemDetails](#)

Unauthorized [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession

Update (e09e31feC9dd40c7B8ceF3eb67cb1d3d)

Update the Azure Virtual Desktop default settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAVDDefaultSettings](#) (optional)

Body Parameter – Azure Virtual Desktop default settings.

Query parameters

Siteld (optional)

Query Parameter – The site id for which to modify the Azure Virtual Desktop default settings. format:

int32

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

Bad Request [ProblemDetails](#)

Unauthorized [ProblemDetails](#)

```
class0InfrastructureAVD1DefaultSettingsMultiSessionAppPackageAssigned
```

POST /api/AVD/DefaultSettings/MultiSession/AppPackageAssigned

Add (5a5688f0684f42c58b85F46442ef3022)

Add a default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)

Body Parameter – Assigned application package settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to add the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/AppPackageAssigned

[Up](#)

Get (67322dbf28c94980A9980f3b3b7db889)

Retrieve the default assigned application package settings by Site ID.

Query parameters

siteId (optional)

Query Parameter — The Site ID of the default assigned application package. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/AppPackageAssigned

[Up](#)

Delete (cc3677cdFfdc470fAaaaC4e355cef83d)

Remove the default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)

Query Parameter — Site ID for which to remove the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/AppPackageAssigned

[Up](#)

Update (ddd711f41b4b437d9e17783f3b6d1d82)

Update the default assigned application package settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)
Query Parameter — The Site ID for which to modify the default assigned application package. format: int32

Produces

This API produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSessionAutoUpgrade

DELETE /api/AVD/DefaultSettings/MultiSession/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (05203d3aAb55453c8cc9Cba77893b584)

Delete an Auto-upgrade Message by ID.

Path parameters

messageId (required)
Path Parameter — The ID of the message to remove. format: int32

Query parameters

siteId (optional)
Query Parameter — The SiteId of a Site Defaults object for which to delete the Auto-upgrade message (optional). format: int32

Produces

This API produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/AutoUpgrade/Messages

[Up](#)

List (0cf13cfe0c1140b6Af9914fc6e8d54f3)

Retrieve Auto-upgrade Message(s).

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade messages (optional). format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/AutoUpgrade/Messages

[Up](#)

Create (1f690599F4b04c2797a88788dd9ae7b2)

Create an Auto-upgrade Message.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter – Message settings.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/AutoUpgrade

[Up](#)

Update (3a8bdc0bC145471f80597e2c597beb76)

Update the Auto-upgrade settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)
Body Parameter — Auto-upgrade settings (optional).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/AutoUpgrade/Messages/{messageId} [Up](#)

Update (45849667C16b4b60A786C935586559aa)

Update an Auto-upgrade Message.

Path parameters

messageId (required)
Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)
Body Parameter — Message settings.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/AutoUpgrade/Messages/{messageId} [Up](#)

Get (7dff4516Fdb46948fd6Fc72c93d7ff2)

Retrieve an Auto-upgrade Message.

Path parameters

messageId (required)
Path Parameter — The ID of the message to retrieve. format: int32

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Return type

ScheduleMessage

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/AutoUpgrade

[Up](#)

Get (98b6d1e4F4064613A93a25765069627e)

Retrieve the Auto-upgrade settings of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter – The SiteId of a Site Defaults object for which to retrieve the Auto-upgrade settings (optional). format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryY",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSessionFSLogixGeneralSettings

PUT /api/AVD/DefaultSettings/MultiSession/FSLogix/General

[Up](#)

Update (a10f98f119e84bc79da23e07524a89a0)

Update the FSLogix General Settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix General Settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/General

[Up](#)

Get (a8907ad9D3b84611B4205d3316c0393b)

Retrieves the FSLogix General Settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix General Settings (optional). format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSessionFSLogixOfficeContainer

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserExclusionList [Up](#)

Add (1af83e87f7d94b91a74478d919f6633d)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteId (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserInclusionList [Up](#)

Get (266feb366f7f489a834b9762019600a9)

Retrieves FSLogix Office Container User Inclusion List of a Site Defaults object.

Query parameters

siteId (optional)
Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserIncl

[Up](#)

Remove (2cf7170e0402429186626f422b79d912)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserIncl

[Up](#)

Add (4a76587f31904fd299fb671e68efe267)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer

[Up](#)

Get (8304181c73164621Ab0125e40004fc95)

Retrieves the FSLogix Office Container settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\\\"0 = NormalDirectAccess\\\", \\\"1 = DiffDiskNetwork\\\", \\\"2 = DiffDiskLocal\\\", \\\"3 = UniqueVHDPer\\\", \\\"4 = UniqueVHDPersonal\\\"]",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDsToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 1,
    "useLockedRetryInterval" : true,
    "useIncludeOneDrive" : true,
    "useMirrorLocalOSTToVHD" : true,
    "mirrorLocalOSTToVHD" : "[\\\"0 = DoNothing\\\", \\\"1 = Copy\\\", \\\"2 = Move\\\"]",
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
  },
  "userExclusionList" : [ null, null ],
  "userInclusionList" : [ null, null ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/VHDLocation [Up](#)

Add (9487d567A210430fB891Ee4d5313370a)

Adds a VHDLocation to the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserExclusionList [Up](#)

Get (a2a5b5557b6a4edb843a54d9a70d81da)

Retrieves FSLogix Office Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/UserExclusionList [Up](#)

Remove (a96f554698ef47428d6368fa2eb32eda)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer

[Up](#)

Update (b7785c40Cc1b4c2285943fbe5dacfa5a)

Update the FSLogix Office Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)
Body Parameter — FSLogix Office Container settings (optional).

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/CCDLocation

[Up](#)

Get (bb923c41Bb2a4f4585a211c77d1f2451)

Retrieves FSLogix Office Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/VHDLocation [Up](#)

Remove (bc81958f7f70436a974bC6272cfe0868)

Remove a VHDLocation from the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter – VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/VHDLocation [Up](#)

Get (ce6e56159406461dBa6b133b17a394df)

Retrieves FSLogix Office Container VHDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/CCDLocation [Up](#)

Add (e72c3bd419c24cabAc478b4abea9b1d1)

Adds a CCDLocation to the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/OfficeContainer/CCDLocation [Up](#)

Remove (fb88c0a5Dd774135B7ae6c6139201aa1)

Remove a CCDLocation from the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSessionFSLogixProfileContainer

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserInclusion [Up](#)

Add (0be214b97cbc4fb089aa34aa39a07db1)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderE [Up](#)

Remove (16c287e31e184678Acc6391ab1b3b317)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserInc [Up](#)

Delete (253a4208F6554c3f85d62a7229608888)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderExclusion Up

Add (276843a754f44c92B8598c2441a13882)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/VHDLocation Up

Add (406aa0dfC25a4225B18f7d8ad03c726f)

Add a VHDLocation to the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/CCDLocation [Up](#)

Delete (41436b112f1a42cf9562Df5ad2c5e944)

Remove a CCDLocation from the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderInclusion [Up](#)

Add (442ae334B25f4204A7f380c2ee8b8c0d)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderInclusion [Up](#)

Delete (4b4f18f1Faf546379f83E3e165babfff)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/VHDLocations

Delete (528a2893Ca684b5dA0e9091c3a1cb1c4)

Remove a VHDLocation from the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserExclusions

Get (63f523dbC4544aebAb7dDe69eed571ba)

Retrieve FSLogix Profile Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
```

```
"sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderExcl^{Up}

Get (729c1a613d2e4b9aAaa831f162c00b9c)

Retrieve FSLogix Profile Container Folder Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderIncl^{Up}

Get (8ee96068E63b4369Ba1f317668a84c3a)

Retrieve FSLogix Profile Container Folder Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Get (90b0a1a8A747459c97df6d85ec13508c)

Retrieve the FSLogix Profile Container settings of a Site Defaults object.

Query parameters**siteld (optional)***Query Parameter* — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32**Return type**[ProfileContainerSettings](#)**Example data**

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
  "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
  "enabled" : true,
  "cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,

```

```

    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserInclusionList [Up](#)

Get (9f65883729d4440cB3006ac5bf300bc6)

Retrieve FSLogix Profile Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```

[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/VHDLocations [Up](#)

Get (abf61b7fDdb14862918e6bbb7b35db8a)

Retrieve FSLogix Profile Container VHDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/FolderExcl^{Up}

Update (c74e8b73F2c94119A3aa5337380da3fc)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)

Body Parameter – Folder configuration.

Query parameters

siteld (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/CCDLocati^{Up}

Add (cf3731df99864c40B5b47af448b48767)

Add a CCDLocation to the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter – CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserExclu^{Up}

Add (ddd4de66C3e0448897f9297eb4ddb6f5)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter – User configuration.

Query parameters

siteId (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/CCDLocatio^{Up}

Get (f651483a79cf46aeB623Ef7cdb95e223)

Retrieve FSLogix Profile Container CCDLocation List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter – The SiteId of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer/UserExclusionList

Delete (f72b04c471394c5cAe0bD37dfd42da04)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/FSLogix/ProfileContainer

Update (fcf5c922E8d841b884830e423a6bf986)

Update the FSLogix Profile Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)
Body Parameter — FSLogix Profile Container settings (optional).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsMultiSessionOptimization

DELETE /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsScheduledTask

Delete (1c0e6dd379ef42b4A75d443eec5c8ddf)

Removes Default Windows Scheduled Task From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings

Query parameters

siteId (optional)
Query Parameter — The Site Id of the optimization setting to remove the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsService [Up](#)

Delete (33b53e8c62c144db8bf6Dee9b8292d00)

Removes Default Windows Service Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)
Body Parameter — Windows Service Custom Settings

Query parameters

siteId (optional)
Query Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/Optimization/Registry [Up](#)

Add (3e183ccd0ef542d4A853314b513dd5ed)

Adds Registry to the default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Query parameters

siteId (optional)
Query Parameter — The Site Id of the optimization to retrieve the registry. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsScheduledTask [Up](#)

Add (3e5fe984F7a14786942d20e5771081ac)

Adds a Windows Scheduled task to default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings.

Query parameters

siteld (optional)

Query Parameter — The Site Id of the Optimization settings to retrieve the windows scheduled task.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/Optimization [Up](#)

Get (5e9d5c0a34a2464a9a6bE5c995d81051)

Retrieve the default image optimization settings by Site Id.

Query parameters

siteld (optional)

Query Parameter — The Site Id of the default image optimization format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R
```

```

    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R
    \"path\" : "path",
    \"stringValue\" : \"stringValue\",
    \"dwordValue\" : 6,
    \"displayName\" : \"displayName\",
    \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
    \"id\" : 2,
    \"registryName\" : \"registryName\",
    \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP
  \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
}

```

```

},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsComponent

[Up](#)

List (65efc7307b72400e961677518cc59869)

Retrieve Default Windows Custom Component

Query parameters

siteID (optional)

Query Parameter – The Site ID of the optimization setting to retrieve the windows component custom list. format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```

[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/MultiSession/Optimization

[Up](#)

Update (67fce6d497b1460a933b7b7f15697907)

Update the Default Image Optimization settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter — Image Optimization Settings.

Query parameters

siteId (optional)

Query Parameter — The Site Id for which to modify the Image Optimization. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsComponent

[Up](#)

Add (7e83bdbca980471499a8Cf58948376ce)

Adds a default Windows Component Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Query parameters

siteID (optional)

Query Parameter — The site ID of the Optimization settings to retrieve the windows component custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/Optimization/Registry

[Up](#)

Delete (9041e4a8B70745ddBa729039f367c856)

Remove Default Registry Image Optimization Object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Query parameters

siteId (optional)

Query Parameter — The Site Id of the Optimization Settings to remove the registry object. format:

int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsService

[Up](#)

Add (acfa599b0c604f3995c77f45f4671e83)

Adds a default Windows Service Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Query parameters

siteID (optional)

Query Parameter — The Site ID of the Optimization settings to retrieve the windows services custom.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsScheduledTask

[Up](#)

List (b3eedbf0874d4c32Ad78A96feed0513d)

Retrieve Default Windows Scheduled Task

Query parameters

siteId (optional)

Query Parameter — The Site Id of the optimization setting to retrieve the windows scheduled task.

format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsService

[Up](#)

List (eccd9ec91b624f9d996b9c21431944bb)

Retrieve Default Windows Service Custom

Query parameters

siteID (optional)

Query Parameter – The Site ID of the optimization setting to retrieve the windows service custom list.

format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/MultiSession/Optimization/Registry

[Up](#)

List (f23683be46a54b6dB77f6169c04044cb)

Retrieve default Registry.

Query parameters

siteid (optional)

Query Parameter – The Site Id of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
}, {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/MultiSession/Optimization/WindowsComponentCustomSettings [Up](#)

Delete (f45c09f5445b4e8aA0d59afb95df003f)

Removes Default Windows Component Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings

Query parameters

siteID (optional)

Query Parameter – The Site ID of the optimization setting to remove the windows component custom.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSession0BasicOperations

GET /api/AVD/DefaultSettings/SingleSession [Up](#)

Get (72b65171Ef67466fA30f2151d56b18a0)

Retrieve the Azure Virtual Desktop Default settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve Azure Virtual Desktop Default settings (optional)
format: int32

Return type

[AVDDDefaultSettings](#)

Example data

Content-Type: application/json

```
{
  "defObjType" : "[\"71 = AVDMultiSessionDefaultSettings\\\", \"72 = AVDSingleSessionDefaultSettings\\\"]",
  "appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    }, {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    } ]
  },
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = EnabledWithAppRegistration\\\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTransportProtocol" : "[\"0 = Disabled\\\", \"1 = BothUDPTCP\\\", \"2 = OnlyTCP\\\", \"3 = EitherUDPTCP\\\"]",
    "dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
    "useRDPSHORTPATH" : true
  },
  "autoUpgrade" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "specificDays" : "",
    "drainModeDurationInSecs" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
  },
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\\\", \"1 = HKEY_USERS\\\", \"2 = HKEY_LOCAL_MACHINE\\\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
```



```

        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
},
"windowsComponents" : {
    "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {

```

```

    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
    "removeSessionNumberFromPrinterName" : true,
    "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES_WITH_SESSION_NUMBER\"]",
    "removeClientNameFromPrinterName" : true
},
"siteId" : 0,
"action" : {
    "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Disconnect\", \"11 = Logoff\"]",
    "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
    "performActionAfterSec" : 6
},
"userProfile" : {
    "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
    "fsLogix" : {
        "profileContainer" : {
            "folderExclusionList" : [ {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            }, {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            } ],
            "customizeProfileFolders" : true,
            "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
            "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
            "enabled" : true,
            "cloudCache" : {
                "useUnregisterTimeout" : true,
                "useHealthyProvidersRequiredForUnregister" : true,
                "healthyProvidersRequiredForUnregister" : 2,
                "useMaxCacheSizeInMBs" : true,
                "useHealthyProvidersRequiredForRegister" : true,
                "maxCacheSizeInMBs" : 9,
                "healthyProvidersRequiredForRegister" : 3,
                "useClearCacheOnForcedUnregister" : true,
                "useClearCacheOnLogoff" : true,
                "unregisterTimeout" : 4,
                "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
            },
            "excludeCommonFolders" : "",
            "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
            "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
            "defaultSize" : 7,
            "advancedSettings" : {
                "useReAttachIntervalSeconds" : true,
                "reAttachIntervalSeconds" : 1,
                "useSIDDirNamePattern" : true,
                "sidDirNamePattern" : "sidDirNamePattern",

```

```

"useCleanOutNotifications" : true,
"useSIDDDirSDDL" : true,
"useRemoveOrphanedOSTFilesOnLogoff" : true,
"ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
"profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
"useAccessNetworkAsComputerObject" : true,
"useReAttachRetryCount" : true,
"reAttachRetryCount" : 1,
"redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
"setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = \"",
"useSetTempToLocalPath" : true,
"useKeepLocalDir" : true,
"profileDirSDDL" : "profileDirSDDL",
"attachVHDSDDL" : "attachVHDSDDL",
"usePreventLoginWithFailure" : true,
"roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
"useVolumeWaitTimeMS" : true,
"usePreventLoginWithTempProfile" : true,
"profileType" : true,
"useFlipFlopProfileDirectoryName" : true,
"useDiffDiskParentFolderPath" : true,
"useShutdownOnUserLogoff" : true,
"useSIDDDirNameMatch" : true,
"lockedRetryInterval" : 1,
"useOutlookCachedMode" : true,
"useProfileDirSDDL" : true,
"sidDirNameMatch" : "sidDirNameMatch",
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDShouldApply" : true,
"useVHDxSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,

```


- application/json; api-version=1.0

Request body

body [SetAVDDefaultSettings](#) (optional)
Body Parameter — Azure Virtual Desktop default settings.

Query parameters

SiteId (optional)
Query Parameter — The site id for which to modify the Azure Virtual Desktop default settings. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionAppPackageAssigned

DELETE /api/AVD/DefaultSettings/SingleSession/AppPackageAssigned

[Up](#)

Delete (5d0ed4951e084e8dBf48D6b3dbe22c9c)

Remove the default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)
Query Parameter — Site ID for which to remove the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/AppPackageAssigned

[Up](#)

Add (7d69a620B90f400184e4F3e0fd227f96)

Add a default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)
Query Parameter — The Site ID for which to add the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/AppPackageAssigned

[Up](#)

Get (831ccf21B88d4ea69afb295e2b70b031)

Retrieve the default assigned application package settings by Site ID.

Query parameters

siteld (optional)

Query Parameter — The Site ID of the default assigned application package. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/AppPackageAssigned

[Up](#)

Update (eb79b64067c14e38862592a16b745d93)

Update the default assigned application package settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Query parameters

siteld (optional)

Query Parameter — The Site ID for which to modify the default assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionAutoUpgrade

PUT /api/AVD/DefaultSettings/SingleSession/AutoUpgrade

[Up](#)

Update (3d82fc28C66c4f1680688f02a4fe47dc)

Update the Auto-upgrade settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)

Body Parameter — Auto-upgrade settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (532e11a6Ae254309A43eF6d57a85a67a)

Update an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/AutoUpgrade



Get (8f70f7f2fb734fb28b33Ada733134db0)

Retrieve the Auto-upgrade settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade settings (optional). format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\\"0 = Never\\",\\"1 = EveryDay\\",\\"2 = EveryWeek\\",\\"3 = Every2Weeks\\",\\"4 = EveryMonth\\",\\"5 = EveryY",
  "messages" : [ {
    "sendMsgWhen" : "[\\"0 = Before\\",\\"1 = After\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\\"0 = Before\\",\\"1 = After\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/AutoUpgrade/Messages



Create (b3092b89Fe0e461dB3ee75f0a7dafc15)

Create an Auto-upgrade Message.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/AutoUpgrade/Messages

[Up](#)

List (c19e74dc57824bb98aadD3c9dc8ec77a)

Retrieve Auto-upgrade Message(s).

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade messages (optional). format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (ea6ab41d050c415eB518752e1addbeea)

Delete an Auto-upgrade Message by ID.

Path parameters

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to delete the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/AutoUpgrade/Messages/{messageId} [Up](#)

Get (fda370065c724a3099da078d7499af16)

Retrieve an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionFSLogixGeneralSettings

PUT /api/AVD/DefaultSettings/SingleSession/FSLogix/General [Up](#)

Update (20b847da600d41b5B0c8D73cd3ef14ff)

Update the FSLogix General Settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings (optional).

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix General Settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/General

[Up](#)

Get (3f8dfa88673c40fcAe9bC23f819f00a4)

Retrieves the FSLogix General Settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix General Settings (optional). format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionFSLogixOfficeContainer

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/CCDLocation

[Up](#)

Add (0da159f1073d4f03Be394b7af03d4196)

Adds a CCDLocation to the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserInclusionList

Remove (10342ed65676449aBd7c0c18d5fee587)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/CCDLocationList

Get (175de960Af8341a98ed398da845529d8)

Retrieves FSLogix Office Container CCDLocation List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/VHDLocations

Remove (1a0c85dd7cdc478dA5a31dd104fdab13)

Remove a VHDLocation from the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserExclu

Add (2e00b6fa4445431899f571e003019d69)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserExc

Remove (3481867582bb4d07945815eb27cbd78c)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/VHDLocations [Up](#)

Get (479a7edbE5f441f7Afe08398e1efc6e5)

Retrieves FSLogix Office Container VHDLocation List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserInclusionList [Up](#)

Add (56e4dce128c54e2fBe7d6f7187ca40f6)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserInclusion [Up](#)

Get (605033e76bc3436894b5252e769b35c9)

Retrieves FSLogix Office Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/UserExclusion [Up](#)

Get (70b4349d5dfb490b9d9d414e7086e194)

Retrieves FSLogix Office Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Get (831d05285cdf4495Aab535b983b8df5f)

Retrieves the FSLogix Office Container settings of a Site Defaults object.

Query parameters**siteld (optional)***Query Parameter* — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32**Return type**[OfficeContainerSettings](#)**Example data**

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVHDPer\"",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDsToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 1,
    "useLockedRetryInterval" : true,
    "useIncludeOneDrive" : true,
    "useMirrorLocalOSTToVHD" : true,
    "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
  },
  "userExclusionList" : [ null, null ],
  "userInclusionList" : [ null, null ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/VHDLocation [Up](#)

Add (c5c444b0Aa394cc3B74d13b9c3ef525c)

Adds a VHDLocation to the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer/CCDLocation [Up](#)

Remove (cfcea65562ee40b3A781Cc38b1a6ecdc)

Remove a CCDLocation from the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/FSLogix/OfficeContainer [Up](#)

Update (f78908618d8e4e4fBc5c3890fb42804d)

Update the FSLogix Office Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionFSLogixProfileContainer

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/CCDLocations [Up](#)

Add (079922fc09ff41d8A05757c60ee54c42)

Add a CCDLocation to the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/Folders [Up](#)

Delete (10f5d56eE67f45fcB4f2747a4ba707fe)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserExcluUp

Get (168f5473Fcec47198820Cff79e22103f)

Retrieve FSLogix Profile Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/VHDELocUp

Delete (1aad01f3161a4034894562f6601bf5e6)

Remove a VHDLocation from the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/CCDLocation [Up](#)

Delete (460d4990C4e64ecd8c09C58ff257e460)

Remove a CCDLocation from the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/VHDLocationList [Up](#)

Get (4c3bfd4e225d425a8b4076489e44edd8)

Retrieve FSLogix Profile Container VHDLocation List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer [Up](#)

Update (4e3b5061249d4f479a498dbdfb6263d6)

Update the FSLogix Profile Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)

Body Parameter — FSLogix Profile Container settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/CCDLocationList [Up](#)

Get (61467251194b4df6913eFafe998c31e8)

Retrieve FSLogix Profile Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/FolderInclusionList [Up](#)

Get (76aa9a6e64944ef2B2efCac51df3704f)

Retrieve FSLogix Profile Container Folder Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserIncluUp

Get (7cd2bd3f3eb6466dAe5eE7e4e24d0239)

Retrieve FSLogix Profile Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainerUp

Get (82f99f15B83a4e3cB3630e74d3d96f53)

Retrieve the FSLogix Profile Container settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
```

```

"allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
"enabled" : true,
"cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
},
"excludeCommonFolders" : "",
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
"defaultSize" : 7,
"advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWROProfile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDSShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
    "useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserEx^{Up}

Delete (86805879Cae44d82Bef8C506966fde00)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserIncl^{Up}

Add (8b7a89c0794940068495A4ed4eade16)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/VHDLocat^{Up}

Add (8d3454af4d4f488490bf20082650f93e)

Add a VHDLocation to the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/Folder^{Up}

Remove (8f1430483a714691Ad548f812fac8128)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/FolderExc^{Up}

Update (8f88f18e435041ceA543498d17321db0)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/FolderExclusionList [Up](#)

Get (8f97966eB91848279ad4E62f9e260537)

Retrieve FSLogix Profile Container Folder Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Site ID of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserInclusionList [Up](#)

Delete (951f19b99a10497e8483897f67cd1586)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/FolderInclusion [Up](#)

Add (a605403e6df6473b8f72460d902df30d)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/UserExclusion [Up](#)

Add (d31e75b3Adf043c8B2238153ff98b007)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/FSLogix/ProfileContainer/FolderExclusion [Up](#)

Add (e5fb02baF2744d0b9dd5B71f794f87ed)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureAVD1DefaultSettingsSingleSessionOptimization

POST /api/AVD/DefaultSettings/SingleSession/Optimization/Registry

[Up](#)

Add (028f25c270b346c9B8fbC47cbf54fa36)

Adds Registry to the default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Query parameters

siteId (optional)

Query Parameter — The Site Id of the optimization to retrieve the registry. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/AVD/DefaultSettings/SingleSession/Optimization

[Up](#)

Update (207595aa72fd4ed6A3713411d20e08a2)

Update the Default Image Optimization settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)
Body Parameter – Image Optimization Settings.

Query parameters

siteld (optional)
Query Parameter – The Site Id for which to modify the Image Optimization. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsScheduledTask

Delete (520c1d49b29f4d4895ce83c7fee21359)

Removes Default Windows Scheduled Task From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter – Windows Scheduled Task Settings

Query parameters

siteld (optional)
Query Parameter – The Site Id of the optimization setting to remove the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsScheduledTask

Add (542f358067c0462fAc3b4c1730b5ec5b)

Adds a Windows Scheduled task to default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter – Windows Scheduled Task Settings.

Query parameters

siteld (optional)
Query Parameter – The Site Id of the Optimization settings to retrieve the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsScheduledTask [Up](#)

List (7441d96216824a8dbbb4E7487a21b30b)

Retrieve Default Windows Scheduled Task

Query parameters

siteld (optional)

Query Parameter — The Site Id of the optimization setting to retrieve the windows scheduled task.

format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/Optimization/Registry [Up](#)

Delete (81a9cfb47c3742c380fa2470e9b05c7f)

Remove Default Registry Image Optimization Object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id of the Optimization Settings to remove the registry object. format:

int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsComponent [Up](#)

Add (999222b6Ea2f4a648271A7f3fa478cb4)

Adds a default Windows Component Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Query parameters

siteID (optional)

Query Parameter — The site ID of the Optimization settings to retrieve the windows component custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/Optimization [Up](#)

Get (9ad0189eB70b4f59Be8bE4ff73e98f1f)

Retrieve the default image optimization settings by Site Id.

Query parameters

siteId (optional)

Query Parameter — The Site Id of the default image optimization format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    } ]
  }
}
```

```

    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,

```



```

    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsComponent [Up](#)

List (a3f05fa53d364f149f7719b0a876b8af)

Retrieve Default Windows Custom Component

Query parameters

siteID (optional)

Query Parameter – The Site ID of the optimization setting to retrieve the windows component custom

list. format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```

[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsComponent [Up](#)

Delete (a623feeffCe24f45A3e33d2232a0c831)

Removes Default Windows Component Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsComponent](#) (optional)
Body Parameter — Windows Component Custom Settings

Query parameters

siteID (optional)
Query Parameter — The Site ID of the optimization setting to remove the windows component custom.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsService [Up](#)

List (a6a9d1e9633b4e00A4f8573994eb2a2f)

Retrieve Default Windows Service Custom

Query parameters

siteID (optional)
Query Parameter — The Site ID of the optimization setting to retrieve the windows service custom list.
format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsService [Up](#)

Delete (b841cfd3E2214fd995095a29d16185ce)

Removes Default Windows Service Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)
Body Parameter — Windows Service Custom Settings

Query parameters

siteID (optional)
Query Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

POST /api/AVD/DefaultSettings/SingleSession/Optimization/WindowsService [Up](#)

Add (c50fab8bBc8c490e9de7Bd3493049db0)

Adds a default Windows Service Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)
Body Parameter — Windows Services Settings.

Query parameters

siteID (optional)
Query Parameter — The Site ID of the Optimization settings to retrieve the windows services custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
 Created
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)
 409
 Conflict [ProblemDetails](#)

GET /api/AVD/DefaultSettings/SingleSession/Optimization/Registry [Up](#)

List (d14bb7d8658f48fcB025F0955c3e6ab0)

Retrieve default Registry.

Query parameters

siteid (optional)
Query Parameter — The Site Id of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
```

```

    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  } ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDCustomHost

GET /api/AVD/CustomHost

[Up](#)

List of Custom Hosts Not in Host Pools (114f5321610241db82ed7366ed6a838f)

Retrieve a list of Azure Virtual Desktop Custom Hosts not in Host Pools.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Custom Hosts. format: int32

Return type

array[[AVDCustomHost](#)]

Example data

Content-Type: application/json

```

[ {
  "resourceGroup" : "resourceGroup",
  "hostOS" : "hostOS",
  "providerId" : 0,
  "hostPool" : "hostPool",
  "host" : "host",
  "location" : "location",
  "azureId" : "azureId",
  "hostState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweringOff\", \"3 = PoweredOn\", \"4 = PoweredOff\"]",
  "virtualNetwork" : "virtualNetwork"
}, {
  "resourceGroup" : "resourceGroup",
  "hostOS" : "hostOS",
  "providerId" : 0,
  "hostPool" : "hostPool",
  "host" : "host",
  "location" : "location",
  "azureId" : "azureId",
  "hostState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweringOff\", \"3 = PoweredOn\", \"4 = PoweredOff\"]",
  "virtualNetwork" : "virtualNetwork"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/CustomHost/All

[Up](#)

List of all Custom Hosts (c9bf42a86e5d4ca9A5b413b5df802a37)

Retrieve a list of all Azure Virtual Desktop Custom Hosts.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Custom Hosts. format: int32

Return type

array[[AVDCustomHost](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "hostOS" : "hostOS",
  "providerId" : 0,
  "hostPool" : "hostPool",
  "host" : "host",
  "location" : "location",
  "azureId" : "azureId",
  "hostState" : "[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweringOff\\\", \"3 = PoweredOn\\\", \"4 = PoweredOff\\\"]",
  "virtualNetwork" : "virtualNetwork"
}, {
  "resourceGroup" : "resourceGroup",
  "hostOS" : "hostOS",
  "providerId" : 0,
  "hostPool" : "hostPool",
  "host" : "host",
  "location" : "location",
  "azureId" : "azureId",
  "hostState" : "[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweringOff\\\", \"3 = PoweredOn\\\", \"4 = PoweredOff\\\"]",
  "virtualNetwork" : "virtualNetwork"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDGallery

GET /api/AVD/Gallery

[Up](#)

List (4dc65ef070046c5B67d54a42aff256d)

Retrieve a list of Azure Virtual Desktop Galleries.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Galleries. format: int32

Return type

array[[AVDGallery](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "name" : "name",
  "azureId" : "azureId"
}, {
  "resourceGroup" : "resourceGroup",
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDGalleryImage

GET /api/AVD/Gallery/Image

[Up](#)

List (69baf27d95af4d8188861cea185f644b)

Retrieve a list of Azure Virtual Desktop Gallery Images.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Gallery Images. format: int32

name (optional)

Query Parameter – The Name of the Azure Virtual Desktop Gallery from which to retrieve the Azure Virtual Desktop Gallery Images.

resourceGroup (optional)

Query Parameter – The Resource Group of the Azure Virtual Desktop Gallery from which to retrieve the list of Azure Virtual Desktop Gallery Images.

location (optional)

Query Parameter – The Location of the Azure Virtual Desktop Gallery from which to retrieve the list of Azure Virtual Desktop Gallery Images.

Return type

array[[AVDGalleryImage](#)]

Example data

Content-Type: application/json

```
[ {
  "image" : "image",
  "publisher" : "publisher",
  "azureId" : "azureId",
  "version" : "version"
}, {
  "image" : "image",
  "publisher" : "publisher",
  "azureId" : "azureId",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDHost0BasicOperations

DELETE /api/Provider/VM/AVDHost/Standalone

[Up](#)

Remove Standalone (186862b4Dff847529b227f887648207b)

Removes an Azure Virtual Desktop Host from a Standalone Azure Virtual Desktop Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveStandaloneAVDHost](#) (optional)

Body Parameter — Azure Virtual Desktop Host.

Query parameters

siteld (optional)

Query Parameter — Site ID for which to remove the Azure Virtual Desktop Host (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Standalone

[Up](#)

Create Standalone (1b411f7a7ca44d659d6dF13a26dd36f4)

Creates an Azure Virtual Desktop Host from a Standalone Azure Virtual Desktop Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewStandaloneAVDHost](#) (optional)

Body Parameter — Azure Virtual Desktop Host.

Query parameters

siteld (optional)

Query Parameter — Site ID for which to create the Azure Virtual Desktop Host (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Templated

[Up](#)

Create Templated (1bb0c1bf94c24460Bc676fad2a61697b)

Creates Azure Virtual Desktop Hosts from a Templated Azure Virtual Desktop Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTemplatedAVDHost](#) (optional)

Body Parameter — Azure Virtual Desktop Host.

Query parameters

siteld (optional)

Query Parameter — Site ID for which to create the Azure Virtual Desktop Host (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/AVDHost

[Up](#)

List by Provider ID (26bad71109b74018820aEfc77bddb400)

Retrieve the host VM list from a Provider in real-time.

Path parameters

providerId (required)
Path Parameter — The ID of a Provider server from which to obtain the VM list. format: int32

Return type

array[[AVDHost](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "workspace" : "workspace",
  "providerId" : 6,
  "hostPool" : "hostPool",
  "host" : "host",
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "avdAgent" : "avdAgent"
}, {
  "resourceGroup" : "resourceGroup",
  "workspace" : "workspace",
  "providerId" : 6,
  "hostPool" : "hostPool",
  "host" : "host",
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "avdAgent" : "avdAgent"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/AVDHost/CancelSchedule

[Up](#)

Cancel Schedule (4571469c50e64ee1BbbfBa4f08dfedf1)

Invokes a Cancel Schedule command to the AVD Host with the specified ID.

Path parameters

providerId (required)
Path Parameter — The ID of a Provider server from which to retrieve the specified VM. format: int32
id (required)
Path Parameter —

Query parameters

id (optional)
Query Parameter — The ID of a host VM for which to retrieve the information.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/Provider/VM/AVDHost

[Up](#)

List (59da763305d047dc9fed791be4527aec)

Retrieve the host VM list in real-time.

Query parameters

Siteld (optional)

Query Parameter – Site ID from which to retrieve the host VM list (optional). format: int32

Return type

array[[AVDHost](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "workspace" : "workspace",
  "providerId" : 6,
  "hostPool" : "hostPool",
  "host" : "host",
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "avdAgent" : "avdAgent"
}, {
  "resourceGroup" : "resourceGroup",
  "workspace" : "workspace",
  "providerId" : 6,
  "hostPool" : "hostPool",
  "host" : "host",
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "avdAgent" : "avdAgent"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

DELETE /api/Provider/{providerId}/VM/{id}/AVDHost/Templated

[Up](#)

Remove Templated (62986278Da154006909bAf51e5ddb272)

Removes Azure Virtual Desktop Hosts from a Templated Azure Virtual Desktop Host Pool.

Path parameters

providerId (required)

Path Parameter – The Templated Azure Virtual Desktop Host Pool ID from which to remove the Azure Virtual Desktop Hosts. format: int32

id (required)

Path Parameter –

Query parameters

id (optional)

Query Parameter – The ID of the target host VM.

siteld (optional)

Query Parameter – Site ID for which to remove the Azure Virtual Desktop Host (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Repair

[Up](#)

Repair (eee13aee92e4409eAc1247030c50044d)

Repairs an Azure Virtual Desktop Host.

Query parameters

azureId (optional)

Query Parameter – The Azure Id of the Host to repair.

hostPoolId (optional)

Query Parameter – The Id of the Host Pool which contains the Host to repair. format: int32

siteId (optional)

Query Parameter – The Id of the site which contains the Azure Virtual Desktop Host. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/AVDHost

[Up](#)

Get (f8c541fc67164fbc8f2cB3ecbbfe45d0)

Retrieve the specified host VM from a Provider in real-time.

Path parameters

providerId (required)

Path Parameter – The ID of a Provider server from which to retrieve the specified VM. format: int32

id (required)

Path Parameter –

Query parameters

id (optional)

Query Parameter – The ID of a host VM for which to retrieve the information.

Return type

[AVDHost](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "workspace" : "workspace",
  "providerId" : 6,
  "hostPool" : "hostPool",
  "host" : "host",
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "avdAgent" : "avdAgent"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [AVDHost](#)
400
Bad Request [ProblemDetails](#)
401

Class0InfrastructureAVDHostPool0BasicOperations



GET /api/AVD/HostPool

List (1bb2c8780a524cacB561760d9f5d7708)

Retrieve a list of Azure Virtual Desktop Host Pools.

Query parameters

name (optional)

Query Parameter — the Name of the Azure Virtual Desktop Host Pool

siteld (optional)

Query Parameter — The Site ID for which to retrieve the Azure Virtual Desktop HostPool. format: int32

Return type

array[[AVDHostPool](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "useRDPSHORTPATH" : true
  },
  "assignments" : [ {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "configuration" : {
    "loadBalancerType" : "[\"0 = BreadthFirst\", \"1 = DepthFirst\", \"2 = Persistent\"]",
    "defaultLicenseType" : "[\"0 = DoNotConfigure\", \"1 = WindowsClient\", \"2 = WindowsServer\"]",
    "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
    "validationEnvironment" : true,
    "publishingType" : "[\"0 = RemoteApp\", \"1 = Desktop\"]",
    "limitHosts" : 5,
    "poolType" : "[\"0 = Pooled\", \"1 = Personal\"]",
    "powerOnHost" : true
  },
  "description" : "description",
  "provisioningSettings" : {
    "duration" : 2,
    "hostName" : "hostName",
    "overwriteSize" : true,
    "preCreatedHosts" : 3,
    "maxHosts" : 9,
    "vmSize" : {
      "offering" : "offering",
      "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
      "vmSize" : "vmSize",
      "family" : "family",
      "vcpUs" : 7,
      "dataDisk" : 1,
      "maximumIOPS" : "maximumIOPS",
      "tempStorage" : 4,

```

```

    "ram" : "ram"
},
"defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]",
"autoScale" : {
    "serversToAddPerRequest" : 1,
    "autoScaleEnabled" : true,
    "workLoadDrain" : 1,
    "minServersFromTemplate" : 4,
    "workloadThreshold" : 1,
    "maxServersFromTemplate" : 7,
    "drainRemainsBelowSec" : 6,
    "removeServersAfterDrainAndPowerOff" : true
}
},
"enabled" : true,
"userProfile" : {
    "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
    "fsLogix" : {
        "profileContainer" : {
            "folderExclusionList" : [ {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            }, {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            } ],
            "customizeProfileFolders" : true,
            "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
            "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
            "enabled" : true,
            "cloudCache" : {
                "useUnregisterTimeout" : true,
                "useHealthyProvidersRequiredForUnregister" : true,
                "healthyProvidersRequiredForUnregister" : 2,
                "useMaxCacheSizeInMBs" : true,
                "useHealthyProvidersRequiredForRegister" : true,
                "maxCacheSizeInMBs" : 9,
                "healthyProvidersRequiredForRegister" : 3,
                "useClearCacheOnForcedUnregister" : true,
                "useClearCacheOnLogoff" : true,
                "unregisterTimeout" : 4,
                "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
            },
            "excludeCommonFolders" : "",
            "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
            "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
            "defaultSize" : 7,
            "advancedSettings" : {
                "useReAttachIntervalSeconds" : true,
                "reAttachIntervalSeconds" : 1,
                "useSIDDNamePattern" : true,
                "sidDirNamePattern" : "sidDirNamePattern",
                "useCleanOutNotifications" : true,
                "useSIDDDirSDDL" : true,
                "useRemoveOrphanedOSTFilesOnLogoff" : true,
                "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
                "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyR0Profile\", \"3 = RWR0Profile\"]",
                "useAccessNetworkAsComputerObject" : true,
                "useReAttachRetryCount" : true,
                "reAttachRetryCount" : 1,
                "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
                "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = "
                "useSetTempToLocalPath" : true,
                "useKeepLocalDir" : true,
                "profileDirSDDL" : "profileDirSDDL",
                "attachVHDSDDL" : "attachVHDSDDL",
                "usePreventLoginWithFailure" : true,
                "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
                "useVolumeWaitTimeMS" : true,
                "usePreventLoginWithTempProfile" : true,
                "useProfileType" : true,
                "useFlipFlopProfileDirectoryName" : true,
                "useDiffDiskParentFolderPath" : true,
                "useShutdownOnUserLogoff" : true,
                "useSIDDNameMatch" : true,
                "lockedRetryInterval" : 1,
                "useOutlookCachedMode" : true,
                "useProfileDirSDDL" : true,
                "sidDirNameMatch" : "sidDirNameMatch",
                "sidDirSDDL" : "sidDirSDDL",
                "useAttachVHDSDDL" : true,
                "useDeleteLocalProfileWhenVHDShouldApply" : true,
                "useVHDXSectorSize" : true,
                "useVHDNamePattern" : true,
                "useRoamIdentity" : true,
                "useRoamSearch" : true,
                "useRedirectType" : true,

```

```

        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\", \"4 = DiffDiskLocal\", \"5 = DiffDiskNetwork\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],

```

```

    "enabled" : true
  },
  "generalSettings" : {
    "cloudCacheGeneral" : {
      "useCacheDirectory" : true,
      "writeCacheDirectory" : "writeCacheDirectory",
      "useProxyDirectory" : true,
      "useSilenceACLWarning" : true,
      "useWriteCacheDirectory" : true,
      "cacheDirectory" : "cacheDirectory",
      "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
      "useRoamRecycleBin" : true,
      "useCleanupInvalidSessions" : true,
      "useVHDCompactDisk" : true
    },
    "logging" : {
      "robocopyLogPath" : "robocopyLogPath",
      "logDirectory" : "logDirectory",
      "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
      "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
      "logSpecificComponents" : "",
      "logFileKeepingPeriod" : 8
    }
  }
},
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"inheritDefaultAgentSettings" : true,
"templateSettings" : {
  "templateVersionId" : 2,
  "templateTagId" : 7,
  "templateId" : 5
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",

```

```

        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,

```

[illegible]


```

    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPShortpathPort" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPShortpathPort" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "useRDPShortpath" : true
},
"assignments" : [ {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"configuration" : {
    "loadBalancerType" : "[\"0 = BreadthFirst\", \"1 = DepthFirst\", \"2 = Persistent\"]",
    "defaultLicenseType" : "[\"0 = DoNotConfigure\", \"1 = WindowsClient\", \"2 = WindowsServer\"]",
    "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
    "validationEnvironment" : true,
    "publishingType" : "[\"0 = RemoteApp\", \"1 = Desktop\"]",
    "limitHosts" : 5,
    "poolType" : "[\"0 = Pooled\", \"1 = Personal\"]",
    "powerOnHost" : true
},
"description" : "description",
"provisioningSettings" : {
    "duration" : 2,
    "hostName" : "hostName",
    "overwriteSize" : true,
    "preCreatedHosts" : 3,
    "maxHosts" : 9,
    "vmSize" : {
        "offering" : "offering",
        "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
        "vmSize" : "vmSize",
        "family" : "family",
        "vcpUs" : 7,
        "dataDisk" : 1,
        "maximumIOPS" : "maximumIOPS",
        "tempStorage" : 4,
        "ram" : "ram"
    },
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]",
    "autoScale" : {
        "serversToAddPerRequest" : 1,
        "autoScaleEnabled" : true,
        "workLoadDrain" : 1,
        "minServersFromTemplate" : 4,
        "workloadThreshold" : 1,
        "maxServersFromTemplate" : 7,
        "drainRemainsBelowSec" : 6,
        "removeServersAfterDrainAndPowerOff" : true
    }
},
"enabled" : true,
"userProfile" : {
    "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
    "fsLogix" : {
        "profileContainer" : {
            "folderExclusionList" : [ {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            }, {
                "folder" : "folder",
                "excludeFolderCopy" : ""
            } ],
            "customizeProfileFolders" : true,
            "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
            "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
            "enabled" : true,
            "cloudCache" : {
                "useUnregisterTimeout" : true,
                "useHealthyProvidersRequiredForUnregister" : true,
                "healthyProvidersRequiredForUnregister" : 2,
                "useMaxCacheSizeInMBs" : true,

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```

        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    },
    "excludeCommonFolders" : "",
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 1,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "useCleanOutNotifications" : true,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
        "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = \"",
        "useSetTempToLocalPath" : true,
        "useKeepLocalDir" : true,
        "profileDirSDDL" : "profileDirSDDL",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",

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```

        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\", \"4 = Unique\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
},
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {

```

```

        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"inheritDefaultAgentSettings" : true,
"templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
},
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
        "registryList" : [ {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        }, {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        } ]
    },
    "windowsComponents" : {
        "windowsComponentsList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "componentName" : "componentName",
            "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "componentName" : "componentName",
            "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
        } ]
    },
    "enableOptimization" : true,
    "visualEffects" : {
        "dropShadowsIcon" : true,
        "smoothEdgesScreenFonts" : true,
        "showShadowUnderMouse" : true,
        "enablePeek" : true,
        "fadeSlideToolTips" : true,
        "showTranslucentSelection" : true,
        "saveTaskbarThumbnail" : true,
        "showWindowsContentWhilstDragging" : true,
        "animateTaskbar" : true,
        "slideOpenComboBoxes" : true,
        "animateWindowsWhenMinimizingMaximizing" : true,
        "animateControlSelectElements" : true,
        "smoothScrollListBoxes" : true,
        "fadeSlideMenus" : true,
        "shadowUnderWindows" : true,
        "thumbnailsInsteadOfIcons" : true,
        "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
        "fadeOutMenuItems" : true
    },
    "customScriptEnabled" : true,
    "diskCleanupEnabled" : true,
    "visualEffectsEnabled" : true,
    "windowsScheduledTasks" : {
        "windowsScheduledTasksList" : [ {

```

```

        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
    "removeSessionNumberFromPrinterName" : true,
    "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\\\", \"1 = PrnFormat_SES_CMP_PRN\\\", \"2 = PrnFormat_PRN_REDSSES\\\", \"3 = PrnFormat_PRN_REDSSES\\\"]",
    "removeClientNameFromPrinterName" : true
},
"inheritDefaultActionsSettings" : true,
"action" : {
    "performAction" : "[\"0 = DoNothing\\\", \"2 = Shutdown\\\", \"4 = Suspend\\\", \"7 = Delete\\\", \"8 = Restart\\\", \"9 = Uninstall\\\", \"10 = Disconnect\\\", \"11 = Logoff\\\"]",
    "sessionAction" : "[\"0 = Disconnect\\\", \"1 = Logoff\\\"]",
    "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"friendlyName" : "friendlyName",
"workspaceId" : 1,
"inheritDefaultAppPackageSettings" : true,

```

```

"linkedDesktopApplicationGroup" : "linkedDesktopApplicationGroup",
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever
"messages" : [ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ],
"specificDays" : "",
"drainModeDurationInSecs" : 5.944895607614016,
"forceLogoffSessions" : true,
"enabled" : true
},
"adminCreate" : "adminCreate",
"avdAgent" : {
  "scheduleAgentUpdates" : true,
  "scheduleDay1" : "[\"0 = Monday\", \"1 = Tuesday\", \"2 = Wednesday\", \"3 = Thursday\", \"4 = Friday\", \"5 = Satur
"localSessionTimeZone" : true,
"timeZone" : "timeZone",
"scheduleTime1" : "[\"0 = h00\", \"1 = h01\", \"2 = h02\", \"3 = h03\", \"4 = h04\", \"5 = h05\", \"6 = h06\", \"7 = h
"enableSchedule2" : true
},
"inheritDefaultRDPPrinterSettings" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"location" : "location",
"linkedRemoteApplicationGroup" : "linkedRemoteApplicationGroup",
"inheritDefaultOptimizationSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}

[Up](#)

Update (6f51d7f523a04cb8A1091e65fbf81fba)

Modifies an Azure Virtual Desktop Host Pool.

Path parameters

id (required)

Path Parameter — The ID of the Azure Virtual Desktop Host Pool to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAVDHostPool](#) (optional)

Body Parameter — Azure Virtual Desktop Host Pool settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

GET /api/AVD/HostPool/{id}

Get (a44bdc86277342c4A2b4A277d6a21e2e)

Retrieve the Azure Virtual Desktop Host Pool.

Path parameters

id (required)
Path Parameter — The ID of the Azure Virtual Desktop Host Pool. format: int32

Return type

[AVDHostPool](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "useRDPSHORTPATH" : true
  },
  "assignments" : [ {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "configuration" : {
    "loadBalancerType" : "[\"0 = BreadthFirst\", \"1 = DepthFirst\", \"2 = Persistent\"]",
    "defaultLicenseType" : "[\"0 = DoNotConfigure\", \"1 = WindowsClient\", \"2 = WindowsServer\"]",
    "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
    "validationEnvironment" : true,
    "publishingType" : "[\"0 = RemoteApp\", \"1 = Desktop\"]",
    "limitHosts" : 5,
    "poolType" : "[\"0 = Pooled\", \"1 = Personal\"]",
    "powerOnHost" : true
  },
  "description" : "description",
  "provisioningSettings" : {
    "duration" : 2,
    "hostName" : "hostName",
    "overwriteSize" : true,
    "preCreatedHosts" : 3,
    "maxHosts" : 9,
    "vmSize" : {
      "offering" : "offering",
      "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
      "vmSize" : "vmSize",
      "family" : "family",
      "vcpUs" : 7,
      "dataDisk" : 1,
      "maximumIOPS" : "maximumIOPS",

```

```

    "tempStorage" : 4,
    "ram" : "ram"
  },
  "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]",
  "autoScale" : {
    "serversToAddPerRequest" : 1,
    "autoScaleEnabled" : true,
    "workLoadDrain" : 1,
    "minServersFromTemplate" : 4,
    "workloadThreshold" : 1,
    "maxServersFromTemplate" : 7,
    "drainRemainsBelowSec" : 6,
    "removeServersAfterDrainAndPowerOff" : true
  }
},
"enabled" : true,
"userProfile" : {
  "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
  "fsLogix" : {
    "profileContainer" : {
      "folderExclusionList" : [ {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      }, {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      } ],
      "customizeProfileFolders" : true,
      "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
      "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
      "enabled" : true,
      "cloudCache" : {
        "useUnregisterTimeout" : true,
        "useHealthyProvidersRequiredForUnregister" : true,
        "healthyProvidersRequiredForUnregister" : 2,
        "useMaxCacheSizeInMBs" : true,
        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
      },
      "excludeCommonFolders" : "",
      "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
      "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
      "defaultSize" : 7,
      "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 1,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "useCleanOutNotifications" : true,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
        "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = UseSetTempToLocalPath\" : true,
        "useKeepLocalDir" : true,
        "profileDirSDDL" : "profileDirSDDL",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDSshouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,

```



```

        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\", \"4 = DiffDiskLocalAndNetwork\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    }
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],

```

```

    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
  },
  "generalSettings" : {
    "cloudCacheGeneral" : {
      "useCacheDirectory" : true,
      "writeCacheDirectory" : "writeCacheDirectory",
      "useProxyDirectory" : true,
      "useSilenceACLWarning" : true,
      "useWriteCacheDirectory" : true,
      "cacheDirectory" : "cacheDirectory",
      "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
      "useRoamRecycleBin" : true,
      "useCleanupInvalidSessions" : true,
      "useVHDCompactDisk" : true
    },
    "logging" : {
      "robocopyLogPath" : "robocopyLogPath",
      "logDirectory" : "logDirectory",
      "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
      "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
      "logSpecificComponents" : "",
      "logFileKeepingPeriod" : 8
    }
  }
},
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"inheritDefaultAgentSettings" : true,
"templateSettings" : {
  "templateVersionId" : 2,
  "templateTagId" : 7,
  "templateId" : 5
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",

```

```

        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},

```

```

"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : ["\0 = TurnOffWindowsDefenderATP\\", "\1 = TurnOnWindowsDefenderATP\\"]
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
  "removeSessionNumberFromPrinterName" : true,
  "printerNameFormat" : ["\0 = PrnFormat_PRN_CMP_SES\\", "\1 = PrnFormat_SES_CMP_PRN\\", "\2 = PrnFormat_PRN_REDSSES\\", "\3 = PrnFormat_PRN_REDSSES\\"],
  "removeClientNameFromPrinterName" : true
},
"inheritDefaultActionsSettings" : true,
"action" : {
  "performAction" : ["\0 = DoNothing\\", "\2 = Shutdown\\", "\4 = Suspend\\", "\7 = Delete\\", "\8 = Restart\\", "\9 = Uninstall\\", "\10 = Disconnect\\", "\11 = Logoff\\"],
  "sessionAction" : ["\0 = Disconnect\\", "\1 = Logoff\\"],
  "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"friendlyName" : "friendlyName",
"workspaceId" : 1,
"inheritDefaultAppPackageSettings" : true,
"linkedDesktopApplicationGroup" : "linkedDesktopApplicationGroup",
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : ["\0 = Never\\", "\1 = EveryDay\\", "\2 = EveryWeek\\", "\3 = Every2Weeks\\", "\4 = EveryMonth\\", "\5 = Every2Months\\", "\6 = EveryYear\\", "\7 = Every2Years\\", "\8 = Every3Years\\", "\9 = Every4Years\\", "\10 = Every5Years\\", "\11 = Every6Years\\", "\12 = Every7Years\\", "\13 = Every8Years\\", "\14 = Every9Years\\", "\15 = Every10Years\\", "\16 = Every11Years\\", "\17 = Every12Years\\", "\18 = Every13Years\\", "\19 = Every14Years\\", "\20 = Every15Years\\", "\21 = Every16Years\\", "\22 = Every17Years\\", "\23 = Every18Years\\", "\24 = Every19Years\\", "\25 = Every20Years\\", "\26 = Every21Years\\", "\27 = Every22Years\\", "\28 = Every23Years\\", "\29 = Every24Years\\", "\30 = Every25Years\\", "\31 = Every26Years\\", "\32 = Every27Years\\", "\33 = Every28Years\\", "\34 = Every29Years\\", "\35 = Every30Years\\", "\36 = Every31Years\\", "\37 = Every32Years\\", "\38 = Every33Years\\", "\39 = Every34Years\\", "\40 = Every35Years\\", "\41 = Every36Years\\", "\42 = Every37Years\\", "\43 = Every38Years\\", "\44 = Every39Years\\", "\45 = Every40Years\\", "\46 = Every41Years\\", "\47 = Every42Years\\", "\48 = Every43Years\\", "\49 = Every44Years\\", "\50 = Every45Years\\", "\51 = Every46Years\\", "\52 = Every47Years\\", "\53 = Every48Years\\", "\54 = Every49Years\\", "\55 = Every50Years\\", "\56 = Every51Years\\", "\57 = Every52Years\\", "\58 = Every53Years\\", "\59 = Every54Years\\", "\60 = Every55Years\\", "\61 = Every56Years\\", "\62 = Every57Years\\", "\63 = Every58Years\\", "\64 = Every59Years\\", "\65 = Every60Years\\", "\66 = Every61Years\\", "\67 = Every62Years\\", "\68 = Every63Years\\", "\69 = Every64Years\\", "\70 = Every65Years\\", "\71 = Every66Years\\", "\72 = Every67Years\\", "\73 = Every68Years\\", "\74 = Every69Years\\", "\75 = Every70Years\\", "\76 = Every71Years\\", "\77 = Every72Years\\", "\78 = Every73Years\\", "\79 = Every74Years\\", "\80 = Every75Years\\", "\81 = Every76Years\\", "\82 = Every77Years\\", "\83 = Every78Years\\", "\84 = Every79Years\\", "\85 = Every80Years\\", "\86 = Every81Years\\", "\87 = Every82Years\\", "\88 = Every83Years\\", "\89 = Every84Years\\", "\90 = Every85Years\\", "\91 = Every86Years\\", "\92 = Every87Years\\", "\93 = Every88Years\\", "\94 = Every89Years\\", "\95 = Every90Years\\", "\96 = Every91Years\\", "\97 = Every92Years\\", "\98 = Every93Years\\", "\99 = Every94Years\\", "\100 = Every95Years\\", "\101 = Every96Years\\", "\102 = Every97Years\\", "\103 = Every98Years\\", "\104 = Every99Years\\", "\105 = Every100Years\\", "\106 = Every101Years\\", "\107 = Every102Years\\", "\108 = Every103Years\\", "\109 = Every104Years\\", "\110 = Every105Years\\", "\111 = Every106Years\\", "\112 = Every107Years\\", "\113 = Every108Years\\", "\114 = Every109Years\\", "\115 = Every110Years\\", "\116 = Every111Years\\", "\117 = Every112Years\\", "\118 = Every113Years\\", "\119 = Every114Years\\", "\120 = Every115Years\\", "\121 = Every116Years\\", "\122 = Every117Years\\", "\123 = Every118Years\\", "\124 = Every119Years\\", "\125 = Every120Years\\", "\126 = Every121Years\\", "\127 = Every122Years\\", "\128 = Every123Years\\", "\129 = Every124Years\\", "\130 = Every125Years\\", "\131 = Every126Years\\", "\132 = Every127Years\\", "\133 = Every128Years\\", "\134 = Every129Years\\", "\135 = Every130Years\\", "\136 = Every131Years\\", "\137 = Every132Years\\", "\138 = Every133Years\\", "\139 = Every134Years\\", "\140 = Every135Years\\", "\141 = Every136Years\\", "\142 = Every137Years\\", "\143 = Every138Years\\", "\144 = Every139Years\\", "\145 = Every140Years\\", "\146 = Every141Years\\", "\147 = Every142Years\\", "\148 = Every143Years\\", "\149 = Every144Years\\", "\150 = Every145Years\\", "\151 = Every146Years\\", "\152 = Every147Years\\", "\153 = Every148Years\\", "\154 = Every149Years\\", "\155 = Every150Years\\", "\156 = Every151Years\\", "\157 = Every152Years\\", "\158 = Every153Years\\", "\159 = Every154Years\\", "\160 = Every155Years\\", "\161 = Every156Years\\", "\162 = Every157Years\\", "\163 = Every158Years\\", "\164 = Every159Years\\", "\165 = Every160Years\\", "\166 = Every161Years\\", "\167 = Every162Years\\", "\168 = Every163Years\\", "\169 = Every164Years\\", "\170 = Every165Years\\", "\171 = Every166Years\\", "\172 = Every167Years\\", "\173 = Every168Years\\", "\174 = Every169Years\\", "\175 = Every170Years\\", "\176 = Every171Years\\", "\177 = Every172Years\\", "\178 = Every173Years\\", "\179 = Every174Years\\", "\180 = Every175Years\\", "\181 = Every176Years\\", "\182 = Every177Years\\", "\183 = Every178Years\\", "\184 = Every179Years\\", "\185 = Every180Years\\", "\186 = Every181Years\\", "\187 = Every182Years\\", "\188 = Every183Years\\", "\189 = Every184Years\\", "\190 = Every185Years\\", "\191 = Every186Years\\", "\192 = Every187Years\\", "\193 = Every188Years\\", "\194 = Every189Years\\", "\195 = Every190Years\\", "\196 = Every191Years\\", "\197 = Every192Years\\", "\198 = Every193Years\\", "\199 = Every194Years\\", "\200 = Every195Years\\", "\201 = Every196Years\\", "\202 = Every197Years\\", "\203 = Every198Years\\", "\204 = Every199Years\\", "\205 = Every200Years\\", "\206 = Every201Years\\", "\207 = Every202Years\\", "\208 = Every203Years\\", "\209 = Every204Years\\", "\210 = Every205Years\\", "\211 = Every206Years\\", "\212 = Every207Years\\", "\213 = Every208Years\\", "\214 = Every209Years\\", "\215 = Every210Years\\", "\216 = Every211Years\\", "\217 = Every212Years\\", "\218 = Every213Years\\", "\219 = Every214Years\\", "\220 = Every215Years\\", "\221 = Every216Years\\", "\222 = Every217Years\\", "\223 = Every218Years\\", "\224 = Every219Years\\", "\225 = Every220Years\\", "\226 = Every221Years\\", "\227 = Every222Years\\", "\228 = Every223Years\\", "\229 = Every224Years\\", "\230 = Every225Years\\", "\231 = Every226Years\\", "\232 = Every227Years\\", "\233 = Every228Years\\", "\234 = Every229Years\\", "\235 = Every230Years\\", "\236 = Every231Years\\", "\237 = Every232Years\\", "\238 = Every233Years\\", "\239 = Every234Years\\", "\240 = Every235Years\\", "\241 = Every236Years\\", "\242 = Every237Years\\", "\243 = Every238Years\\", "\244 = Every239Years\\", "\245 = Every240Years\\", "\246 = Every241Years\\", "\247 = Every242Years\\", "\248 = Every243Years\\", "\249 = Every244Years\\", "\250 = Every245Years\\", "\251 = Every246Years\\", "\252 = Every247Years\\", "\253 = Every248Years\\", "\254 = Every249Years\\", "\255 = Every250Years\\", "\256 = Every251Years\\", "\257 = Every252Years\\", "\258 = Every253Years\\", "\259 = Every254Years\\", "\260 = Every255Years\\", "\261 = Every256Years\\", "\262 = Every257Years\\", "\263 = Every258Years\\", "\264 = Every259Years\\", "\265 = Every260Years\\", "\266 = Every261Years\\", "\267 = Every262Years\\", "\268 = Every263Years\\", "\269 = Every264Years\\", "\270 = Every265Years\\", "\271 = Every266Years\\", "\272 = Every267Years\\", "\273 = Every268Years\\", "\274 = Every269Years\\", "\275 = Every270Years\\", "\276 = Every271Years\\", "\277 = Every272Years\\", "\278 = Every273Years\\", "\279 = Every274Years\\", "\280 = Every275Years\\", "\281 = Every276Years\\", "\282 = Every277Years\\", "\283 = Every278Years\\", "\284 = Every279Years\\", "\285 = Every280Years\\", "\286 = Every281Years\\", "\287 = Every282Years\\", "\288 = Every283Years\\", "\289 = Every284Years\\", "\290 = Every285Years\\", "\291 = Every286Years\\", "\292 = Every287Years\\", "\293 = Every288Years\\", "\294 = Every289Years\\", "\295 = Every290Years\\", "\296 = Every291Years\\", "\297 = Every292Years\\", "\298 = Every293Years\\", "\299 = Every294Years\\", "\300 = Every295Years\\", "\301 = Every296Years\\", "\302 = Every297Years\\", "\303 = Every298Years\\", "\304 = Every299Years\\", "\305 = Every300Years\\", "\306 = Every301Years\\", "\307 = Every302Years\\", "\308 = Every303Years\\", "\309 = Every304Years\\", "\310 = Every305Years\\", "\311 = Every306Years\\", "\312 = Every307Years\\", "\31
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDHostPool](#)
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}

[Up](#)

Remove (b56a79200e2a4e4aAe37E1cf05f95f31)

Removes an Azure Virtual Desktop Host Pool.

Path parameters

id (required)

Path Parameter — The ID of the Azure Virtual Desktop Host Pool to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)

POST /api/AVD/HostPool

[Up](#)

Create (c27f741fEd9e4dae8c8998461f886bb3)

Creates a new Azure Virtual Desktop Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDHostPool](#) (optional)

Body Parameter — Azure Virtual Desktop Host Pool settings.

Return type

[AVDHostPool](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "userRDPSHORTPATH" : true
  },
  "assignments" : [ {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
```

```

    "account" : "account",
    "sid" : "sid"
  } ],
  "configuration" : {
    "loadBalancerType" : "[\"0 = BreadthFirst\", \"1 = DepthFirst\", \"2 = Persistent\"]",
    "defaultLicenseType" : "[\"0 = DoNotConfigure\", \"1 = WindowsClient\", \"2 = WindowsServer\"]",
    "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
    "validationEnvironment" : true,
    "publishingType" : "[\"0 = RemoteApp\", \"1 = Desktop\"]",
    "limitHosts" : 5,
    "poolType" : "[\"0 = Pooled\", \"1 = Personal\"]",
    "powerOnHost" : true
  },
  "description" : "description",
  "provisioningSettings" : {
    "duration" : 2,
    "hostName" : "hostName",
    "overwriteSize" : true,
    "preCreatedHosts" : 3,
    "maxHosts" : 9,
    "vmSize" : {
      "offering" : "offering",
      "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
      "vmSize" : "vmSize",
      "family" : "family",
      "vcpUs" : 7,
      "dataDisk" : 1,
      "maximumIOPS" : "maximumIOPS",
      "tempStorage" : 4,
      "ram" : "ram"
    },
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]",
    "autoScale" : {
      "serversToAddPerRequest" : 1,
      "autoScaleEnabled" : true,
      "workLoadDrain" : 1,
      "minServersFromTemplate" : 4,
      "workloadThreshold" : 1,
      "maxServersFromTemplate" : 7,
      "drainRemainsBelowSec" : 6,
      "removeServersAfterDrainAndPowerOff" : true
    }
  },
  "enabled" : true,
  "userProfile" : {
    "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
    "fsLogix" : {
      "profileContainer" : {
        "folderExclusionList" : [ {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        }, {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        } ],
        "customizeProfileFolders" : true,
        "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
        "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
        "enabled" : true,
        "cloudCache" : {
          "useUnregisterTimeout" : true,
          "useHealthyProvidersRequiredForUnregister" : true,
          "healthyProvidersRequiredForUnregister" : 2,
          "useMaxCacheSizeInMBs" : true,
          "useHealthyProvidersRequiredForRegister" : true,
          "maxCacheSizeInMBs" : 9,
          "healthyProvidersRequiredForRegister" : 3,
          "useClearCacheOnForcedUnregister" : true,
          "useClearCacheOnLogoff" : true,
          "unregisterTimeout" : 4,
          "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
        },
        "excludeCommonFolders" : "",
        "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
        "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
        "defaultSize" : 7,
        "advancedSettings" : {
          "useReAttachIntervalSeconds" : true,
          "reAttachIntervalSeconds" : 1,
          "useSIDDDirNamePattern" : true,
          "sidDirNamePattern" : "sidDirNamePattern",
          "useCleanOutNotifications" : true,
          "useSIDDDirSDDL" : true,
          "useRemoveOrphanedOSTFilesOnLogoff" : true,
          "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
          "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
          "useAccessNetworkAsComputerObject" : true,

```

```

        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = RedirectTempAndLocalPath\\\"]",
        "useSetTempToLocalPath" : true,
        "useKeepLocalDir" : true,
        "profileDirSDDL" : "profileDirSDDL",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDSShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdxSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\\\", \"1 = DiffDiskNetwork\\\", \"2 = DiffDiskLocal\\\", \"3 = Unique\\\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
    }
}

```

```

        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"inheritDefaultAgentSettings" : true,
"templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
},
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    }
}
}

```



```

},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,

```

```

"windowsTips" : true,
"cantana" : true,
"partialStartMenu" : true,
"hibernate" : true,
"teleCollection" : true
},
"uwpApps" : {
"removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
"followingPkgs" : [ "followingPkgs", "followingPkgs" ],
"allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
"disableIsaTap" : true,
"fileNotFoundCache" : 6,
"fileInfoCache" : 1,
"disableTCP" : true,
"directoryCacheEnable" : true,
"fileInfoCacheEnable" : true,
"dirCacheMax" : 6,
"dormantFileLimit" : 3,
"dormantFileLimitEnable" : true,
"disableIPv6CompEnable" : true,
"disableIPv6ToIPv4" : true,
"fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
"deleteUserProfiles" : true,
"cleanupSystemFiles" : true,
"cleanupWinSxSFolder" : true,
"removeOneDrive" : true,
"cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
"excludeFolders" : [ "excludeFolders", "excludeFolders" ],
"excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
"disableRealTimeProtection" : true,
"excludeExtension" : [ "excludeExtension", "excludeExtension" ],
"winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
"removeSessionNumberFromPrinterName" : true,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
"removeClientNameFromPrinterName" : true
},
"inheritDefaultActionsSettings" : true,
"action" : {
"performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Disconnect\", \"11 = Logoff\"]",
"sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
"performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"friendlyName" : "friendlyName",
"workspaceId" : 1,
"inheritDefaultAppPackageSettings" : true,
"linkedDesktopApplicationGroup" : "linkedDesktopApplicationGroup",
"autoUpgrade" : {
"startDateTime" : "2000-01-23T04:56:07.000+00:00",
"repeat" : "[\"0 = Never\", \"1 = Everyday\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Every2Months\", \"6 = Every3Months\", \"7 = Every6Months\", \"8 = EveryYear\", \"9 = Every2Years\", \"10 = Every3Years\", \"11 = Every4Years\", \"12 = Every5Years\", \"13 = Every6Years\", \"14 = Every7Years\", \"15 = Every8Years\", \"16 = Every9Years\", \"17 = Every10Years\", \"18 = Every11Years\", \"19 = Every12Years\", \"20 = Every13Years\", \"21 = Every14Years\", \"22 = Every15Years\", \"23 = Every16Years\", \"24 = Every17Years\", \"25 = Every18Years\", \"26 = Every19Years\", \"27 = Every20Years\", \"28 = Every21Years\", \"29 = Every22Years\", \"30 = Every23Years\", \"31 = Every24Years\", \"32 = Every25Years\", \"33 = Every26Years\", \"34 = Every27Years\", \"35 = Every28Years\", \"36 = Every29Years\", \"37 = Every30Years\", \"38 = Every31Years\", \"39 = Every32Years\", \"40 = Every33Years\", \"41 = Every34Years\", \"42 = Every35Years\", \"43 = Every36Years\", \"44 = Every37Years\", \"45 = Every38Years\", \"46 = Every39Years\", \"47 = Every40Years\", \"48 = Every41Years\", \"49 = Every42Years\", \"50 = Every43Years\", \"51 = Every44Years\", \"52 = Every45Years\", \"53 = Every46Years\", \"54 = Every47Years\", \"55 = Every48Years\", \"56 = Every49Years\", \"57 = Every50Years\", \"58 = Every51Years\", \"59 = Every52Years\", \"60 = Every53Years\", \"61 = Every54Years\", \"62 = Every55Years\", \"63 = Every56Years\", \"64 = Every57Years\", \"65 = Every58Years\", \"66 = Every59Years\", \"67 = Every60Years\", \"68 = Every61Years\", \"69 = Every62Years\", \"70 = Every63Years\", \"71 = Every64Years\", \"72 = Every65Years\", \"73 = Every66Years\", \"74 = Every67Years\", \"75 = Every68Years\", \"76 = Every69Years\", \"77 = Every70Years\", \"78 = Every71Years\", \"79 = Every72Years\", \"80 = Every73Years\", \"81 = Every74Years\", \"82 = Every75Years\", \"83 = Every76Years\", \"84 = Every77Years\", \"85 = Every78Years\", \"86 = Every79Years\", \"87 = Every80Years\", \"88 = Every81Years\", \"89 = Every82Years\", \"90 = Every83Years\", \"91 = Every84Years\", \"92 = Every85Years\", \"93 = Every86Years\", \"94 = Every87Years\", \"95 = Every88Years\", \"96 = Every89Years\", \"97 = Every90Years\", \"98 = Every91Years\", \"99 = Every92Years\", \"100 = Every93Years\", \"101 = Every94Years\", \"102 = Every95Years\", \"103 = Every96Years\", \"104 = Every97Years\", \"105 = Every98Years\", \"106 = Every99Years\", \"107 = Every100Years\", \"108 = Every101Years\", \"109 = Every102Years\", \"110 = Every103Years\", \"111 = Every104Years\", \"112 = Every105Years\", \"113 = Every106Years\", \"114 = Every107Years\", \"115 = Every108Years\", \"116 = Every109Years\", \"117 = Every110Years\", \"118 = Every111Years\", \"119 = Every112Years\", \"120 = Every113Years\", \"121 = Every114Years\", \"122 = Every115Years\", \"123 = Every116Years\", \"124 = Every117Years\", \"125 = Every118Years\", \"126 = Every119Years\", \"127 = Every120Years\", \"128 = Every121Years\", \"129 = Every122Years\", \"130 = Every123Years\", \"131 = Every124Years\", \"132 = Every125Years\", \"133 = Every126Years\", \"134 = Every127Years\", \"135 = Every128Years\", \"136 = Every129Years\", \"137 = Every130Years\", \"138 = Every131Years\", \"139 = Every132Years\", \"140 = Every133Years\", \"141 = Every134Years\", \"142 = Every135Years\", \"143 = Every136Years\", \"144 = Every137Years\", \"145 = Every138Years\", \"146 = Every139Years\", \"147 = Every140Years\", \"148 = Every141Years\", \"149 = Every142Years\", \"150 = Every143Years\", \"151 = Every144Years\", \"152 = Every145Years\", \"153 = Every146Years\", \"154 = Every147Years\", \"155 = Every148Years\", \"156 = Every149Years\", \"157 = Every150Years\", \"158 = Every151Years\", \"159 = Every152Years\", \"160 = Every153Years\", \"161 = Every154Years\", \"162 = Every155Years\", \"163 = Every156Years\", \"164 = Every157Years\", \"165 = Every158Years\", \"166 = Every159Years\", \"167 = Every160Years\", \"168 = Every161Years\", \"169 = Every162Years\", \"170 = Every163Years\", \"171 = Every164Years\", \"172 = Every165Years\", \"173 = Every166Years\", \"174 = Every167Years\", \"175 = Every168Years\", \"176 = Every169Years\", \"177 = Every170Years\", \"178 = Every171Years\", \"179 = Every172Years\", \"180 = Every173Years\", \"181 = Every174Years\", \"182 = Every175Years\", \"183 = Every176Years\", \"184 = Every177Years\", \"185 = Every178Years\", \"186 = Every179Years\", \"187 = Every180Years\", \"188 = Every181Years\", \"189 = Every182Years\", \"190 = Every183Years\", \"191 = Every184Years\", \"192 = Every185Years\", \"193 = Every186Years\", \"194 = Every187Years\", \"195 = Every188Years\", \"196 = Every189Years\", \"197 = Every190Years\", \"198 = Every191Years\", \"199 = Every192Years\", \"200 = Every193Years\", \"201 = Every194Years\", \"202 = Every195Years\", \"203 = Every196Years\", \"204 = Every197Years\", \"205 = Every198Years\", \"206 = Every199Years\", \"207 = Every200Years\", \"208 = Every201Years\", \"209 = Every202Years\", \"210 = Every203Years\", \"211 = Every204Years\", \"212 = Every205Years\", \"213 = Every206Years\", \"214 = Every207Years\", \"215 = Every208Years\", \"216 = Every209Years\", \"217 = Every210Years\", \"218 = Every211Years\", \"219 = Every212Years\", \"220 = Every213Years\", \"221 = Every214Years\", \"222 = Every215Years\", \"223 = Every216Years\", \"224 = Every217Years\", \"225 = Every218Years\", \"226 = Every219Years\", \"227 = Every220Years\", \"228 = Every221Years\", \"229 = Every222Years\", \"230 = Every223Years\", \"231 = Every224Years\", \"232 = Every225Years\", \"233 = Every226Years\", \"234 = Every227Years\", \"235 = Every228Years\", \"236 = Every229Years\", \"237 = Every230Years\", \"238 = Every231Years\", \"239 = Every232Years\", \"240 = Every233Years\", \"241 = Every234Years\", \"242 = Every235Years\", \"243 = Every236Years\", \"244 = Every237Years\", \"245 = Every238Years\", \"246 = Every239Years\", \"247 = Every240Years\", \"248 = Every241Years\", \"249 = Every242Years\", \"250 = Every243Years\", \"251 = Every244Years\", \"252 = Every245Years\", \"253 = Every246Years\", \"254 = Every247Years\", \"255 = Every248Years\", \"256 = Every249Years\", \"257 = Every250Years\", \"258 = Every251Years\", \"259 = Every252Years\", \"260 = Every253Years\", \"261 = Every254Years\", \"262 = Every255Years\", \"263 = Every256Years\", \"264 = Every257Years\", \"265 = Every258Years\", \"266 = Every259Years\", \"267 = Every260Years\", \"268 = Every261Years\", \"269 = Every262Years\", \"270 = Every263Years\", \"271 = Every264Years\", \"272 = Every265Years\", \"273 = Every266Years\", \"274 = Every267Years\", \"275 = Every268Years\", \"276 = Every269Years\", \"277 = Every270Years\", \"278 = Every271Years\", \"279 = Every272Years\", \"280 = Every273Years\", \"281 = Every274Years\", \"282 = Every275Years\", \"283 = Every276Years\", \"284 = Every277Years\", \"285 = Every278Years\", \"286 = Every279Years\", \"287 = Every280Years\", \"288 = Every281Years\", \"289 = Every282Years\", \"290 = Every283Years\", \"291 = Every284Years\", \"292 = Every285Years\", \"293 = Every286Years\", \"294 = Every287Years\", \"295 = Every288Years\", \"296 = Every289Years\", \"297 = Every290Years\", \"298 = Every291Years\", \"299 = Every292Years\", \"300 = Every293Years\", \"301 = Every294Years\", \"302 = Every295Years\", \"303 = Every296Years\", \"304 = Every297Years\", \"305 = Every298Years\", \"306 = Every299Years\", \"307 = Every300Years\", \"308 = Every301Years\", \"309 = Every302Years\", \"310 = Every303Years\", \"311 = Every304Years\", \"312 = Every305Years\", \"313 = Every306Years\", \"314 = Every307Years\", \"315 = Every308Years\", \"316 = Every309Years\", \"317 = Every310Years\", \"318 = Every311Years\", \"319 = Every31
```

```

},
"adminCreate" : "adminCreate",
"avdAgent" : {
  "scheduleAgentUpdates" : true,
  "scheduleDay1" : "[\"0 = Monday\", \"1 = Tuesday\", \"2 = Wednesday\", \"3 = Thursday\", \"4 = Friday\", \"5 = Satur",
  "localSessionTimeZone" : true,
  "timeZone" : "timeZone",
  "scheduleTime1" : "[\"0 = h00\", \"1 = h01\", \"2 = h02\", \"3 = h03\", \"4 = h04\", \"5 = h05\", \"6 = h06\", \"7 = h",
  "enableSchedule2" : true
},
"inheritDefaultRDPPrinterSettings" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"location" : "location",
"linkedRemoteApplicationGroup" : "linkedRemoteApplicationGroup",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AVDHostPool](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/AVD/HostPool/Existing

[Up](#)

Import (c7cd50a7Ba6043e9B4a5Fb0b0116f25f)

Creates an Azure Virtual Desktop Host Pool from an existing Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ExistingAVDHostPool](#) (optional)

Body Parameter — Azure Virtual Desktop Host Pool settings.

Return type

[AVDHostPool](#)

Example data

Content-Type: application/json

```

{
  "resourceGroup" : "resourceGroup",
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "manageRDPSHORTPATH" : true,
    "disconnectActiveSessionAfter" : 6,
    "enableDriveRedirectionCache" : true,
    "appMonitor" : true,
    "allowRemoteExec" : true,
    "useSmallerPortRange" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "minRDPSHORTPATHPORT" : 5,
    "logoffDisconnectedSessionAfter" : 1,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "maxRDPSHORTPATHPORT" : 2,
    "sessionReadinessTimeout" : 5,
    "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "useRDPSHORTPATH" : true
  },
  "assignments" : [ {
    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {

```

```

    "azureActiveDirectory" : "azureActiveDirectory",
    "azureActiveDirectoryId" : "azureActiveDirectoryId",
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "configuration" : {
    "loadBalancerType" : "[\"0 = BreadthFirst\\\", \"1 = DepthFirst\\\", \"2 = Persistent\\\"]",
    "defaultLicenseType" : "[\"0 = DoNotConfigure\\\", \"1 = WindowsClient\\\", \"2 = WindowsServer\\\"]",
    "provisioningType" : "[\"0 = Template\\\", \"1 = Standalone\\\"]",
    "validationEnvironment" : true,
    "publishingType" : "[\"0 = RemoteApp\\\", \"1 = Desktop\\\"]",
    "limitHosts" : 5,
    "poolType" : "[\"0 = Pooled\\\", \"1 = Personal\\\"]",
    "powerOnHost" : true
  },
  "description" : "description",
  "provisioningSettings" : {
    "duration" : 2,
    "hostName" : "hostName",
    "overwriteSize" : true,
    "preCreatedHosts" : 3,
    "maxHosts" : 9,
    "vmSize" : {
      "offering" : "offering",
      "premiumDiskSupport" : "[\"0 = No\\\", \"1 = Yes\\\"]",
      "vmSize" : "vmSize",
      "family" : "family",
      "vcpUs" : 7,
      "dataDisk" : 1,
      "maximumIOPS" : "maximumIOPS",
      "tempStorage" : 4,
      "ram" : "ram"
    },
    "defaultPowerState" : "[\"0 = PoweredOn\\\", \"1 = PoweredOff\\\", \"2 = Suspended\\\"]",
    "autoScale" : {
      "serversToAddPerRequest" : 1,
      "autoScaleEnabled" : true,
      "workLoadDrain" : 1,
      "minServersFromTemplate" : 4,
      "workloadThreshold" : 1,
      "maxServersFromTemplate" : 7,
      "drainRemainsBelowSec" : 6,
      "removeServersAfterDrainAndPowerOff" : true
    }
  },
  "enabled" : true,
  "userProfile" : {
    "technology" : "[\"0 = DoNotManage\\\", \"1 = UPD\\\", \"2 = FSLogix\\\"]",
    "fsLogix" : {
      "profileContainer" : {
        "folderExclusionList" : [ {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        }, {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        } ],
        "customizeProfileFolders" : true,
        "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
        "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
        "enabled" : true,
        "cloudCache" : {
          "useUnregisterTimeout" : true,
          "useHealthyProvidersRequiredForUnregister" : true,
          "healthyProvidersRequiredForUnregister" : 2,
          "useMaxCacheSizeInMBs" : true,
          "useHealthyProvidersRequiredForRegister" : true,
          "maxCacheSizeInMBs" : 9,
          "healthyProvidersRequiredForRegister" : 3,
          "useClearCacheOnForcedUnregister" : true,
          "useClearCacheOnLogoff" : true,
          "unregisterTimeout" : 4,
          "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
        },
        "excludeCommonFolders" : "",
        "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
        "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
        "defaultSize" : 7,
        "advancedSettings" : {
          "useReAttachIntervalSeconds" : true,
          "reAttachIntervalSeconds" : 1,
          "useSIDDNamePattern" : true,
          "sidDirNamePattern" : "sidDirNamePattern",
          "useCleanOutNotifications" : true,
          "useSIDDDirSDDL" : true,
          "useRemoveOrphanedOSTFilesOnLogoff" : true,

```

```

"ignoreNonAVD" : "[\0 = AnySession\", \"1 = AVDSessions\"]",
"profileType" : "[\0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyR0Profile\", \"3 = RW0Profile\"]",
"useAccessNetworkAsComputerObject" : true,
"useReAttachRetryCount" : true,
"reAttachRetryCount" : 1,
"redirectType" : "[\0 = Legacy\", \"2 = Advanced\"]",
"setTempToLocalPath" : "[\0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = 
"useSetTempToLocalPath" : true,
"useKeepLocalDir" : true,
"profileDirSDDL" : "profileDirSDDL",
"attachVHDSDDL" : "attachVHDSDDL",
"usePreventLoginWithFailure" : true,
"roamSearch" : "[\0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
"useVolumeWaitTimeMS" : true,
"usePreventLoginWithTempProfile" : true,
"useProfileType" : true,
"useFlipFlopProfileDirectoryName" : true,
"useDiffDiskParentFolderPath" : true,
"useShutdownOnUserLogoff" : true,
"useSIDDNameMatch" : true,
"lockedRetryInterval" : 1,
"useOutlookCachedMode" : true,
"profileDirSDDL" : true,
"sidDirNameMatch" : "sidDirNameMatch",
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDShouldApply" : true,
"useVHDxSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"defaultSize" : 7,
"advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDNameMatch" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,

```

```

        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
},
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"inheritDefaultAgentSettings" : true,
"templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
},
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",

```

```

        "displayName" : "displayName",
        "serviceName" : "serviceName"
    } ]
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
    "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
        \"path\" : \"path\",
        \"stringValue\" : \"stringValue\",
        \"dwordValue\" : 6,
        \"displayName\" : \"displayName\",
        \"action\" : [\"0 = Add\", \"1 = Modify\", \"2 = Delete\"],
        \"id\" : 2,
        \"registryName\" : \"registryName\",
        \"regType\" : [\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    }, {
        \"hiveType\" : [\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
        \"path\" : \"path\",
        \"stringValue\" : \"stringValue\",
        \"dwordValue\" : 6,
        \"displayName\" : \"displayName\",
        \"action\" : [\"0 = Add\", \"1 = Modify\", \"2 = Delete\"],
        \"id\" : 2,
        \"registryName\" : \"registryName\",
        \"regType\" : [\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    } ]
},
"windowsComponents" : {
    "windowsComponentsList" : [ {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : [\"0 = Predefined\", \"1 = Custom\"]
    }, {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : [\"0 = Predefined\", \"1 = Custom\"]
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    \"dropShadowsIcon\" : true,
    \"smoothEdgesScreenFonts\" : true,
    \"showShadowUnderMouse\" : true,
    \"enablePeek\" : true,
    \"fadeSlideToolTips\" : true,
    \"showTranslucentSelection\" : true,
    \"saveTaskbarThumbnail\" : true,
    \"showWindowsContentWhilstDragging\" : true,
    \"animateTaskbar\" : true,
    \"slideOpenComboBoxes\" : true,
    \"animateWindowsWhenMinimizingMaximizing\" : true,
    \"animateControlSelectElements\" : true,
    \"smoothScrollListBoxes\" : true,
    \"fadeSlideMenus\" : true,
    \"shadowUnderWindows\" : true,
    \"thumbnailsInsteadOfIcons\" : true,
    \"visualEffectsTypes\" : [\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    \"windowsScheduledTasksList\" : [ {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : [\"0 = Folder\", \"1 = Task\"]
    }, {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : [\"0 = Folder\", \"1 = Task\"]
    } ]
},
"customScript" : {
    \"arguments\" : \"arguments\",
    \"initDir\" : \"initDir\",
    \"user\" : \"user\",
    \"command\" : \"command\"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    \"tiles\" : true,
    \"commonProgramGroups\" : true,
    \"microsoftConsumerExperience\" : true,

```

```

    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"rdpPrinter" : {
  "removeSessionNumberFromPrinterName" : true,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_SES_REDSSES\"]",
  "removeClientNameFromPrinterName" : true
},
"inheritDefaultActionsSettings" : true,
"action" : {
  "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\"]",
  "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
  "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"friendlyName" : "friendlyName",
"workspaceId" : 1,
"inheritDefaultAppPackageSettings" : true,
"linkedDesktopApplicationGroup" : "linkedDesktopApplicationGroup",
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryYear\"]",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",

```



```

    "drainModeDurationInSecs" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
  },
  "adminCreate" : "adminCreate",
  "avdAgent" : {
    "scheduleAgentUpdates" : true,
    "scheduleDay1" : "[\"0 = Monday\", \"1 = Tuesday\", \"2 = Wednesday\", \"3 = Thursday\", \"4 = Friday\", \"5 = Satur
    \"localSessionTimeZone\" : true,
    \"timeZone\" : \"timeZone\",
    \"scheduleTime1\" : "[\"0 = h00\", \"1 = h01\", \"2 = h02\", \"3 = h03\", \"4 = h04\", \"5 = h05\", \"6 = h06\", \"7 = h
    \"enableSchedule2\" : true
  },
  \"inheritDefaultRDPPrinterSettings\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"inheritDefaultUserProfileSettings\" : true,
  \"name\" : \"name\",
  \"inheritDefaultAutoUpgradeSettings\" : true,
  \"siteId\" : 6,
  \"location\" : \"location\",
  \"linkedRemoteApplicationGroup\" : \"linkedRemoteApplicationGroup\",
  \"inheritDefaultOptimizationSettings\" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AVDHostPool](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Repair

[Up](#)

Repair (d6fb4bfc368347339f648efe78920fb2)

Repairs an Azure Virtual Desktop Host Pool.

Path parameters

id (required)

Path Parameter — The Id of the Azure Virtual Desktop Host Pool to repair. format: int32

Query parameters

siteId (optional)

Query Parameter — The Id of the site which contains the Azure Virtual Desktop Host Pool. (optional)

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolAppPackageAssigned

DELETE /api/AVD/HostPool/{id}/AppPackageAssigned

[Up](#)

Delete (5b3148be5eed4151B711E7cba3bbec79)

Remove the assigned application package.

Path parameters

id (required)

Path Parameter — ID for which to remove the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/AppPackageAssigned

[Up](#)

Get (97eaa5cfEb934f9aB04d7e204c3ba120)

Retrieve the setting of the assigned application package.

Path parameters

id (required)
Path Parameter — Retrieve the assigned application package by ID. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/AppPackageAssigned

[Up](#)

Add (d4f5e04cCbd0451dBdd3Bf49af487ea9)

Add an assigned application package.

Path parameters

id (required)
Path Parameter — The ID for which to add the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/AppPackageAssigned

[Up](#)

Update (f16935d191194f8e9236Bd79b2f30daa)

Update the assigned application package settings with the specified ID.

Path parameters

id (required)
Path Parameter — The ID for which to modify the assigned application package setting. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolAssignment

DELETE /api/AVD/HostPool/{id}/Assignment

[Up](#)

Remove (35e2076eC8be4fe4946e6b54f978f935)

Remove a user or group from the Assignment List of the AVD Host Pool.

Path parameters

id (required)
Path Parameter — The ID of an AVD Host Pool for which to modify the Assignment settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAVDHostPoolAssignment](#) (optional)
Body Parameter — Assignment configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Assignment

List (5ab38e6908bc4d379fab8043ce98a618)

Retrieve Assignment List of an AVD Host Pool with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of an AVD Host Pool for which to retrieve the Assignment settings. format: int32

Return type

array[[Assignment](#)]

Example data

Content-Type: application/json

```
[ {
  "azureActiveDirectory" : "azureActiveDirectory",
  "azureActiveDirectoryId" : "azureActiveDirectoryId",
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "azureActiveDirectory" : "azureActiveDirectory",
  "azureActiveDirectoryId" : "azureActiveDirectoryId",
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Assignment

Add (e52db5e99b1c4f40B845717e235a6039)

Add a user or group to the Assignment List of the AVD Host Pool.

Path parameters

id (required)

Path Parameter — The ID of an AVD Host Pool for which to modify the Assignment settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAVDHostPoolAssignment](#) (optional)*Body Parameter* — Assignment configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureAVDHostPoolAutoUpgrade

GET /api/AVD/HostPool/{id}/AutoUpgrade



Get (057486adB1134914A82101c8fd3545e3)

Retrieve the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Auto-upgrade settings. format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryY",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/AutoUpgrade/Messages/{messageId}



Delete (09b8d3e7910745fb9fc728ed52728518)

Delete an Auto-upgrade Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/AutoUpgrade/Messages



List (497622881dd74eb08721831f43b79142)

Retrieve Auto-upgrade Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/AutoUpgrade

[Up](#)

Update (7f192a9064f146d797de58882d751006)

Update the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Auto-upgrade settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)

Body Parameter — Auto-upgrade settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/AutoUpgrade/Messages

[Up](#)

Create (ae9a5c44438246ff8cd844e60419a767)

Create an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (c06c68e5Ef5a46f3A675609337f06ac6)

Update an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Get (cec6c590Fa694cd395c5A3e2a564990e)

Retrieve an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolCommands

POST /api/AVD/HostPool/{id}/CreateHosts

[Up](#)

Create Hosts (71d10339Ca0f472cA2f23a5448a04435)

Create Hosts

Path parameters

id (required)

Path Parameter — The ID of the target RAS HostPool. format: int32

Query parameters

noOfHostsToCreate (optional)

Query Parameter — The number of Hosts to create from the specified RAS HostPool. Default: 1. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/RecreateHosts

[Up](#)

Recreate Hosts (d3ddef59909f408381b45a989e774c37)

Recreate Hosts

Path parameters

id (required)

Path Parameter — The ID of the target RAS HostPool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolFSLogixGeneralSettings

PUT /api/AVD/HostPool/{id}/FSLogix/General

Update (2e6d4a341837478498c6B62241094776)

Update the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix General Settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)*Body Parameter* — FSLogix General Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/General

Get (f42d19f32e1f464184ba2b626a32ebbd)

Retrieves the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix General Settings. format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolFSLogixOfficeContainer

POST /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (04552d5e05504027B08a263c34602c48)

Add a folder to the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Remove (0bd4326b2b90495a9e9638b7b3f6ef67)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (2a05c334040a42e0822584402cbc60c5)

Retrieves FSLogix Office Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (33bba21ff6944d9c82faEefecb541985)

Remove a folder from the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/FSLogix/OfficeContainer

[Up](#)

Update (58f147f6Ccca48f6A1771581542c14ef)

Update the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Add (6eefa89b6d264b8aB8136e7e58487f05)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (7696376416d240d6Bf6b48c8cf782e42)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/OfficeContainer

Get (8e8811d1933c420fA70260949d67d012)

Retrieves the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDSToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\\\"0 = NormalDirectAccess\\\",\\\"1 = DiffDiskNetwork\\\",\\\"2 = DiffDiskLocal\\\",\\\"3 = UniqueVHDPer",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDSToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 1,
    "useLockedRetryInterval" : true,
    "useIncludeOneDrive" : true,
    "useMirrorLocalOSTToVHD" : true,
    "mirrorLocalOSTToVHD" : "[\\\"0 = DoNothing\\\",\\\"1 = Copy\\\",\\\"2 = Move\\\"]",
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
  },
  "userExclusionList" : [ null, null ],
  "userInclusionList" : [ null, null ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (aca40d8dC6f944dcB9f24867319bde0d)

Retrieves FSLogix Office Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (b9ddf954B3a84a8c9f57Bbf64b13b988)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion



Get (db172f6920894bb4Af8cDc59a6acae15)

Retrieves FSLogix Office Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations



Add (f0d84a7273dc49d98d797f17a1e98ba6)

Add a folder to the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations



Remove (fdfed10f088a48019a4cC968aac48240)

Remove a folder from the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (ffd2e20bA53441dd90ea4b456d029a09)

Retrieves FSLogix Office Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolFSLogixProfileContainer

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (037dbab894cb455986b4807a339ce010)

Add a folder to the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (2196bec65aa2442bA889Fdbf2e270acf)

Add a folder to the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (2438dc1c3bf0410bAa674df6ecadcfa5)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Get (2aed4763E1d5482a9ebdF9dd4f473da1)

Retrieve FSLogix Profile Container Folder Exclusion List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Get (3128c9ceAc5542469b02246b1031cf23)

Retrieve FSLogix Profile Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {  
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",  
  "account" : "account",  
  "sid" : "sid"  
}, {  
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",  
  "account" : "account",  
  "sid" : "sid"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Delete (33c565eaB7ef485e838aDf7f85df9fd0)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (38e480b5E79b47fa813d532d938d9156)

Retrieve FSLogix Profile Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (427a084d0afe4d429bebE5117c1a99a4)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Delete (56f7e30283674083B0cc94c5d717a93c)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (66879542E2ec49b3Ae23E8ed5ed68a3b)

Remove a folder from the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (69be05bb32dc497982aa505d66d3d5b2)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Delete (75be848d87a1430dA64a56ed0db13d5f)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (98aa1479D98540708ef5487ad09ad517)

Retrieve FSLogix Profile Container Folder Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (99d1cca5F1044434B00c1fc79b76ea2a)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (ab1bd41a67464298A3acC241cce8faff)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/FSLogix/ProfileContainer

[Up](#)

Update (b604e6a7Ef1d4a5b92b4Dcc398dafcc6)

Update the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)

Body Parameter — FSLogix Profile Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (ccad98bbC7c446218ee29bdffee11675)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (d2eb4234255a44c2Af537afbbe0955e9)

Remove a folder from the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (f06120f97f9c42e6Ab9c727971a815f1)

Retrieve FSLogix Profile Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer

[Up](#)

Get (f6dc41a5032546f79efeF709926ebb8b)

Retrieve the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type[ProfileContainerSettings](#)**Example data**

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
  "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
  "enabled" : true,
  "cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWR0Profile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDSouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdxSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
  }
}
```

```

    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (ff8a4881Ac6b4b0383057a8b24d26358)

Retrieve FSLogix Profile Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolOptimization

DELETE /api/AVD/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (233a7dc657594a4985eeA49dd4d36c35)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (237cc859563a48b4B725D77165fa731c)

Retrieve Windows Scheduled Task

Path parameters**id (required)***Path Parameter* — The ID of the optimization setting to retrieve the windows scheduled task. format:

int32

Return typearray[[ImageOptimizationWindowsScheduledTask](#)]**Example data**

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/Optimization/Registry

[Up](#)

Delete (2a0c9179A0974b2fA4a101acb4224c52)

Remove Registry Image Optimization Object.

Path parameters**id (required)***Path Parameter* — Id Of the Optimization Settings to remove the registry object. format: int32**Consumes**

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request bodybody [RemoveImageOptimizationRegistry](#) (optional)*Body Parameter* — Registry Settings**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (3f5e54495d5e469e96f04b54e7fc0547)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/Optimization/WindowsService

[Up](#)

Delete (45a40504C9344cda8bb61758b345ea01)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/{id}/Optimization

[Up](#)

Update (530e800fF4224246B6c949a723dc6f29)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter – The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter – Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/{id}/Optimization/WindowsComponent

[Up](#)

Delete (68027a93A274492794dbD84c5203730a)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to remove the windows component custom.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Optimization/WindowsComponent

[Up](#)

Add (814f1da68318489699b30e8e38c05f78)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)

Path Parameter – The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Optimization/Registry

[Up](#)

List (acd5a0a4A1be4ba59c0eFe23dc8c493a)

Retrieves Registry.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
}, {
  \"hiveType\" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Optimization/WindowsService

[Up](#)

Add (b2307937Ee22480c9abaB66aae766a73)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows services custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)
Body Parameter — Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Optimization/WindowsService

[Up](#)

List (b9c2c968E4614f14Be182b55ea620b8f)

Retrieve Windows Service Custom

Path parameters

id (required)
Path Parameter — The ID of the optimization setting to retrieve the windows service custom list.
format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/{id}/Optimization/Registry

[Up](#)

Add (c8e0ca7dD29e4bcb8c85446a0ea887ab)

Adds Registry to the optimization.

Path parameters

id (required)
Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Optimization

[Up](#)

Get (d71f3cfc29b04e0a99eaA4ae4011d7ff)

Retrieve Image Optimization Settings

Path parameters

id (required)

Path Parameter — Retrieve the Image Optimization by id format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
  }
}
```



```

    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP
    \"fadeOutMenuItems\" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },

```

```
"windowsComponentsEnabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/{id}/Optimization/WindowsComponent

[Up](#)

List (f763938aE71243738067C6c01fa8e59e)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list.

format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostPoolSchedule

DELETE /api/AVD/HostPool/Schedule/{id}

[Up](#)

Delete (0136181271b94b12Add7857b8f8de560)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/Schedule/Disable

Create Disable (1489b0cb5a7e42f38f31118040f52990)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/HostPool/Schedule/{id}/Messages

[Up](#)

Create (1887901f2fb04e7280b90c09fd83c617)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/Schedule/Shutdown

[Up](#)

Create Shutdown (266d0cb9563e4272Ab1fB09f0b97a2e4)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
  }
```

```

    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Every2Months\"]",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/Schedule/{id}/Messages

[Up](#)

List (2e7fef81Ede84c7290efDc9997d2d19c)

Retrieve Schedule Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/HostPool/Schedule/{id}

[Up](#)

Update (4c180769E828463b81284f57f9f71281)

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Body Parameter — Schedule settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/Schedule/{id}/Messages/{messageId}

[Up](#)

Get (6b0459c81a5a45e5Ba52826251b35148)

Retrieve a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/Schedule/{id}

[Up](#)

Get (7c9a46f3C8894878A83cEd86463cfdce)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,

```

```

    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/Schedule/{id}/Messages/{messageId}

[Up](#)

Delete (8975817bF4734b36Ac28055841509c52)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/Schedule/{id}/Target

[Up](#)

Add (9abb411c37d447268e2bAbd7d717efb2)

Add a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTarget](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

POST /api/AVD/HostPool/Schedule/Reboot

Create Reboot (a6fffb4B5df40c9A3533bb755762e96)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/AVD/HostPool/Schedule/{id}/Messages/{messageId}

[Up](#)

Update (ac85129101e743f1B47dB1d80de701e5)

Update a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/HostPool/Schedule

[Up](#)

List (bc9ead5cDa0e4b82A3a0Ca12532677e0)

Retrieve information about one or multiple Schedule setting.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Schedule setting (optional). format: int32

Name (optional)

Query Parameter — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.

Return type

array[[Schedule](#)]

Example data

Content-Type: application/json

```
[ {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
```

```

"description" : "description",
"targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
"trigger" : {
  "startTime" : "2000-01-23T04:56:07.000+00:00",
  "completeIn" : 7,
  "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
  "specificDays" : "",
  "endTime" : "2000-01-23T04:56:07.000+00:00",
  "durationInSecs" : 2.3021358869347655
},
"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}, {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {

```

```

    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/HostPool/Schedule/{id}/Target

[Up](#)

Delete (eb15ef4fBc6848bc9e559a13d5798da6)

Remove a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/HostPool/Schedule/Startup

[Up](#)

Create Startup (f00eebe6A3b642059046Df7c2f70d323)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AVD/HostPool/Schedule/{id}/Target

[Up](#)

Get (fb414b9f3ed64a1dAa26764e4518ea30)

Get a list of the schedule setting's target ids.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the target settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Return type

array[Integer]

Example data

Content-Type: application/json

```
[ 0, 0 ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureAVDHostPoolStatus

GET /api/AVD/HostPool/{id}/status

[Up](#)

Get (312f1fd31f024b7eB3f2C7b2347fc6be)

Retrieve the AVD Host Pool status information.

Path parameters

id (required)

Path Parameter — AVD Host Pool ID format: int32

Return type

[AVDHostPoolStatus](#)

Example data

Content-Type: application/json

```
{
  "brokenReason" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss
  \"agentState\" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
  \"serverType\" : "[\"1 = RDShost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
  \"name\" : \"name\",
  \"siteId\" : 0,
  \"id\" : \"id\"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDHostPoolStatus](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/HostPool/status

[Up](#)

List (ebad4f0946bd43feBcb7A7fc54d2d35c)

Retrieves a list of AVD Host Pools status information.

Query parameters

Siteld (optional)

Query Parameter — The site ID for which to retrieve all the AVD Host Pool status information (optional)
format: int32

Name (optional)
Query Parameter — Filter the result by host pool name (optional)

Return type

array[[AVDHostPoolStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "brokenReason" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss
  \"agentState\" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
  \"serverType\" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
  \"name\" : \"name\",
  \"siteId\" : 0,
  \"id\" : \"id\"
}, {
  \"brokenReason\" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss
  \"agentState\" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
  \"serverType\" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
  \"name\" : \"name\",
  \"siteId\" : 0,
  \"id\" : \"id\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDHostSchedule

POST /api/Provider/VM/AVDHost/Schedule/Startup

[Up](#)

Create Startup (07157a1f1bc8444bA1e817e213d75aca)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever
    \"specificDays\" : "",
  }
}
```

```

    "endTimeTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Schedule/{id}/Messages

[Up](#)

List (0b9710b7f5b04a84A678C59cf8fee1d2)

Retrieve Schedule Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```

[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]

```


Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Provider/VM/AVDHost/Schedule/{id}/Target

[Up](#)

Delete (10d50857167d4d2c81353c8f6f05c6e9)

Remove a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTargetHost](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Schedule/{id}/Target

[Up](#)

Get (40b1f920D8d7419cAfdcD97efc13129c)

Get a list of the schedule setting's target native hosts.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the target settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Return type

array[[TargetNativeHost](#)]

Example data

Content-Type: application/json

```
[ {
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
  "guestName" : "guestName"
}, {
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
```

```
"guestName" : "guestName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Schedule/Disable

[Up](#)

Create Disable (**4e73a72dC6b947c3961a64c19c2b033d**)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter – The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ]
  }
}
```

```

    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Get (6a050e59Ac2d4a59A0cb9e1e0a5d5a71)

Retrieve a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Delete (7a96f9f52b624249B597F8b92f88e74e)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Schedule/Shutdown

[Up](#)

Create Shutdown (864074d25b814b55Af0d9149bfbcbfc1)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
}
```

```
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Provider/VM/AVDHost/Schedule/{id}

[Up](#)

Delete (9f8b3e6dFff94986A003B0f0fff9b4d2)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Schedule/{id}

[Up](#)

Get (b7ceea167b2e4e7a815192a1fb124678)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
}
```

```

"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Schedule/{id}/Target

[Up](#)

Add (cb69152eFec44fc19e99482467feeade)

Add a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTargetHost](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

List (de8d640f33a4477985e5C6c9a91a7609)

Retrieve information about one or multiple Schedule setting.

Query parameters**Siteld (optional)***Query Parameter* — Site ID from which to retrieve the Schedule setting (optional). format: int32**Name (optional)***Query Parameter* — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.**Return type**

array[Schedule]

Example data

Content-Type: application/json

```
[ {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}, {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
```

```

    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Provider/VM/AVDHost/Schedule/{id}

[Up](#)

Update (dee883f51496429dA114E893b520b9dd)

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Schedule/Reboot

[Up](#)

Create Reboot (e85466d4B16b4280Ab51656a0586613c)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ]
  }
}
```

```

    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/VM/AVDHost/Schedule/{id}/Messages

[Up](#)

Create (fa9836927d6542499ec020968888a691)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Provider/VM/AVDHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Update (fab8f13880b44e8fBaa7271efd5cf621)

Update a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32

messageId (required)
Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)
Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureAVDHostStatus

GET /api/Provider/{providerId}/VM/{id}/AVDHost/Session/Processes

[Up](#)

Get AVD Host Sessions Processes (1dc53f9e160a441c869334018a586220)

Retrieve the Host Session Processes.

Path parameters

providerId (required)
Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

id (required)
Path Parameter —

Query parameters

id (optional)
Query Parameter — The ID of the Host for which to retrieve the status.

User (optional)
Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

[AVDHostSysSessionApp](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "sessionId" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =\"",
    "desktopLoadTime" : 1,
    "uxEvaluator" : 5,
    "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl\"",
    "clientIPAddress" : "clientIPAddress",
    "userProfileLoadTime" : 7,
    "horizontalResolution" : 2,
    "ip" : "ip",
    "themeID" : 3,
    "hostId" : "hostId",
    "rasPolicyLookup" : 1,
    "serverID" : 9,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH\"",
    "clientPolicyVersion" : 5,
    "disconnectReason" : "disconnectReason",
```

```

"lastReconnects" : 6,
"idleStartTime" : "2000-01-23T04:56:07.000+00:00",
"latency" : 9,
"verticalResolution" : 1,
"rfiCount" : 2,
"groupPolicyLoadTime" : 6,
"clientOS" : "clientOS",
"connectionDuration" : 7,
"logonOthersDuration" : 4,
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"outgoingData" : 6,
"sessionLength" : 9,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
} ],
"bandwidthUsage" : 6,
"connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
"hostPreparation" : 1,
"clientOSVersion" : "clientOSVersion",
"reconnects" : 8,
"incomingData" : 3,
"authenticationDuration" : 1,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi
"logonDuration" : 4,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 6,
"applications" : [ {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}, {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
} ]
},
"unhandledExceptions" : 6,
"enabled" : true,
"subnetName" : "subnetName",
"agentVer" : "agentVer",
"cpuLoad" : 1,
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"assignment" : "[\"1 = User\", \"2 = Device\"]",
"avdAgent" : "avdAgent",
"machineId" : "machineId",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"user" : "user"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDHostSysSessionApp](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

List AVD Host Sessions Processes (398124a270d54049A23220e7dd9e0619)

Retrieve a list of Host Session Processes by Site Id.

Query parameters**SiteId (optional)***Query Parameter* — Site Id from which to retrieve the Host VM list (optional). format: int32**User (optional)***Query Parameter* — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.**Return type**array[[AVDHostSysSessionApp](#)]**Example data**

Content-Type: application/json

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "sessionID" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote]",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =",
    "desktopLoadTime" : 1,
    "uxEvaluator" : 5,
    "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl",
    "clientIPAddress" : "clientIPAddress",
    "userProfileLoadTime" : 7,
    "horizontalResolution" : 2,
    "ip" : "ip",
    "themeID" : 3,
    "hostId" : "hostId",
    "rasPolicyLookup" : 1,
    "serverID" : 9,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH",
    "clientPolicyVersion" : 5,
    "disconnectReason" : "disconnectReason",
    "lastReconnects" : 6,
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 9,
    "verticalResolution" : 1,
    "rfiCount" : 2,
    "groupPolicyLoadTime" : 6,
    "clientOS" : "clientOS",
    "connectionDuration" : 7,
    "logonOthersDuration" : 4,
    "logonTime" : "2000-01-23T04:56:07.000+00:00",
    "outgoingData" : 6,
    "sessionLength" : 9,
    "rfiInfoList" : [ {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
    }, {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
    } ],
    "bandwidthUsage" : 6,
    "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
    "hostPreparation" : 1,
    "clientOSVersion" : "clientOSVersion",
    "reconnects" : 8,
    "incomingData" : 3,
    "authenticationDuration" : 1,
    "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi",
    "logonDuration" : 4,
    "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
    "user" : "user",
    "clientPolicyId" : 6,
    "applications" : [ {
      "process" : "process",
      "appName" : "appName",
      "session" : 3,
      "name" : "name",
      "pid" : 6,
      "user" : "user",
    } ],
  }
}
```

```

    "serverID" : 3
  }, {
    "process" : "process",
    "appName" : "appName",
    "session" : 3,
    "name" : "name",
    "pid" : 6,
    "user" : "user",
    "serverID" : 3
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  \"appName\" : \"appName\",
  \"session\" : 3,
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  \"pid\" : 6,
  \"user\" : \"user\",
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} ]
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\"agentState\" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
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Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/AVDHost/Status

[Up](#)

List AVD Host Statuses by Provider Id (5dc06bce5c7647ba8798376f33337781)

Retrieve a list of Host status by Provider Id.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

Query parameters

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[AVDHostSysInfo](#)]

Example data

Content-Type: application/json

```

[ {
  \"server\" : \"server\",
  \"disks\" : \"disks\",

```

```

"hostIP" : "hostIP",
"unhandledExceptions" : 6,
"enabled" : true,
"subnetName" : "subnetName",
"agentVer" : "agentVer",
"cpuLoad" : 1,
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = ServerOS\", \"serverOS\", \"logLevel\" : \"[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]\", \"serviceStartTime\" : \"serviceStartTime\", \"agentState\" : \"[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"id\" : \"id\", \"diskWrite\" : 2, \"systemBootTime\" : \"systemBootTime\", \"memLoad\" : 5, \"assignment\" : \"[\"1 = User\", \"2 = Device\"]\", \"avdAgent\" : \"avdAgent\", \"machineId\" : \"machineId\", \"serverType\" : \"[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = diskRead\" : 5, \"siteId\" : 0, \"location\" : \"location\", \"user\" : \"user\"
}, {
  \"server\" : \"server\",
  \"disks\" : \"disks\",
  \"hostIP\" : \"hostIP\",
  \"unhandledExceptions\" : 6,
  \"enabled\" : true,
  \"subnetName\" : \"subnetName\",
  \"agentVer\" : \"agentVer\",
  \"cpuLoad\" : 1,
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} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Status

[Up](#)

List AVD Host Statuses (741db1f112f342f7Bce2766cae5cebe1)

Retrieve a list of Host status by Site Id.

Query parameters

Siteld (optional)

Query Parameter — Site Id from which to retrieve the Host VM list (optional). format: int32

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[AVDHostSysInfo](#)]

Example data

Content-Type: application/json


```
[ {
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  "disks" : "disks",
  "hostIP" : "hostIP",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "subnetName" : "subnetName",
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "powerState" : "[\0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5,
  "assignment" : "[\1 = User\", \"2 = Device\"]",
  "avdAgent" : "avdAgent",
  "machineId" : "machineId",
  "serverType" : "[\1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "user" : "user"
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "subnetName" : "subnetName",
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "powerState" : "[\0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
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  "logLevel" : "[\3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
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  "agentState" : "[\0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
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  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "user" : "user"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/AVDHost/Status

[Up](#)

Get AVD Host Status (7ee95736D5b3415dB214B4510ee787bf)

Retrieve the Host status.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

id (required)

Path Parameter —

Query parameters

id (optional)

Query Parameter — The ID of the Host for which to retrieve the status.

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

[AVDHostSysInfo](#)

Example data

Content-Type: application/json

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{
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  "disks" : "disks",
  "hostIP" : "hostIP",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "subnetName" : "subnetName",
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = ...\", \"32 = ...\", \"64 = ...\", \"128 = ...\", \"256 = ...\", \"512 = ...\", \"1024 = ...\", \"2048 = ...\", \"4096 = ...\", \"8192 = ...\", \"16384 = ...\", \"32768 = ...\", \"65536 = ...\", \"131072 = ...\", \"262144 = ...\", \"524288 = ...\", \"1048576 = ...\", \"2097152 = ...\", \"4194304 = ...\", \"8388608 = ...\", \"16777216 = ...\", \"33554432 = ...\", \"67108864 = ...\", \"134217728 = ...\", \"268435456 = ...\", \"536870912 = ...\", \"1073741824 = ...\", \"2147483648 = ...\", \"4294967296 = ...\", \"8589934592 = ...\", \"17179869184 = ...\", \"34359738368 = ...\", \"68719476736 = ...\", \"137438953472 = ...\", \"274877906944 = ...\", \"549755813888 = ...\", \"1099511627776 = ...\", \"2199023255552 = ...\", \"4398046511104 = ...\", \"8796093022208 = ...\", \"17592186044416 = ...\", \"35184372088832 = ...\", \"70368744177664 = ...\", \"140737488355328 = 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    "sessionID\" : 7,
    "bandwidthAvailability\" : 9,
    "type\" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"7 = Admin\\\", \"8 = Unknown\\\", \"9 = Remote
    \"clientVersion\" : \"clientVersion\",
    \"idleTime\" : 6,
    \"deviceName\" : \"deviceName\",
```

```

"connectionDuration" : 7,
"userProfileType" : "[\"0 = Unknown\\\", \"1 = Others\\\", \"2 = UPD\\\", \"3 = FSLogix\\\"]",
"logonOthersDuration" : 4,
"protocol" : "[\"0 = Console\\\", \"2 = RDP\\\", \"10 = RDP_UDP\\\"]",
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"connectionMode" : "[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\", \"4 = 
"desktopLoadTime" : 1,
"outgoingData" : 6,
"uxEvaluator" : 5,
"state" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = Idl
"sessionLength" : 9,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5
} ],
"clientIPAddress" : "clientIPAddress",
"bandwidthUsage" : 6,
"connectionQuality" : "[\"0 = None\\\", \"1 = Poor\\\", \"2 = Fair\\\", \"3 = Good\\\", \"4 = Excellent\\\"]",
"userProfileLoadTime" : 7,
"horizontalResolution" : 2,
"hostPreparation" : 1,
"ip" : "ip",
"themeID" : 3,
"hostId" : "hostId",
"rasPolicyLookup" : 1,
"serverID" : 9,
"colourDepth" : "[\"1 = COLOURDEPTH_4BIT\\\", \"2 = COLOURDEPTH_8BIT\\\", \"4 = COLOURDEPTH_16BIT\\\", \"8 = COLOURDEPTH
"clientPolicyVersion" : 5,
"disconnectReason" : "disconnectReason",
"clientOSVersion" : "clientOSVersion",
"reconnects" : 8,
"incomingData" : 3,
"authenticationDuration" : 1,
"mfaProvider" : "[\"0 = None\\\", \"1 = Deepnet\\\", \"2 = SafeNet\\\", \"3 = Radius\\\", \"4 = AzureRadius\\\", \"5 = DuoRadi
"lastReconnects" : 6,
"logonDuration" : 4,
"authenticationType" : "[\"0 = None\\\", \"1 = Credentials\\\", \"2 = SCard\\\", \"3 = SAML\\\", \"4 = WebCredentials\\\"]",
"user" : "user",
"clientPolicyId" : 6
},
"unhandledExceptions" : 6,
"enabled" : true,
"subnetName" : "subnetName",
"agentVer" : "agentVer",
"cpuLoad" : 1,
"powerState" : "[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweredOn\\\", \"4 = PoweringOff\\\", \"8 = PoweredOff\\\", \"16
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\\\", \"4 = Extended\\\", \"5 = Verbose\\\", \"-1 = None\\\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"assignment" : "[\"1 = User\\\", \"2 = Device\\\"]",
"avdAgent" : "avdAgent",
"machineId" : "machineId",
"serverType" : "[\"1 = RDSHost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"user" : "user"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/VM/AVDHost/Session

[Up](#)

List AVD Host Sessions (aa2e02f06a314c128970C3c4995697ad)

Retrieve a list of Host Sessions by Site Id.

Query parameters

Siteld (optional)

Query Parameter – Site Id from which to retrieve the Host VM list (optional). format: int32

User (optional)

Query Parameter – The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[AVDHostSysSessionInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 9,
    "verticalResolution" : 1,
    "rfiCount" : 2,
    "groupPolicyLoadTime" : 6,
    "clientOS" : "clientOS",
    "sessionID" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "connectionDuration" : 7,
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "logonOthersDuration" : 4,
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "logonTime" : "2000-01-23T04:56:07.000+00:00",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =\"",
    "desktopLoadTime" : 1,
    "outgoingData" : 6,
    "uxEvaluator" : 5,
    "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl\"",
    "sessionLength" : 9,
    "rfiInfoList" : [ {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5\"",
    }, {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5\"",
    } ],
    "clientIPAddress" : "clientIPAddress",
    "bandwidthUsage" : 6,
    "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
    "userProfileLoadTime" : 7,
    "horizontalResolution" : 2,
    "hostPreparation" : 1,
    "ip" : "ip",
    "themeID" : 3,
    "hostId" : "hostId",
    "rasPolicyLookup" : 1,
    "serverID" : 9,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH\"",
    "clientPolicyVersion" : 5,
    "disconnectReason" : "disconnectReason",
    "clientOSVersion" : "clientOSVersion",
    "reconnects" : 8,
    "incomingData" : 3,
    "authenticationDuration" : 1,
    "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi\"",
    "lastReconnects" : 6,
    "logonDuration" : 4,
    "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
    "user" : "user",
    "clientPolicyId" : 6
  },
  "unhandledExceptions" : 6,
  "enabled" : true,
  "subnetName" : "subnetName",
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16\"",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"\"",
  "id" : "id",
  "diskWrite" : 2,
}
```

```
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"assignment" : "[\"1 = User\\\", \"2 = Device\\\"]",
"avdAgent" : "avdAgent",
"machineId" : "machineId",
"serverType" : "[\"1 = RDSHost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10 = DiskRead\\\", \"5 = SiteId\\\", \"0 = location\\\", \"user\" : \"user\"",
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 9,
    "verticalResolution" : 1,
    "rfiCount" : 2,
    "groupPolicyLoadTime" : 6,
    "clientOS" : "clientOS",
    "sessionID" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"7 = Admin\\\", \"8 = Unknown\\\", \"9 = Remote\\\", \"clientVersion\" : \"clientVersion\", \"idleTime\" : 6, \"deviceName\" : \"deviceName\", \"connectionDuration\" : 7, \"userProfileType\" : \"[\"0 = Unknown\\\", \"1 = Others\\\", \"2 = UPD\\\", \"3 = FSLogix\\\"]\", \"logonOthersDuration\" : 4, \"protocol\" : \"[\"0 = Console\\\", \"2 = RDP\\\", \"10 = RDP_UDP\\\"]\", \"logonTime\" : \"2000-01-23T04:56:07.000+00:00\", \"connectionMode\" : \"[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\", \"4 = desktopLoadTime\" : 1, \"outgoingData\" : 6, \"uxEvaluator\" : 5, \"state\" : \"[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = Idle\\\", \"sessionLength\" : 9, \"rfiInfoList\" : [ {
      \"ip\" : \"ip\",
      \"type\" : \"[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 = ip\", \"type\" : \"[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 = clientIPAddress\" : \"clientIPAddress\", \"bandwidthUsage\" : 6, \"connectionQuality\" : \"[\"0 = None\\\", \"1 = Poor\\\", \"2 = Fair\\\", \"3 = Good\\\", \"4 = Excellent\\\"]\", \"userProfileLoadTime\" : 7, \"horizontalResolution\" : 2, \"hostPreparation\" : 1, \"ip\" : \"ip\", \"themeID\" : 3, \"hostId\" : \"hostId\", \"rasPolicyLookup\" : 1, \"serverID\" : 9, \"colourDepth\" : \"[\"1 = COLOURDEPTH_4BIT\\\", \"2 = COLOURDEPTH_8BIT\\\", \"4 = COLOURDEPTH_16BIT\\\", \"8 = COLOURDEPTH_32BIT\\\", \"clientPolicyVersion\" : 5, \"disconnectReason\" : \"disconnectReason\", \"clientOSVersion\" : \"clientOSVersion\", \"reconnects\" : 8, \"incomingData\" : 3, \"authenticationDuration\" : 1, \"mfaProvider\" : \"[\"0 = None\\\", \"1 = Deepnet\\\", \"2 = SafeNet\\\", \"3 = Radius\\\", \"4 = AzureRadius\\\", \"5 = DuoRadius\\\", \"lastReconnects\" : 6, \"logonDuration\" : 4, \"authenticationType\" : \"[\"0 = None\\\", \"1 = Credentials\\\", \"2 = SCard\\\", \"3 = SAML\\\", \"4 = WebCredentials\\\"]\", \"user\" : \"user\", \"clientPolicyId\" : 6
    } ],
    \"unhandledExceptions\" : 6,
    \"enabled\" : true,
    \"subnetName\" : \"subnetName\",
    \"agentVer\" : \"agentVer\",
    \"cpuLoad\" : 1,
    \"powerState\" : \"[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweredOn\\\", \"4 = PoweringOff\\\", \"8 = PoweredOff\\\", \"16 = serverOS\" : \"serverOS\", \"logLevel\" : \"[\"3 = Standard\\\", \"4 = Extended\\\", \"5 = Verbose\\\", \"-1 = None\\\"]\", \"serviceStartTime\" : \"serviceStartTime\", \"agentState\" : \"[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"id\" : \"id\", \"diskWrite\" : 2, \"systemBootTime\" : \"systemBootTime\", \"memLoad\" : 5, \"assignment\" : \"[\"1 = User\\\", \"2 = Device\\\"]\", \"avdAgent\" : \"avdAgent\", \"machineId\" : \"machineId\",
```

```

"serverType" : "[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
\"diskRead\" : 5,
\"siteId\" : 0,
\"location\" : \"location\",
\"user\" : \"user\"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/AVDHost/Session/Processes

[Up](#)

List AVD Host Sessions Processes by Provider Id (d5a0408f7a544e9994013ea7da70ab5e)

Retrieve a list of Host Session Processes by Provider Id.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

Query parameters

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[AVDHostSysSessionApp](#)]

Example data

Content-Type: application/json

```

[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "sessionID" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote
    \"clientVersion\" : \"clientVersion\",
    \"idleTime\" : 6,
    \"deviceName\" : \"deviceName\",
    \"userProfileType\" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    \"protocol\" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    \"connectionMode\" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =
    \"desktopLoadTime\" : 1,
    \"uxEvaluator\" : 5,
    \"state\" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl
    \"clientIPAddress\" : \"clientIPAddress\",
    \"userProfileLoadTime\" : 7,
    \"horizontalResolution\" : 2,
    \"ip\" : \"ip\",
    \"themeID\" : 3,
    \"hostId\" : \"hostId\",
    \"rasPolicyLookup\" : 1,
    \"serverID\" : 9,
    \"colourDepth\" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH
    \"clientPolicyVersion\" : 5,
    \"disconnectReason\" : \"disconnectReason\",
    \"lastReconnects\" : 6,
    \"idleStartTime\" : \"2000-01-23T04:56:07.000+00:00\",
    \"latency\" : 9,
    \"verticalResolution\" : 1,
    \"rfiCount\" : 2,
    \"groupPolicyLoadTime\" : 6,
    \"clientOS\" : \"clientOS\",
    \"connectionDuration\" : 7,
    \"logonOthersDuration\" : 4,
    \"logonTime\" : \"2000-01-23T04:56:07.000+00:00\",
    \"outgoingData\" : 6,
    \"sessionLength\" : 9,
    \"rfiInfoList\" : [ {
      \"ip\" : \"ip\",
      \"type\" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5

```

```

    }, {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
    ]\",
      "bandwidthUsage" : 6,
      "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
      "hostPreparation" : 1,
      "clientOSVersion" : "clientOSVersion",
      "reconnects" : 8,
      "incomingData" : 3,
      "authenticationDuration" : 1,
      "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi
      \"logonDuration\" : 4,
      "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
      "user" : "user",
      "clientPolicyId" : 6,
      "applications" : [ {
        "process" : "process",
        "appName" : "appName",
        "session" : 3,
        "name" : "name",
        "pid" : 6,
        "user" : "user",
        "serverID" : 3
      } ], {
        "process" : "process",
        "appName" : "appName",
        "session" : 3,
        "name" : "name",
        "pid" : 6,
        "user" : "user",
        "serverID" : 3
      } ], {
        "unhandledExceptions" : 6,
        "enabled" : true,
        "subnetName" : "subnetName",
        "agentVer" : "agentVer",
        "cpuLoad" : 1,
        "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16
        \"serverOS\" : "serverOS",
        "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
        "serviceStartTime" : "serviceStartTime",
        "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
        \"id\" : \"id\",
        \"diskWrite\" : 2,
        \"systemBootTime\" : \"systemBootTime\",
        \"memLoad\" : 5,
        \"assignment\" : [\"1 = User\", \"2 = Device\"]",
        \"avdAgent\" : \"avdAgent\",
        \"machineId\" : \"machineId\",
        \"serverType\" : [\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
        \"diskRead\" : 5,
        \"siteId\" : 0,
        \"location\" : \"location\",
        \"user\" : \"user\"
      } ], {
        \"server\" : \"server\",
        \"disks\" : \"disks\",
        \"hostIP\" : \"hostIP\",
        \"session\" : {
          \"sessionId\" : 7,
          \"bandwidthAvailability\" : 9,
          \"type\" : [\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote
          \"clientVersion\" : \"clientVersion\",
          \"idleTime\" : 6,
          \"deviceName\" : \"deviceName\",
          \"userProfileType\" : [\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
          \"protocol\" : [\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
          \"connectionMode\" : [\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =
          \"desktopLoadTime\" : 1,
          \"uxEvaluator\" : 5,
          \"state\" : [\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl
          \"clientIPAddress\" : \"clientIPAddress\",
          \"userProfileLoadTime\" : 7,
          \"horizontalResolution\" : 2,
          \"ip\" : \"ip\",
          \"themeID\" : 3,
          \"hostId\" : \"hostId\",
          \"rasPolicyLookup\" : 1,
          \"serverID\" : 9,
          \"colourDepth\" : [\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH
          \"clientPolicyVersion\" : 5,
          \"disconnectReason\" : \"disconnectReason\",
          \"lastReconnects\" : 6,
          \"idleStartTime\" : \"2000-01-23T04:56:07.000+00:00\",
          \"latency\" : 9,

```



```

"verticalResolution" : 1,
"rfiCount" : 2,
"groupPolicyLoadTime" : 6,
"clientOS" : "clientOS",
"connectionDuration" : 7,
"logonOthersDuration" : 4,
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"outgoingData" : 6,
"sessionLength" : 9,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
} ],
"bandwidthUsage" : 6,
"connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
"hostPreparation" : 1,
"clientOSVersion" : "clientOSVersion",
"reconnects" : 8,
"incomingData" : 3,
"authenticationDuration" : 1,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi
"logonDuration" : 4,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 6,
"applications" : [ {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}, {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
} ],
"unhandledExceptions" : 6,
"enabled" : true,
"subnetName" : "subnetName",
"agentVer" : "agentVer",
"cpuLoad" : 1,
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"assignment" : "[\"1 = User\", \"2 = Device\"]",
"avdAgent" : "avdAgent",
"machineId" : "machineId",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"user" : "user"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/AVDHost/Session

[Up](#)

Get AVD Host Session (ded17f99E8d64930B3f7602c4dfc87e9)

Retrieve the Host Sessions.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

id (required)

Path Parameter —

Query parameters

id (optional)

Query Parameter — The ID of the Host for which to retrieve the status.

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

[AVDHostSysSessionInfo](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 9,
    "verticalResolution" : 1,
    "rfiCount" : 2,
    "groupPolicyLoadTime" : 6,
    "clientOS" : "clientOS",
    "sessionID" : 7,
    "bandwidthAvailability" : 9,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "connectionDuration" : 7,
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "logonOthersDuration" : 4,
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "logonTime" : "2000-01-23T04:56:07.000+00:00",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =\"",
    "desktopLoadTime" : 1,
    "outgoingData" : 6,
    "uxEvaluator" : 5,
    "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl\"",
    "sessionLength" : 9,
    "rfiInfoList" : [ {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5\"",
    }, {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5\"",
    } ],
    "clientIPAddress" : "clientIPAddress",
    "bandwidthUsage" : 6,
    "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
    "userProfileLoadTime" : 7,
    "horizontalResolution" : 2,
    "hostPreparation" : 1,
    "ip" : "ip",
    "themeID" : 3,
    "hostId" : "hostId",
    "rasPolicyLookup" : 1,
    "serverID" : 9,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH\"",
    "clientPolicyVersion" : 5,
    "disconnectReason" : "disconnectReason",
    "clientOSVersion" : "clientOSVersion",
    "reconnects" : 8,
    "incomingData" : 3,
    "authenticationDuration" : 1,
    "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi\"",
    "lastReconnects" : 6,
    "logonDuration" : 4,
    "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
    "user" : "user",
    "clientPolicyId" : 6
  },
  "unhandledExceptions" : 6,
}
```

```

"enabled" : true,
"subnetName" : "subnetName",
"agentVer" : "agentVer",
"cpuLoad" : 1,
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = PoweringOff\", \"32 = PoweredOff\"]",
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxNonCompletedSessions\", \"5 = MaxNonCompletedSessions\"]",
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"assignment" : "[\"1 = User\", \"2 = Device\"]",
"avdAgent" : "avdAgent",
"machineId" : "machineId",
"serverType" : "[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = Site\"]",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"user" : "user"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDHostSysSessionInfo](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDLocation0BasicOperations

GET /api/AVD/Location

[Up](#)

List (3e58c3eb055a4e8f976383419c5c7731)

Retrieve a list of Azure Virtual Desktop Provider Locations.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Location.

format: int32

Return type

array[[AVDLocation](#)]

Example data

Content-Type: application/json

```

[ {
  "displayName" : "displayName",
  "name" : "name",
  "resourceType" : "[\"0 = NotFound\", \"64 = AVDWorkspace\", \"87 = AVDProvider\", \"2023 = AVDResourceGroup\"]"
}, {
  "displayName" : "displayName",
  "name" : "name",
  "resourceType" : "[\"0 = NotFound\", \"64 = AVDWorkspace\", \"87 = AVDProvider\", \"2023 = AVDResourceGroup\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDOffer

GET /api/AVD/Offer

[Up](#)

List (f3a25949112b4f2c8120E6c8d238ff00)

Retrieve a list of Azure Virtual Desktop Offer.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the Azure Virtual Desktop Offer. format: int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop Offer.

publisher (optional)

Query Parameter – The Azure Virtual Desktop Publisher of the Azure Virtual Desktop Offer.

Return type

array[[AVDOffer](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDPredefinedImages

GET /api/AVD/PredefinedImages

[Up](#)

List (05efb3331d34467eA7d88a618be28b28)

Retrieve a list of AVD predefined vm images.

Return type

array[[AVDPredefinedVMImage](#)]

Example data

Content-Type: application/json

```
[ {
  "offer" : "offer",
  "displayName" : "displayName",
  "publisher" : "publisher",
  "sku" : "sku",
  "imageSessionType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]"
}, {
  "offer" : "offer",
  "displayName" : "displayName",
  "publisher" : "publisher",
  "sku" : "sku",
  "imageSessionType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDPublisher

GET /api/AVD/Publisher

List (030b24c892cf4d7b8553Bfce289b148d)

Retrieve a list of Azure Virtual Desktop Publishers.

Query parameters

providerId (optional)

Query Parameter — The Provider ID for which to retrieve the list of Azure Virtual Desktop Publishers.
format: int32

location (optional)

Query Parameter — The Azure Virtual Desktop Location of the Azure Virtual Desktop Publishers.

Return type

array[[AVDPublisher](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDResourceGroup0BasicOperations

POST /api/AVD/ResourceGroup

Create (260a2686D3f542ebB4ccD9f10f337435)

Creates a new Azure Virtual Desktop Resource Group.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDResourceGroup](#) (optional)*Body Parameter* — Azure Virtual Desktop Resource Group.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/ResourceGroup/{providerId}

List (83bc869cF42a42a7B16aC5fc753032a5)

Retrieve a list of Azure Virtual Desktop Resource Groups.

Path parameters

providerId (required)

Path Parameter — The Provider ID for which to retrieve the list of Azure Virtual Desktop Resource Groups. format: int32

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to retrieve the list of Azure Virtual Desktop Resource Groups (optional). format: int32

Return type

array[[AVDResourceGroup](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "location" : "location",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "location" : "location",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDSKU

GET /api/AVD/SKU

[Up](#)

List (7743ebde45724705A41a8f20cb04a5c6)

Retrieve a list of Azure Virtual Desktop SKU.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the Azure Virtual Desktop SKU. format: int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop SKU.

publisher (optional)

Query Parameter – The Azure Virtual Desktop Publisher of the Azure Virtual Desktop SKU.

offer (optional)

Query Parameter – The Azure Virtual Desktop Offer of the Azure Virtual Desktop SKU.

Return type

array[[AVDSKU](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDSettings0BasicOperations

PUT /api/AVD/Settings

Update (2d29bf77956d44d69e283fab06ca959b)

Update the Azure Virtual Desktop Feature Site Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAVDSettings](#) (optional)

Body Parameter — Azure Virtual Desktop Features settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the Azure Virtual Desktop Feature settings. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/Settings

Get (af44a21344aa41b992df232b64e12f88)

Retrieve the Azure Virtual Desktop Feature Site Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to retrieve the Azure Virtual Desktop Feature settings. format: int32

Return type

[AVDFeaturesSettings](#)

Example data

Content-Type: application/json

```
{
  "replicate" : true,
  "clientFeatureSet" : "[\"0 = Standard\", \"1 = Advanced\", \"2 = AdvancedWithFallback\"]",
  "siteId" : 0,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDFeaturesSettings](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDTemplate0BasicOperations

GET /api/AVD/Template/{id}

Get (130f9d5946dc4026Ab3956647278b32d)

Retrieve settings of a RAS Template.

Path parameters

id (required)

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
      "virtualNetworkID" : "virtualNetworkID",
      "location" : "location",
      "vmSize" : "vmSize"
    }
  },
  "description" : "description",
  "distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
  },
  "preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
    "domain" : "domain"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "licenseKeys" : {
    "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
    "keys" : [ {
      "licenseKey" : "licenseKey",
      "keyLimit" : 7
    }, {
      "licenseKey" : "licenseKey",
      "keyLimit" : 7
    } ]
  }
}
```



```

    } ]
  },
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
      }, {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
      } ]
    },
    "windowsComponents" : {
      "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      } ]
    },
    "enableOptimization" : true,
    "visualEffects" : {
      "dropShadowsIcon" : true,
      "smoothEdgesScreenFonts" : true,
      "showShadowUnderMouse" : true,
      "enablePeek" : true,
      "fadeSlideToolTips" : true,
      "showTranslucentSelection" : true,
      "saveTaskbarThumbnail" : true,
      "showWindowsContentWhilstDragging" : true,
      "animateTaskbar" : true,
      "slideOpenComboBoxes" : true,
      "animateWindowsWhenMinimizingMaximizing" : true,
      "animateControlSelectElements" : true,
      "smoothScrollListBoxes" : true,
      "fadeSlideMenus" : true,
      "shadowUnderWindows" : true,
      "thumbnailsInsteadOfIcons" : true,
      "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
      "fadeOutMenuItems" : true
    },
    "customScriptEnabled" : true,
    "diskCleanupEnabled" : true,
    "visualEffectsEnabled" : true,
    "windowsScheduledTasks" : {
      "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
      }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
      } ]
    },
    "customScript" : {

```

```

    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/Template/{id}/ExitMaintenance

Exit Maintenance (23d70b9b6d4c4ca497cb085ed662d80e)

Exit Maintenance Mode.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter — Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/Template/CustomHost

Create Template via Custom Host (318c9e19422744c4B502D881331a7d9e)

Creates a new RAS Template.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDTemplateCustomHost](#) (optional)

Body Parameter — Template settings

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    }
  }
}
```

```

"multipleNIC" : {
  "useSeperateNetworkInterface" : true,
  "address" : "address",
  "subnetMask" : "subnetMask"
},
"azure" : {
  "resourceGroup" : "resourceGroup",
  "subnet" : {
    "subnetID" : "subnetID",
    "subnetName" : "subnetName"
  },
  "virtualNetworkName" : "virtualNetworkName",
  "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
  "virtualNetworkID" : "virtualNetworkID",
  "location" : "location",
  "vmSize" : "vmSize"
}
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",

```

```

        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,

```

```

    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : ["0 = TurnOffWindowsDefenderATP\\", "1 = TurnOnWindowsDefenderATP\\"]
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : ["89 = AVDTemplate\\", "101 = RDSTemplate\\", "102 = VDITemplate\\"],
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Template](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/Template/{id}/Repair

[Up](#)

Repair (3f5f05a86e304f80A87d0a733283b6f2)

Repairs an Azure Virtual Desktop Template.

Path parameters

id (required)

Path Parameter — The Id of the Azure Virtual Desktop Template to repair. format: int32

Query parameters

providerId (optional)

Query Parameter — The Id of the Azure Virtual Desktop provider which contains the Template. format: int32

siteId (optional)

Query Parameter — The Id of the site which contains the Azure Virtual Desktop Template (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/Template/{id}

[Up](#)

Delete (47362d4dB9a445b493d9E64d43c9210c)

Remove settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template for which to retrieve the information. format: int32

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
      "virtualNetworkID" : "virtualNetworkID",
      "location" : "location",
      "vmSize" : "vmSize"
    }
  },
  "description" : "description",
  "distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
  },
  "preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
    "domain" : "domain"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "licenseKeys" : {
    "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
    "keys" : [ {
      "licenseKey" : "licenseKey",
      "keyLimit" : 7
    }, {
      "licenseKey" : "licenseKey",
      "keyLimit" : 7
    } ]
  },
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
```

```

    "aliases" : "aliases",
    "displayName" : "displayName",
    "serviceName" : "serviceName"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "serviceName" : "serviceName"
  } ]
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},

```



```

"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template

List (5add44dEe58471b8a3e258b9ab405cf)

Retrieve settings about RAS Templates.

Query parameters

Siteld (optional)

Query Parameter — The site ID from which to retrieve the RAS Template info (optional). format: int32

Name (optional)

Query Parameter — RAS Template name.

Return type

array[[Template](#)]

Example data

Content-Type: application/json

```
[ {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
      "virtualNetworkID" : "virtualNetworkID",
      "location" : "location",
      "vmSize" : "vmSize"
    }
  },
  "description" : "description",
  "distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
  },
  "preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
    "domain" : "domain"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "licenseKeys" : {
    "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
    "keys" : [ {
      "licenseKey" : "licenseKey",
```

```

    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",

```

```

        "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
}, {
    "templateType" : "[\"0 = SingleSession\\\", \"1 = MultiSession\\\"]",
    "availabilitySet" : true,
    "cloneMethod" : "[\"0 = FullClone\\\", \"1 = LinkedClone\\\"]",
    "adminCreate" : "adminCreate",
    "vmId" : "vmId",
    "advanced" : {
        "folder" : {
            "subFolderName" : "subFolderName",
            "folderName" : "folderName",
            "folderId" : "folderId"
        },
        "nativePool" : {
            "nativePoolName" : "nativePoolName",
            "nativePoolId" : "nativePoolId",

```

```

    "hwgpu" : true
  },
  "physicalHost" : {
    "physicalHostId" : "physicalHostId",
    "physicalHostName" : "physicalHostName"
  },
  "aws" : {
    "storageDevices" : [ {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    }, {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    } ],
    "instanceType" : "instanceType"
  },
  "multipleNIC" : {
    "useSeperateNetworkInterface" : true,
    "address" : "address",
    "subnetMask" : "subnetMask"
  },
  "azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,

```

```

        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    ], {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
        \"path\" : \"path\",
        \"stringValue\" : \"stringValue\",
        \"dwordValue\" : 6,
        \"displayName\" : \"displayName\",
        \"action\" : [\"0 = Add\", \"1 = Modify\", \"2 = Delete\"],
        \"id\" : 2,
        \"registryName\" : \"registryName\",
        \"regType\" : [\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    ] ]
},
\"windowsComponents\" : {
    \"windowsComponentsList\" : [ {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : [\"0 = Predefined\", \"1 = Custom\"]
    }, {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : [\"0 = Predefined\", \"1 = Custom\"]
    } ]
},
\"enableOptimization\" : true,
\"visualEffects\" : {
    \"dropShadowsIcon\" : true,
    \"smoothEdgesScreenFonts\" : true,
    \"showShadowUnderMouse\" : true,
    \"enablePeek\" : true,
    \"fadeSlideToolTips\" : true,
    \"showTranslucentSelection\" : true,
    \"saveTaskbarThumbnail\" : true,
    \"showWindowsContentWhilstDragging\" : true,
    \"animateTaskbar\" : true,
    \"slideOpenComboBoxes\" : true,
    \"animateWindowsWhenMinimizingMaximizing\" : true,
    \"animateControlSelectElements\" : true,
    \"smoothScrollListBoxes\" : true,
    \"fadeSlideMenus\" : true,
    \"shadowUnderWindows\" : true,
    \"thumbnailsInsteadOfIcons\" : true,
    \"visualEffectsTypes\" : [\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
\"customScriptEnabled\" : true,
\"diskCleanupEnabled\" : true,
\"visualEffectsEnabled\" : true,
\"windowsScheduledTasks\" : {
    \"windowsScheduledTasksList\" : [ {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : [\"0 = Folder\", \"1 = Task\"]
    }, {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : [\"0 = Folder\", \"1 = Task\"]
    } ]
},
\"customScript\" : {
    \"arguments\" : \"arguments\",
    \"initDir\" : \"initDir\",
    \"user\" : \"user\",
    \"command\" : \"command\"
},
\"windowsDefenderATPEnabled\" : true,
\"windowsAdvancedOptions\" : {
    \"tiles\" : true,
    \"commonProgramGroups\" : true,
    \"microsoftConsumerExperience\" : true,
    \"partialStartLayoutContent\" : \"partialStartLayoutContent\",
    \"additionalErrorReport\" : true,
    \"systemRestore\" : true,
    \"windowsTips\" : true,
    \"cortana\" : true,
    \"partialStartMenu\" : true,
    \"hibernate\" : true,
    \"teleCollection\" : true
},
\"uwpApps\" : {
    \"removeType\" : [\"0 = AllExcept\", \"1 = FollowingPkgs\"],
    \"followingPkgs\" : [ \"followingPkgs\", \"followingPkgs\" ],
    \"allExcept\" : [ \"allExcept\", \"allExcept\" ]
},

```

```

"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/Template/AzureGallery

[Up](#)

Create Template via Gallery Image (8a29101d106f4a0aAa1916b7480a89eb)

Creates a new RAS Template.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDTemplateGallery](#) (optional)

Body Parameter – Template settings

Return type

[Template](#)

Example data

Content-Type: application/json

```

{
  "templateType" : "[\"0 = SingleSession\\\", \"1 = MultiSession\\\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\\\", \"1 = LinkedClone\\\"]",
  "adminCreate" : "adminCreate",

```

```

"vmId" : "vmId",
"advanced" : {
  "folder" : {
    "subFolderName" : "subFolderName",
    "folderName" : "folderName",
    "folderId" : "folderId"
  },
  "nativePool" : {
    "nativePoolName" : "nativePoolName",
    "nativePoolId" : "nativePoolId",
    "hwgpu" : true
  },
  "physicalHost" : {
    "physicalHostId" : "physicalHostId",
    "physicalHostName" : "physicalHostName"
  },
  "aws" : {
    "storageDevices" : [ {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    }, {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    } ],
    "instanceType" : "instanceType"
  },
  "multipleNIC" : {
    "useSeperateNetworkInterface" : true,
    "address" : "address",
    "subnetMask" : "subnetMask"
  },
  "azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  }
},

```



```
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
```

```

    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Template](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/Template/{id}/EnterMaintenance

[Up](#)

Enter Maintenance (905d59152ce347e8Aa33Cda1162ac31e)

Enter Maintenance Mode.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter — Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/Template/{id}

[Up](#)

Update (d67d137b789848c28529Ef469e00bb7e)

Modifies the settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplate](#) (optional)

Body Parameter — Template settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/Template/{id}/RecreateDesktops

[Up](#)

Recreate Hosts (f384effaB2d54ecb8256Dfe834189e8b)

Recreate All Hosts or a specific Host.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

vdiHostId (optional)

Query Parameter — The ID of a Host VM to be recreated (optional).

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDTemplateOptimization

POST /api/AVD/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (1be75612E3b943a1B3847b8f0b5ed398)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)

Path Parameter – The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter – Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/AVD/Template/{id}/Optimization/WindowsComponent

[Up](#)

Add (1fec2b2fCd124d178b1a78d8942637e0)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)

Path Parameter – The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/AVD/Template/{id}/Optimization

[Up](#)

Update (2155abeb991347ea9c6a376706e0a2cb)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter – The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)
Body Parameter — Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AVD/Template/{id}/Optimization/Registry

[Up](#)

Add (42fe88edCaa7413d811c8e43231b59ef)

Adds Registry to the optimization.

Path parameters

id (required)
Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/AVD/Template/{id}/Optimization/WindowsService

[Up](#)

Delete (4523b126F6394c19B21dE805c71c1d2e)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)
Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsService](#) (optional)
Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (526e650466a24754Ac1dA024ff7c1d10)

Retrieve Windows Scheduled Task

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the windows scheduled task. format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Optimization/Registry

[Up](#)

List (52787d3aC0df462dA46c1ae619744422)

Retrieves Registry.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
}, {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Optimization/WindowsComponent

[Up](#)

List (5ad0ae88002f4310820222b124e53fee)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list.

format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Optimization/WindowsService

[Up](#)

List (74fa8db6C0644c5c83ae70c535cc68b8)

Retrieve Windows Service Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows service custom list.

format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/Template/{id}/Optimization/WindowsComponent

[Up](#)

Delete (86daaea8B10b4b71871dC83ab5fc0268)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows component custom.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AVD/Template/{id}/Optimization/WindowsService

[Up](#)

Add (9636ec89De8a41eb8d14B5c816a07246)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows services custom. format:

int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/AVD/Template/{id}/Optimization/Registry

[Up](#)

Delete (a26d2caeD8174d66B070515e28343280)

Remove Registry Image Optimization Object.

Path parameters

id (required)

Path Parameter — Id Of the Optimization Settings to remove the registry object. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (d9e6c4ce121c46e9A6b50257e9c6f991)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Optimization

[Up](#)

Get (dd5b053266d44afd88b32aa0fa059760)

Retrieve Image Optimization Settings

Path parameters

id (required)

Path Parameter — Retrieve the Image Optimization by id format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```

{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",

```

```

    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDTemplateStatus

GET /api/AVD/Template/Status

[Up](#)

List (7e5958d6A87d4eefAfc6Cead72292ef5)

Retrieve a list of templates with status information.

Query parameters

Siteld (optional)

Query Parameter — Site ID for which the template with status information will be retrieved (optional)

format: int32

Name (optional)
Query Parameter — Filter the result by name (optional)

Return type
array[[TemplateStatus](#)]

Example data
Content-Type: application/json

```
[ {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
}, {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AVD/Template/{id}/Status

[Up](#)

Get (d351a0daCab341edA6f5D26037a1d96a)

Retrieve the template status information.

Path parameters

id (required)
Path Parameter — Template ID format: int32

Return type
[TemplateStatus](#)

Example data
Content-Type: application/json

```
{
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDTemplateVersion0BasicOperations

GET /api/AVD/Template/{templateId}/Version

[Up](#)

List (4b88f8417c1441d792297d8559e6de51)

Retrieve a list of a template versions.

Path parameters

templateId (required)

Path Parameter — Id of the Template from which to retrieve the Versions format: int32

Query parameters

name (optional)

Query Parameter — Name of the Template Version to retrieve(optional)

Return type

array[[TemplateVersion](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{templateId}/Version/{id}

[Up](#)

Get (9a0b1b9c300b4ffeAa9593116b9c564f)

Retrieve a Template Version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of the Template Version format: int32

Return type

[TemplateVersion](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersion](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AVD/Template/{templateId}/Version/{id}

[Up](#)

Update Version54 (da51919e1c5748f7Acb1C9b7fe2698e2)

Modify properties of a RAS Template version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of a RAS Template Version format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplateVer](#) (optional)

Body Parameter — Template version settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AVD/Template/{templateId}/Version/{id}

[Up](#)

Delete Version (f7f303fd961540128a908ed41d3a60f1)

Remove settings of a RAS Template version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of a RAS Template Version format: int32

Return type

TemplateVersion

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content [TemplateVersion](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDTemplateVersionStatus

GET /api/AVD/Template/{templateId}/Version/{id}/Status

[Up](#)

Get Version Status (09fb313b5ed14113B7a96642e7c70130)

Retrieve a status of a template version.

Path parameters

templateId (required)

Path Parameter — Template ID format: int32

id (required)

Path Parameter — Template Version ID format: int32

Return type

[TemplateVersionStatus](#)

Example data

Content-Type: application/json

```
{
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletion\"]"
}
```

Produces

This API produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersionStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AVD/Template/{templateId}/Version/Status

[Up](#)

Get Version Status List By Template ID (548f168018a7462a8e78952c83a3833a)

Retrieve a list of a template's version statuses.

Path parameters

templateId (required)

Path Parameter — Template ID format: int32

Return type

array[[TemplateVersionStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
}, {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDVMSize

GET /api/AVD/VMSize/Provider

[Up](#)

List AVD Provider VM Sizes (03e8811a0f6b4c40B246164a351c17a1)

Retrieve a list of Azure Virtual Desktop Provider VM Sizes.

Query parameters

id (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Resource Groups. format: int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop VM Sizes.

Return type

array[[AVDVMSize](#)]

Example data

Content-Type: application/json

```
[ {
  "offering" : "offering",
  "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
  "vmSize" : "vmSize",
  "family" : "family",
  "vcpUs" : 7,
  "dataDisk" : 1,
  "maximumIOPS" : "maximumIOPS",
  "tempStorage" : 4,
  "ram" : "ram"
}, {
  "offering" : "offering",
  "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
  "vmSize" : "vmSize",
  "family" : "family",
  "vcpUs" : 7,
  "dataDisk" : 1,
  "maximumIOPS" : "maximumIOPS",
  "tempStorage" : 4,
  "ram" : "ram"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/VMSize/Workspace

[Up](#)

List AVD Workspace VM Sizes (06f5e7faEd8e4fa98157F3403a68360d)

Retrieve a list of Azure Virtual Desktop Workspace VM Sizes.

Query parameters

id (optional)

Query Parameter – The Azure Virtual Desktop Workspace ID for which to retrieve the list of Azure Virtual Desktop VM Sizes. format: int32

vmAzureId (optional)

Query Parameter – The Azure Virtual Desktop VM ID of the Azure Virtual Desktop VM Sizes.

Return type

array[[AVDVMSize](#)]

Example data

Content-Type: application/json

```
[ {
  "offering" : "offering",
  "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
  "vmSize" : "vmSize",
  "family" : "family",
  "vcpUs" : 7,
  "dataDisk" : 1,
  "maximumIOPS" : "maximumIOPS",
  "tempStorage" : 4,
  "ram" : "ram"
}, {
  "offering" : "offering",
  "premiumDiskSupport" : "[\"0 = No\", \"1 = Yes\"]",
  "vmSize" : "vmSize",
  "family" : "family",
  "vcpUs" : 7,
  "dataDisk" : 1,
  "maximumIOPS" : "maximumIOPS",
  "tempStorage" : 4,
  "ram" : "ram"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDVersion

GET /api/AVD/Version/Latest

[Up](#)

Get Latest (502e86efAb364626A31b4fd82088b297)

Retrieve the latest Azure Virtual Desktop Version.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the Azure Virtual Desktop Version. format: int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop Version.

publisher (optional)

Query Parameter – The Azure Virtual Desktop Publisher of the Azure Virtual Desktop Version.

offer (optional)

Query Parameter – The Azure Virtual Desktop Offer of the Azure Virtual Desktop Version.

sku (optional)

Query Parameter – The Azure Virtual Desktop SKU of the Azure Virtual Desktop Version.

Return type

array[[AVDMarketplaceVersion](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/Version/All

[Up](#)

List (c6b22117Dae94543A8fdBf61a30afd4a)

Retrieve a list of Azure Virtual Desktop Versions.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the Azure Virtual Desktop Version. format:

int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop Version.

publisher (optional)

Query Parameter – The Azure Virtual Desktop Publisher of the Azure Virtual Desktop Version.

offer (optional)

Query Parameter – The Azure Virtual Desktop Offer of the Azure Virtual Desktop Version.

sku (optional)

Query Parameter – The Azure Virtual Desktop SKU of the Azure Virtual Desktop Version.

Return type

array[[AVDMarketplaceVersion](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "azureId" : "azureId"
}, {
  "name" : "name",
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDVirtualNetwork

GET /api/AVD/VirtualNetwork

[Up](#)

List (37955b934d6046d4B651C6edfd61723c)

Retrieve a list of Azure Virtual Desktop Virtual Networks.

Query parameters

providerId (optional)

Query Parameter – The Provider ID for which to retrieve the list of Azure Virtual Desktop Virtual Networks. format: int32

location (optional)

Query Parameter – The Azure Virtual Desktop Location of the Azure Virtual Desktop Virtual Networks.

Return type

array[[AVDVirtualNetwork](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "subnets" : [ {
    "addressPrefix" : "addressPrefix",
    "name" : "name",
    "azureId" : "azureId"
  }, {
    "addressPrefix" : "addressPrefix",
    "name" : "name",
    "azureId" : "azureId"
  } ],
  "azureId" : "azureId"
}, {
  "name" : "name",
  "subnets" : [ {
    "addressPrefix" : "addressPrefix",
    "name" : "name",
    "azureId" : "azureId"
  }, {
    "addressPrefix" : "addressPrefix",
    "name" : "name",
    "azureId" : "azureId"
  } ],
  "azureId" : "azureId"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAVDWorkspace0BasicOperations

POST /api/AVD/Workspace/Existing

[Up](#)

Import (20924e32025a4ed2977b3397a6528c30)

Creates an Azure Virtual Desktop Workspace from an existing Workspace.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ImportAVDWorkspace](#) (optional)

Body Parameter – Azure Virtual Desktop Workspace settings.

Return type

[AVDWorkspace](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
}
```

```
"providerId" : 6,
"name" : "name",
"adminLastMod" : "adminLastMod",
"location" : "location",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"friendlyName" : "friendlyName"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AVDWorkspace](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/Workspace

[Up](#)

List (466b4964Feb242b7A4d3D597f12b1582)

Retrieve a list of Azure Virtual Desktop Workspaces.

Query parameters

name (optional)

Query Parameter — the Name of the Azure Virtual Desktop Workspace

siteId (optional)

Query Parameter — The Site ID for which to retrieve the Azure Virtual Desktop Workspace. format: int32

Return type

array[[AVDWorkspace](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "providerId" : 6,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "location" : "location",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "azureId" : "azureId",
  "friendlyName" : "friendlyName"
}, {
  "resourceGroup" : "resourceGroup",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "providerId" : 6,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "location" : "location",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "azureId" : "azureId",
  "friendlyName" : "friendlyName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/AVD/Workspace

Create (49f52c1aC55d43e08972422e15b833f1)

Creates a new Azure Virtual Desktop Workspace.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDWorkspace](#) (optional)

Body Parameter — Azure Virtual Desktop Workspace settings.

Return type

[AVDWorkspace](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "providerId" : 6,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "location" : "location",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "azureId" : "azureId",
  "friendlyName" : "friendlyName"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AVDWorkspace](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

DELETE /api/AVD/Workspace/{id}

Remove (6da9e8bf6ce8452c99e7280869574a70)

Removes an Azure Virtual Desktop Workspace.

Path parameters

id (required)

Path Parameter — The ID of the Azure Virtual Desktop Workspace to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

PUT /api/AVD/Workspace/{id}

Update (878b3a364d5a4b7484a89d4bccbd6edd)

Modifies an Azure Virtual Desktop Workspace.

Path parameters

id (required)

Path Parameter — The ID of the Azure Virtual Desktop Workspace to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAVDWorkspace](#) (optional)

Body Parameter — Azure Virtual Desktop Workspace settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/Workspace/{id}

[Up](#)

Get (b5f32c10D73d4097869b842192d51581)

Retrieve the Azure Virtual Desktop Workspace.

Path parameters

id (required)

Path Parameter — The ID of the Azure Virtual Desktop Workspace. format: int32

Return type

[AVDWorkspace](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "providerId" : 6,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "location" : "location",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "azureId" : "azureId",
  "friendlyName" : "friendlyName"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDWorkspace](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

POST /api/AVD/Workspace/{id}/Repair

[Up](#)

Repair (e315b41e33bd4636Ab09Ded373389c2c)

Repairs an Azure Virtual Desktop Workspace.

Path parameters

id (required)

Path Parameter — The Id of the Azure Virtual Desktop Workspace to repair. format: int32

Query parameters

siteld (optional)

Query Parameter — The Id of the site which contains the Azure Virtual Desktop Workspace. (optional)

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAVDWorkspaceStatus

GET /api/AVD/Workspace/{id}/status

[Up](#)

Get (17492667F0e049cfB3c161c5706de66d)

Retrieve the AVD Workspace status information.

Path parameters

id (required)

Path Parameter — AVD Workspace ID format: int32

Return type

[AVDWorkspaceStatus](#)

Example data

Content-Type: application/json

```
{
  "resourceGroup" : "resourceGroup",
  "brokenReason" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss",
  "providerId" : 6,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "location" : "location",
  "id" : "id"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AVDWorkspaceStatus](#)

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

GET /api/AVD/Workspace/status

[Up](#)

List (f4237a0b3c8841f5A8ed4540aa9894d7)

Retrieves a list of AVD Workspaces status information.

Query parameters

Siteld (optional)

Query Parameter — The site ID for which to retrieve all the AVD Workspace status information (optional) format: int32

Name (optional)

Query Parameter — Filter the result by Workspace name (optional)

Return type

array[[AVDWorkspaceStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "resourceGroup" : "resourceGroup",
  "brokenReason" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss",
  "providerId" : 6,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "location" : "location",
  "id" : "id"
}, {
  "resourceGroup" : "resourceGroup",
  "brokenReason" : "[\"0 = MissingObj\", \"1 = InvalidTags\", \"2 = MissingDAGObj\", \"3 = InvalidDAGTags\", \"4 = Miss",
  "providerId" : 6,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "location" : "location",
  "id" : "id"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureAWSSubnets

GET /api/AWS/Subnets

[Up](#)

List (9ce4506647834125Aab94d7e44b08f0e)

Retrieve a list of Amazon Web Service Subnets that are available to the specified Template.

Query parameters

templateId (optional)

Query Parameter — TemplateId format: int32

templateType (optional)

Query Parameter — TemplateType

Return type

array[[AWSSubnet](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "id" : "id",
  "availabilityZone" : "availabilityZone",
  "IPv4CIDR" : "IPv4CIDR"
}, {
  "name" : "name",
  "id" : "id",
  "availabilityZone" : "availabilityZone",
  "IPv4CIDR" : "IPv4CIDR"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureAgents

PUT /api/Agent

Update (1b0fc5d1D44f4f519440885ed3d66f73)

Modify RAS Agent.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ExecuteAgent](#) (optional)
Body Parameter — RAS Agent server

Query parameters

server (optional)
Query Parameter — RAS Agent Server name

siteld (optional)
Query Parameter — Site ID in which to modify the specified server. format: int32

force (optional)
Query Parameter — When 'Force' is passed, only the known info will be used and force the operation.

username (optional)
Query Parameter — An administrator account to remotely perform operation on the RAS agent from the server.

password (optional)
Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content

401
 Unauthorized [ProblemDetails](#)

404
 Not Found [ProblemDetails](#)

PUT /api/Agent/logs

Update (4a46fae709ce4a2588afFdaf53d46b95)

Update RAS Agent Log level.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAgentLogLevel](#) (optional)
Body Parameter — RAS Agent Log Level

Query parameters

server (optional)
Query Parameter — RAS Agent Server name

siteld (optional)
Query Parameter — Site ID of the specified server format: int32

serverType (optional)
Query Parameter — Server type for which to update the log level.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content

401
 Unauthorized [ProblemDetails](#)

404
 Not Found [ProblemDetails](#)

DELETE /api/Agent

[Up](#)

Delete (55a6fd3bA85d4c07B277Ee5a1e1174c6)

Remove RAS Agent.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ExecuteAgent](#) (optional)
Body Parameter — RAS Agent server

Query parameters

server (optional)
Query Parameter — RAS Agent Server name

siteId (optional)
Query Parameter — Site ID from which to delete the specified server. format: int32

force (optional)
Query Parameter — When 'Force' is passed, only the known info will be used and force the operation.

username (optional)
Query Parameter — An administrator account to remotely perform operation on the RAS agent from the server.

password (optional)
Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content

401
Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/Guest

[Up](#)

Get Guest (7680671317c744ff9cd9Af58feab9ab3)

Retrieves the agent diagnostic information about an installed RAS Guest Agent.

Query parameters

Server (optional)
Query Parameter — The name of server from which to retrieve Guest Agent information. This must be the actual server name used in the RAS farm.

SiteId (optional)
Query Parameter — Site ID from which to retrieve the specified Guest Agent information (optional). format: int32

Return type

[GuestAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"25 = HALBDe
  \"server\" : \"server\",
  \"osVersion\" : \"osVersion\",
  \"agentVersion\" : \"agentVersion\",
  \"protocolVersion\" : 0,
  \"rdshMode\" : true,
  \"state\" : "[\"0 = StartCheck\", \"1 = NotVerified\", \"2 = Pending\", \"3 = Error\", \"4 = OK\", \"5 = NeedsUpdate\", \"
  \"dhcp\" : true,
  \"terminalServicesInstalled\" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [GuestAgentDiagnostic](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

GET /api/Agent/Diagnostic/RDS

Get RDS (8186a4c6619a4bbeBcf3015cbef67d7d)

Retrieves the agent diagnostic information about an installed RAS RD Session Host Agent.

Query parameters

Server (optional)

Query Parameter — The name of server from which to retrieve RD Session Host Agent information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter — Site ID from which to retrieve the specified RD Session Host Agent information (optional). format: int32

Return type

[RDSAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "pendingReboot" : true,
  "deInstalled" : true,
  "logonStatus" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = DrainUntilReboot\", \"3 = Drain\"]",
  "version" : 6,
  "terminalServicesInstalled" : true,
  "agentDiagnosticType" : "[\"1 = RDS\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"25 = HALBDe",
  "osVersion" : "osVersion",
  "terminalServicesPort" : 0,
  "updStatus" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = NotSupported\", \"3 = Unknown\"]",
  "agentVersion" : "agentVersion",
  "wiaServiceEnabled" : true,
  "connectedBrokerIP" : "connectedBrokerIP",
  "state" : "[\"0 = StartCheck\", \"1 = NotVerified\", \"2 = Pending\", \"3 = Error\", \"4 = OK\", \"5 = NeedsUpdate\", \"",
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [RDSAgentDiagnostic](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

DELETE /api/Agent/logs

Delete (8b4daa4063bd4778Aa3aEdb7bb3f2620)

Clear RAS Agent Log(s).

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [BaseAgentLog](#) (optional)

Body Parameter — RAS Agent server

Query parameters

server (optional)

Query Parameter — RAS Agent Server name

siteld (optional)

Query Parameter — Site ID of the specified server format: int32

serverType (optional)

Query Parameter — Server type for which to clear the logs.

Produces

- application/json; api-version=1.0

Not Found [ProblemDetails](#)

Up

Retrieve RAS Agent Log(s).

Query Parameter – Server type for which to retrieve the logs.

- application/json; api-version=1.0

Not Found [ProblemDetails](#)

[Up](#)

Retrieve RAS Agent(s) information.

Query Parameter – Server type for which to retrieve the information.

Content-Type: application/json

- application/json; api-version=1.0

Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/HALBDevice

[Up](#)

Get HALB Device (cb9cc2a391054dd0A27b27aa64b18945)

Retrieves the agent diagnostic information about an installed RAS HALB Device Agent.

Query parameters

Server (optional)

Query Parameter – The name of server from which to retrieve HALB Device Agent information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter – Site ID from which to retrieve the specified HALB Device Agent information (optional). format: int32

Return type

[HALBDeviceAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"25 = HALBDe
  \"server\" : \"server\",
  \"macAddress\" : \"macAddress\",
  \"osVersion\" : \"osVersion\",
  \"ipAddress\" : \"ipAddress\",
  \"agentVersion\" : \"agentVersion\",
  \"initialized\" : true,
  \"logging\" : true,
  \"state\" : \"[\"0 = StartCheck\\\", \"1 = NotVerified\\\", \"2 = Pending\\\", \"3 = Error\\\", \"4 = OK\\\", \"5 = NeedsUpdate\\\", \"
  \"supported\" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [HALBDeviceAgentDiagnostic](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/EnrollmentServer

[Up](#)

Get Enrollment Server (cd798e630e6542ee80349b20db1e1d12)

Retrieves the agent diagnostic information about an installed RAS Enrollment Server Agent.

Query parameters

Server (optional)

Query Parameter – The name of server from which to retrieve Enrollment Server Agent information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter – Site ID from which to retrieve the specified Enrollment Server Agent information (optional). format: int32

Return type

[EnrollmentServerAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"25 = HALBDe
  \"server\" : \"server\",
  \"osVersion\" : \"osVersion\",
  \"agentVersion\" : \"agentVersion\",
  \"connectedBrokerIP\" : \"connectedBrokerIP\",
  \"state\" : \"[\"0 = StartCheck\\\", \"1 = NotVerified\\\", \"2 = Pending\\\", \"3 = Error\\\", \"4 = OK\\\", \"5 = NeedsUpdate\\\", \"
  \"version\" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [EnrollmentServerAgentDiagnostic](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/Broker

[Up](#)

Get Connection Broker (dc9b38bbE28b44dbB2d9B4461e7120e3)

Retrieves the agent diagnostic information about an installed RAS Connection Broker.

Query parameters

Server (optional)

Query Parameter — The name of server from which to retrieve Connection Broker information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter — Site ID from which to retrieve the specified Connection Broker information (optional). format: int32

Return type

[BrokerAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"25 = HALBDe
  \"server\" : \"server\",
  \"osVersion\" : \"osVersion\",
  \"ip\" : \"ip\",
  \"agentVersion\" : \"agentVersion\",
  \"state\" : "[\"0 = Connecting\", \"1 = Verified\", \"2 = NotVerified\", \"4 = InUse\", \"5 = CannotBeUsed\", \"6 = Need
  \"primaryServer\" : \"primaryServer\",
  \"canTakeover\" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [BrokerAgentDiagnostic](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/Gateway

[Up](#)

Get Gateway (dd3bc20f645244c680980a0f6ae65461)

Retrieves the agent diagnostic information about an installed RAS Gateway Agent.

Query parameters

Server (optional)

Query Parameter — The name of server from which to retrieve RAS Secure Gateway Agent information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter — Site ID from which to retrieve the specified RAS SecureGateway Agent information (optional). format: int32

Return type

[GatewayAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"25 = HALBDe
  \"server\" : \"server\",
  \"osVersion\" : \"osVersion\",
  \"fipsMode\" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Failed\", \"3 = Unsupported\"]\",
  \"extendedInfo\" : \"extendedInfo\",
  \"agentVersion\" : \"agentVersion\",
  \"state\" : "[\"0 = StartCheck\", \"1 = NotVerified\", \"2 = Pending\", \"3 = Error\", \"4 = OK\", \"5 = NeedsUpdate\", \"
  \"iPs\" : [ \"iPs\", \"iPs\" ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [GatewayAgentDiagnostic](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Agent/Diagnostic/Provider

[Up](#)

Get Provider (eb2c1f7e08b144258cf5685c4fdd710b)

Retrieves the agent diagnostic information about an installed RAS Provider Agent.

Query parameters

Server (optional)

Query Parameter – The name of server from which to retrieve Provider Agent information. This must be the actual server name used in the RAS farm.

Siteld (optional)

Query Parameter – Site ID from which to retrieve the specified Provider Agent information (optional).
format: int32

Return type

[ProviderAgentDiagnostic](#)

Example data

Content-Type: application/json

```
{
  "agentDiagnosticType" : "[\"1 = RDS\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"25 = HALBDe
  \"server\" : \"server\",
  \"providerPort\" : 0,
  \"osVersion\" : \"osVersion\",
  \"agentVersion\" : \"agentVersion\",
  \"connectedBrokerIP\" : \"connectedBrokerIP\",
  \"state\" : "[\"0 = StartCheck\\\", \"1 = NotVerified\\\", \"2 = Pending\\\", \"3 = Error\\\", \"4 = OK\\\", \"5 = NeedsUpdate\\\", \"
  \"version\" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProviderAgentDiagnostic](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Agent/{server}

[Up](#)

Get (ef6882310dd34b888d9aAaf8b1503c5e)

Retrieve RAS Agent(s) information.

Path parameters

server (required)

Path Parameter – RAS Agent Server name

Query parameters

siteld (optional)

Query Parameter – Site ID for which to retrieve RAS Agent information. format: int32

Return type

array[[RASAgentInfo](#)]

Example data

Content-Type: application/json

```
[ {
  \"agentState\" : "[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"
  \"serverType\" : "[\"1 = RDShost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10
  \"siteId\" : 0,
```

```

}, {
  "id" : "id"
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\"
  "serverType" : "[\"1 = RDShost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"
  "siteId" : 0,
  "id" : "id"
} ]

```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureApplicationPackages

GET /api/AppPackage

Up

List (0d4321120f514591Adb4Ec63e5159bb3)

Retrieve application package(s).

Query parameters

siteld (optional)

Query Parameter – ID of the Site from which to retrieve the AppPackage setting. (optional). format: int32

Name (optional)

Query Parameter – Application package name (optional).

Return type

array[AppPackage]

Example data

Content-Type: application/json

```
[ {
  "msixImagePath" : "msixImagePath",
  "adminCreate" : "adminCreate",
  "displayName" : "displayName",
  "tagIds" : [ 1, 1 ],
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\\"0 = KeySize1024\\",\\"1 = KeySize2048\\",\\"2 = KeySize4096\\",\\"3 = KeySize3072\\",\\"4 = KeySize521\\",\\"5 = KeySize1024\\"]",
    "publicKey" : "publicKey",
    "status" : "[\\"0 = Valid\\",\\"1 = Expiring\\",\\"2 = Expired\\",\\"3 = InProgress\\",\\"4 = Revoked\\",\\"5 = Issuing\\",\\"6 = Pending\\"]",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "version" : "version",
  "enabled" : true,
  "dependencies" : "dependencies",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publisher" : "publisher",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "packageName" : "packageName",
  "packagedApps" : [ {
    "name" : "name"
  }, {
    "name" : "name"
  } ]
}, {
  "msixImagePath" : "msixImagePath",
  "adminCreate" : "adminCreate",
  "displayName" : "displayName",
  "tagIds" : [ 1, 1 ],
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\\"0 = KeySize1024\\",\\"1 = KeySize2048\\",\\"2 = KeySize4096\\",\\"3 = KeySize3072\\",\\"4 = KeySize521\\",\\"5 = KeySize1024\\"]",
    "publicKey" : "publicKey",
    "status" : "[\\"0 = Valid\\",\\"1 = Expiring\\",\\"2 = Expired\\",\\"3 = InProgress\\",\\"4 = Revoked\\",\\"5 = Issuing\\",\\"6 = Pending\\"]",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "version" : "version",
  "enabled" : true,
  "dependencies" : "dependencies",
```



```

"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publisher" : "publisher",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"packageName" : "packageName",
"packagedApps" : [ {
  "name" : "name"
}, {
  "name" : "name"
} ]
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MSIXImage/Details

[Up](#)

List Details (2b2fbf46F579479eB779051c8c24e580)

Retrieve the list of package details from an image.

Query parameters

Path (optional)

Query Parameter — The MSIX image path (URL encoded in ASCII format).

Return type

array[[PackageDetails](#)]

Example data

Content-Type: application/json

```

[ {
  "msixImagePath" : "msixImagePath",
  "displayName" : "displayName",
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize10240\"]",
    "publicKey" : "publicKey",
    "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"6 = Suspended\"]",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "publisher" : "publisher",
  "packageName" : "packageName",
  "version" : "version",
  "packagedApps" : [ {
    "name" : "name"
  }, {
    "name" : "name"
  } ],
  "dependencies" : "dependencies"
}, {
  "msixImagePath" : "msixImagePath",
  "displayName" : "displayName",
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize10240\"]",
    "publicKey" : "publicKey",
    "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"6 = Suspended\"]",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "publisher" : "publisher",
  "packageName" : "packageName",
  "version" : "version",
  "packagedApps" : [ {
    "name" : "name"
  }, {
    "name" : "name"
  } ],
  "dependencies" : "dependencies"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AppPackage/{id}

[Up](#)

Get (32e28ff5282b4184879dC4ee2d9fa35d)

Retrieve an application package by ID.

Path parameters

id (required)

Path Parameter — Application package ID. format: int32

Return type

[AppPackage](#)

Example data

Content-Type: application/json

```
{
  "msixImagePath" : "msixImagePath",
  "adminCreate" : "adminCreate",
  "displayName" : "displayName",
  "tagIds" : [ 1, 1 ],
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize256\"]",
    "publicKey" : "publicKey",
    "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\"]",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "version" : "version",
  "enabled" : true,
  "dependencies" : "dependencies",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publisher" : "publisher",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "packageName" : "packageName",
  "packagedApps" : [ {
    "name" : "name"
  }, {
    "name" : "name"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AppPackage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/AppPackage

[Up](#)

Create (845aba2f45164db58a7fB4171addc058)

Create a new application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAppPackage](#) (optional)

Body Parameter — Application package settings.

Return type

[AppPackage](#)

Example data

Content-Type: application/json

```
{
  "msixImagePath" : "msixImagePath",
  "adminCreate" : "adminCreate",
  "displayName" : "displayName",
  "tagIds" : [ 1, 1 ],
  "certificate" : {
    "commonName" : "commonName",
    "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\"",
    "publicKey" : "publicKey",
    "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"",
    "expirationDate" : "2000-01-23T04:56:07.000+00:00"
  },
  "version" : "version",
  "enabled" : true,
  "dependencies" : "dependencies",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publisher" : "publisher",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "packageName" : "packageName",
  "packagedApps" : [ {
    "name" : "name"
  }, {
    "name" : "name"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AppPackage](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/AppPackage/{id}

[Up](#)

Update (d7bc4d0eA5204f40Aae0A4ea7d4c89f4)

Update application package settings.

Path parameters

id (required)

Path Parameter — Application package ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackage](#) (optional)

Body Parameter — Application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AppPackage/{id}

[Up](#)

Delete (e1dfaed8179344848f5f46ab99f498ef)

Delete an application package.

Path parameters

id (required)

Path Parameter — Application package ID. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureCertificates0BasicOperations

PUT /api/Certificates/{id}

[Up](#)

Update (0475ab5a56514709B30c7c554ac6e21d)

Modify the properties of a RAS Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCertificate](#) (optional)

Body Parameter — The Certificate to be updated

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Certificates/{id}

[Up](#)

Get (0f7026be0d844e96B75aDa3112b75d21)

Retrieve a specific RAS Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be retrieved format: int32

Return type

[Certificate](#)

Example data

Content-Type: application/json

```
{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\",
  \"adminCreate\" : \"adminCreate\",
  \"usage\" : \"\",
```

```

"description" : "description",
"publicKey" : "publicKey",
"type" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]",
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"alternateNames" : "alternateNames",
"name" : "name",
"intermediate" : "intermediate",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\"]",
"expirationDate" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Certificate](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Certificates/GenerateSelfSigned

[Up](#)

Generate Self Signed (1eb4b9a54a2744c3B4e2Eb76f1c29864)

Generate a new Self Signed Certificate.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GenerateSelfSignedCertificate](#) (optional)

Body Parameter — The Self Signed Certificate details for a certificate to be generated.

Return type

[Certificate](#)

Example data

Content-Type: application/json

```

{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\"]",
  "adminCreate" : "adminCreate",
  "usage" : "",
  "description" : "description",
  "publicKey" : "publicKey",
  "type" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "alternateNames" : "alternateNames",
  "name" : "name",
  "intermediate" : "intermediate",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\"]",
  "expirationDate" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Certificate](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Certificates



List (2450721c7bc840d8A5c6Aedc50a0bcc3)

Retrieve a list of all the RAS Certificates.

Query parameters

Siteld (optional)

Query Parameter – Site ID of which the Certificates will be retrieved (optional) format: int32

Name (optional)

Query Parameter – Filter the result by certificate name (optional)

Return type

array[[Certificate](#)]

Example data

Content-Type: application/json

```
[ {
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\",
  \"adminCreate\" : \"adminCreate\",
  \"usage\" : \"\",
  \"description\" : \"description\",
  \"publicKey\" : \"publicKey\",
  \"type\" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]\",
  \"enabled\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"alternateNames\" : \"alternateNames\",
  \"name\" : \"name\",
  \"intermediate\" : \"intermediate\",
  \"siteId\" : 6,
  \"adminLastMod\" : \"adminLastMod\",
  \"id\" : 0,
  \"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\",
  \"status\" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"\",
  \"expirationDate\" : \"2000-01-23T04:56:07.000+00:00\"
}, {
  \"commonName\" : \"commonName\",
  \"request\" : \"request\",
  \"keySize\" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\",
  \"adminCreate\" : \"adminCreate\",
  \"usage\" : \"\",
  \"description\" : \"description\",
  \"publicKey\" : \"publicKey\",
  \"type\" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]\",
  \"enabled\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"alternateNames\" : \"alternateNames\",
  \"name\" : \"name\",
  \"intermediate\" : \"intermediate\",
  \"siteId\" : 6,
  \"adminLastMod\" : \"adminLastMod\",
  \"id\" : 0,
  \"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\",
  \"status\" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"\",
  \"expirationDate\" : \"2000-01-23T04:56:07.000+00:00\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Certificates/ImportCertificate



Import a Certificate (2d22200e576a49ecB44061f03278ab74)

This can be used to import a new Certificate file.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

CertificateFile (optional)

Form Parameter — format: binary

PrivateKeyFile (optional)

Form Parameter — format: binary

Name (optional)

Form Parameter —

SiteId (optional)

Form Parameter — format: int32

Description (optional)

Form Parameter —

Usage (optional)

Form Parameter —

Enabled (optional)

Form Parameter —

Return type

[Certificate](#)

Example data

Content-Type: application/json

```
{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize256\"]",
  "adminCreate" : "adminCreate",
  "usage" : "",
  "description" : "description",
  "publicKey" : "publicKey",
  "type" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "alternateNames" : "alternateNames",
  "name" : "name",
  "intermediate" : "intermediate",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\"]",
  "expirationDate" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Certificate](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Certificates/{id}/Retry

[Up](#)

Retry (778dfc480bec404c9739155ccaac0e21)

Invoke the RAS Certificate to retry the Let's Encrypt certificate with specified ID.

Path parameters

id (required)

Path Parameter — ID of the Let's Encrypt certificate to be retried. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/Certificates/{id}/Revoke

[Up](#)

Revoke (77deeb5a38d34f11A4f1F70031c9385a)

Invoke the RAS Certificate to revoke the Let's Encrypt certificate with specified ID.

Path parameters

id (required)

Path Parameter — ID of the Let's Encrypt certificate to be revoked. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

DELETE /api/Certificates/{id}

[Up](#)

Delete (813f92fa7e29477d9d0e82ee9f9b00c7)

Delete a RAS Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Certificates/GenerateRequest

[Up](#)

Generate Request (829fee50Fe854e3491de2ee1a2ee4f52)

Generate a new Certificate Request.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GenerateCertificateRequest](#) (optional)

Body Parameter — The Certificate Request details for a certificate to be requested.

Return type

[Certificate](#)

Example data

Content-Type: application/json

```
{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\",
  \"adminCreate\" : \"adminCreate\",
  \"usage\" : \"\",
  \"description\" : \"description\",
  \"publicKey\" : \"publicKey\",
  \"type\" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]\",
  \"enabled\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"alternateNames\" : \"alternateNames\",
  \"name\" : \"name\",
  \"intermediate\" : \"intermediate\",
  \"siteId\" : 6,
  \"adminLastMod\" : \"adminLastMod\",
```



```
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"6 = RevokedAndIssued\"]",
"expirationDate" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Certificate](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Certificates/GenerateLetsEncrypt

[Up](#)

Generate (856d56a4Aa8d4f21B0c38114a6c7299b)

Generate a new Let's Encrypt Certificate.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GenerateLetsEncryptCertificate](#) (optional)

Body Parameter – The Let's Encrypt Certificate details for a certificate to be generated.

Return type

[Certificate](#)

Example data

Content-Type: application/json

```
{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize256\"]",
  "adminCreate" : "adminCreate",
  "usage" : "",
  "description" : "description",
  "publicKey" : "publicKey",
  "type" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "alternateNames" : "alternateNames",
  "name" : "name",
  "intermediate" : "intermediate",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\", \"6 = RevokedAndIssued\"]",
  "expirationDate" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Certificate](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/Certificates/{id}/UpdateIntermediate

[Up](#)

Update Intermediate (87ff51ef3edc42a29e892188e7805f47)

This can be used to Update the Intermediate of an Imported Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be updated. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

IntermediateFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/Certificates/ImportPfx

[Up](#)

Import a Pfx file (**885b06b844354334Bc1075a5c8d8264b**)

This can be used to import a Pfx file. If the pfx password is used (optional), the file has to be in a pfx format and will be used as a Certificate file, as well.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

PfxPassword (optional)

Form Parameter —

PfxFile (optional)

Form Parameter — format: binary

Name (optional)

Form Parameter —

SiteId (optional)

Form Parameter — format: int32

Description (optional)

Form Parameter —

Usage (optional)

Form Parameter —

Enabled (optional)

Form Parameter —

Return type

[Certificate](#)

Example data

Content-Type: application/json

```
{
  "commonName" : "commonName",
  "request" : "request",
  "keySize" : "[\"0 = KeySize1024\", \"1 = KeySize2048\", \"2 = KeySize4096\", \"3 = KeySize3072\", \"4 = KeySize521\", \"5 = KeySize256\"]",
  "adminCreate" : "adminCreate",
  "usage" : "",
  "description" : "description",
  "publicKey" : "publicKey",
  "type" : "[\"0 = SelfSigned\", \"1 = Request\", \"2 = Imported\", \"3 = LetsEncrypt\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "alternateNames" : "alternateNames",
  "name" : "name",
  "intermediate" : "intermediate",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "status" : "[\"0 = Valid\", \"1 = Expiring\", \"2 = Expired\", \"3 = InProgress\", \"4 = Revoked\", \"5 = Issuing\"]",
  "expirationDate" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Certificate](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Certificates/{id}/Renew

[Up](#)

Renew (912ffcb2Fc86424d9ff5B8a10cbab06b)

Invoke the RAS Certificate to renew the Let's Encrypt certificate with specified ID.

Path parameters

id (required)

Path Parameter — ID of the Let's Encrypt certificate to be renewed. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

PUT /api/Certificates/{id}/ImportPublicKey

[Up](#)

Import Public Key (e8a8fe9a0f5d4cefA973Bc5087c71f74)

This can be used to Import the Public Key of a Requested Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be updated. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

PublicKeyFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

GET /api/Certificates/{id}/Export

[Up](#)

Export (f40c829c63dd43b488e86c1df49da0d2)

Export a RAS Certificate.

Path parameters

id (required)

Path Parameter — ID of the Certificate to be exported format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureCertificatesLetsEncrypt

GET /api/LetsEncryptSettings

[Up](#)

Get (681981187d7a470f956d176992163b24)

Retrieve the Let's Encrypt settings.

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve Let's Encrypt settings (optional) format: int32

Return type

[LetsEncryptSettings](#)

Example data

Content-Type: application/json

```
{
  "expirationEmails" : [ "expirationEmails", "expirationEmails" ],
  "replicate" : true,
  "termsAccepted" : true,
  "autoRenewCertBeforeExpirationDays" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [LetsEncryptSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LetsEncryptSettings/EULA

[Up](#)

Get EULA (98989adbB48f4ff597b693328893a4cd)

Retrieve the Let's Encrypt EULA URL.

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [String](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/LetsEncryptSettings

[Up](#)

Update (d283d47c84c48899a9f9dcacca10b38)

Modify the Let's Encrypt settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetLetsEncryptSettings](#) (optional)
Body Parameter — Let's Encrypt settings

Query parameters

Siteld (optional)
Query Parameter — Site ID for which to update the Let's Encrypt settings (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureConnectionBrokers0BasicOperations

GET /api/Broker

[Up](#)

List (383f11924ab8456783e902cae2bf6157)

Retrieve information about a list of RAS Connection Broker servers.

Query parameters

Siteld (optional)
Query Parameter — Site ID for which to retrieve the RAS Connection Broker server information (optional) format: int32

Server (optional)
Query Parameter — Filter the result by server name (optional)

Return type

array[[Broker](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "standby" : true,
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "description" : "description",
  "priority" : 1,
  "markedForDeletion" : true,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "alternativeIPs" : "alternativeIPs",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}, {
  "server" : "server",
  "standby" : true,
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "description" : "description",
  "priority" : 1,
  "markedForDeletion" : true,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "alternativeIPs" : "alternativeIPs",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/Broker/{id}/promote

[Up](#)

Promote (6cbdf78460c04c29Ac193ca020ddee21)

Promote a RAS Connection Broker server to the primary Connection Broker. The license key used must be registered in Parallels My Account. To activate Parallels RAS as a trial, omit the key parameter. When promoting a Connection Broker in a non-primary Site, the Email, Password, Key, and MacAddress will be ignored.

Path parameters

id (required)
Path Parameter — RAS Connection Broker server ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeBrokerPromote](#) (optional)
Body Parameter — RAS Connection Broker server

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/Broker/{id}/priority

[Up](#)

Update Priority (72930da7B207429aA0064bac02cbfa88)

Increase or decrease the priority for a specified RAS Connection Broker server.

Path parameters

id (required)
Path Parameter — RAS Connection Broker server ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetBrokerPriority](#) (optional)
Body Parameter — RAS Connection Broker server

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/Broker

[Up](#)

Create (78cc82e81ce84e03885fE666ce4410d9)

Add a new RAS Connection Broker server to a site. The agent software will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewBroker](#) (optional)
Body Parameter — RAS Connection Broker server

Query parameters

noInstall (optional)
Query Parameter — Specifies not to install the agent software on the server. If you omit this parameter, the agent will be push installed on the server using your RAS admin credentials To specify different credentials, include the Username and Password parameters.

username (optional)
Query Parameter — An administrator account for push installing the agent on the server. If this parameter is omitted, your RAS admin username and password will be used.

password (optional)
Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)
Query Parameter — Specifies not to restart the server after the RAS Connection Broker is installed. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)
Query Parameter — Specifies not to add firewall rules to allow the RD Session Host and the Connection Broker to communicate. If this parameter is omitted, the firewall rules will not be added.

Return type

[Broker](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "standby" : true,
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "description" : "description",
  "priority" : 1,
  "markedForDeletion" : true,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "alternativeIPs" : "alternativeIPs",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Broker](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Broker/{id}

[Up](#)

Delete (819c25dc1edb427bBa9472257733c9a3)

Delete a RAS Connection Broker server from a site. The RAS Connection Broker server will be uninstalled from the server by default. You can optionally keep it by including the noUninstall parameter.

Path parameters

id (required)
Path Parameter — RAS Connection Broker server ID format: int32

Query parameters

noUninstall (optional)
Query Parameter — Include this parameter if you wish to keep the RAS Connection Broker software on the server. To uninstall the agent software, omit this parameter. When uninstalling the agent, your RAS admin credentials will be used by default. You can specify different credentials by including the Username and Password parameters.

username (optional)
Query Parameter — A username that will be used to remotely uninstall the RAS Connection Broker software from the target server. If this parameter is omitted, your RAS admin username and password will be used by default.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Broker/{id}

[Up](#)

Update (baf5e96e86d343f3Bdcc2dabad5712ef)

Modify settings of a RAS Connection Broker server. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — RAS Connection Broker server ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetBroker](#) (optional)

Body Parameter — RAS Connection Broker server

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Broker/{id}

[Up](#)

Get (dce91cc2692a4480BedbF9ee192f2461)

Retrieve a specific Connection Broker by ID.

Path parameters

id (required)

Path Parameter — RAS Connection Broker server ID format: int32

Return type

[Broker](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "standby" : true,
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "description" : "description",
  "priority" : 1,
  "markedForDeletion" : true,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "alternativeIPs" : "alternativeIPs",
  "id" : 0,
```



```
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Broker](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureConnectionBrokersAutoPromotion

PUT /api/BrokerAutoPromotion

[Up](#)

Update (2513388b56134784868b4ffce8e0b8e1)

Modify Parallels RAS Auto Promotion Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetBrokerAutoPromotionSettings](#) (optional)

Body Parameter — Auto Promotion Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the Parallels RAS Auto Promotion Settings.
(optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/BrokerAutoPromotion

[Up](#)

Get (65a9989b0dc74c3fA002B8be5b6e52c3)

Retrieve Parallels RAS Connection Broker Auto Promotion Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to retrieve the Parallels RAS Connection Broker Auto Promotion settings. (optional) format: int32

Return type

[BrokerAutoPromotion](#)

Example data

Content-Type: application/json

```
{
  "replicate" : true,
  "enabled" : true,
  "autoPromoteAfterMins" : 0,
  "failbackEnabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [BrokerAutoPromotion](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureConnectionBrokersStatus

GET /api/Broker/status

[Up](#)

List (0165dbac58a840d38316C947151b258f)

Retrieve a list of RAS Connection Broker servers with status information.

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve the RAS Connection Broker server information
(optional) format: int32

Server (optional)

Query Parameter – Filter the result by server name (optional)

Return type

array[[BrokerSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/Broker/{id}/status

[Up](#)

Get (8dcdc20d8551417186ee400afddb55cd)

Retrieve status information for a specified RAS Connection Broker server.

Path parameters

id (required)

Path Parameter — RAS Connection Broker server ID format: int32

Return type

[BrokerSysInfo](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = RDSHost\", \"5 = Provider\", \"6 = Gateway\", \"7 = Guest\", \"8 = Broker\", \"9 = Site\", \"10 = UnhandledException\"]",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [BrokerSysInfo](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureEnrollmentServers0BasicOperations

DELETE /api/EnrollmentServer/{id}

[Up](#)

Delete (28112f51884849639d13925d7db4af7f)

Remove an Enrollment server from a site.

Path parameters

id (required)

Path Parameter — The ID of an Enrollment server for which to retrieve the information. format: int32

Query parameters

noUninstall (optional)

Query Parameter — If this parameter is included, the Enrollment server agent will not be uninstalled from the server. To uninstall the agent, omit this parameter. When uninstalling the agent, your RAS admin credentials will be used by default. You can specify different credentials if needed using the Username and Password parameters.

username (optional)

Query Parameter — An administrator account to remotely uninstall the Enrollment server agent from the server. If this parameter is omitted, your RAS admin username (and password) will be used by default.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

GET /api/EnrollmentServer

List (8f33bc8cB44946cc866cB3cd8c5d1611)

Retrieve information about one or multiple Enrollment servers.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Enrollment server (optional). format: int32

Server (optional)

Query Parameter — The name of the Enrollment server for which to retrieve the information. This must be the actual Enrollment server name used in the RAS farm.

Return type

array[[EnrollmentServer](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "preferredBrokerId" : 1,
  "description" : "description",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enabled" : true
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "preferredBrokerId" : 1,
  "description" : "description",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/EnrollmentServer/{id}

Get (c60e9fd70ba34f92839b53d5251b4e8d)

Retrieve information about one Enrollment server by ID.

Path parameters

id (required)

Path Parameter — The ID of an Enrollment server for which to retrieve the information. format: int32

Return type

[EnrollmentServer](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "preferredBrokerId" : 1,
  "description" : "description",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
```

```
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [EnrollmentServer](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/EnrollmentServer/{id}

[Up](#)

Update (dac182c447124582Af2a9848b6d4779b)

Modify properties of an Enrollment server.

Path parameters

id (required)

Path Parameter — The ID from which to retrieve Enrollment server information. This must be the actual server name used in the RAS farm. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetEnrollmentServer](#) (optional)

Body Parameter — Enrollment server settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/EnrollmentServer

[Up](#)

Create (fc5b1c9e17df4229A46c66508d13c1ae)

Create a new Enrollment server.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewEnrollmentServer](#) (optional)

Body Parameter — Enrollment server settings

Query parameters

noInstall (optional)

Query Parameter — Set it to true if Enrollment server should be initialized after being added. (optional)

username (optional)

Query Parameter — An administrator account for push installing the Enrollment server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the Enrollment server to communicate. If this parameter is omitted, the firewall rules will not be added.

Return type

EnrollmentServer

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "preferredBrokerId" : 1,
  "description" : "description",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [EnrollmentServer](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureEnrollmentServersStatus

GET /api/EnrollmentServer/Status

[Up](#)

List (960df608A295443c836d419925b4be59)

Retrieve status of one or multiple Enrollment servers.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Enrollment server (optional). format: int32

Server (optional)

Query Parameter — The name of the Enrollment server for which to retrieve the information. This must be the actual Enrollment server name used in the RAS farm.

Return type

array[[EnrollmentServerStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
```

```
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/EnrollmentServer/{id}/Status

[Up](#)

Get (f12f38b1D6b84ca08e2f07d9ef168e14)

Retrieve status of an Enrollment server by ID.

Path parameters

id (required)

Path Parameter — The ID of an Enrollment server for which to retrieve the status. format: int32

Return type

[EnrollmentServerStatus](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = RDSHost\", \"5 = Provider\", \"6 = Gateway\", \"7 = Guest\", \"8 = Broker\", \"9 = Site\", \"10 = UnhandledException\"]",
  "serverType" : "serverType",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [EnrollmentServerStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureHALBs0BasicOperations

PUT /api/HALB/{id}

[Up](#)

Update (307ab46b747a46199b54Ebbfc20caa96)

Modify the settings of the specific HALB Virtual Server

Path parameters

id (required)

Path Parameter — The ID of the HALB Virtual Server format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetHALB](#) (optional)
Body Parameter — The HALB Virtual Server settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

GET /api/HALB/{id}

[Up](#)

Get (331668d71b7e49e4B8d4Bb97ad3c8f75)

Retrieve a specific HALB Virtual Server

Path parameters

id (required)
Path Parameter — The ID of the HALB Virtual Server format: int32

Return type

[HALBSettings](#)

Example data

Content-Type: application/json

```
{
  "maxTCPConnections" : 5,
  "sslConfig" : {
    "sslCipherPreference" : true,
    "sslCipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
    "certID" : 5,
    "minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
    "sslMode" : "[\"0 = SSLOffloading\", \"1 = SSLPassthrough\"]",
    "sslCustomCipher" : "sslCustomCipher"
  },
  "description" : "description",
  "publicAddress" : "publicAddress",
  "enableDeviceManagement" : true,
  "virtualIPv6" : "virtualIPv6",
  "prefixIPv6" : 1,
  "virtualIPv4" : "virtualIPv4",
  "vrrpHealthCheckInterval" : 1,
  "vrrpAdvertInterval" : 6,
  "virtualRouterID" : 7,
  "vrrpBroadcastInterval" : 1,
  "vrrpHealthCheckTimeout" : 1,
  "adminLastMod" : "adminLastMod",
  "enableSSLPayload" : true,
  "enableHALBInstance" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "gatewayHealthCheckInterval" : 4,
  "enableUDPTunneling" : true,
  "algorithm" : "[\"0 = SourceIP\", \"1 = Cookie\"]",
  "gatewayConfig" : {
    "gateways" : {
      "key" : 4
    },
    "port" : 1
  },
  "enableGatewayPayload" : true,
  "gatewayConnectionTimeout" : 7,
  "adminCreate" : "adminCreate",
  "devices" : [ {
    "deviceIP" : "deviceIP",
    "deviceId" : 5
  }, {
    "deviceIP" : "deviceIP",
    "deviceId" : 5
  } ],
  "clientQueueTimeout" : 9,
  "keepLBProxyConfig" : true,
  "clientIdleTimeout" : 2,
```



```

"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"ipVersion" : "[\"0 = Version4\\\", \"1 = Version6\\\", \"2 = BothVersions\\\"]",
"clientManagementConfig" : {
  "gateways" : {
    "key" : 7
  }
},
"subNetMask" : "subNetMask",
"name" : "name",
"siteId" : 6,
"keepVRRPConfig" : true,
"gatewayIdleTimeout" : 3,
"sessionsRate" : 2
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [HALBSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/HALB

[Up](#)

Create (d3d5ba65000e4d979e57D9e721bf2ead)

Create a new entry for the HALB Virtual Server settings

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewHALB](#) (optional)

Body Parameter — The HALB Virtual Server settings

Query parameters

noInstall (optional)

Query Parameter — Set it to true if HALB Devices should be initialized after being added. (optional)

Return type

[HALBSettings](#)

Example data

Content-Type: application/json

```

{
  "maxTCPConnections" : 5,
  "sslConfig" : {
    "sslCipherPreference" : true,
    "sslCipherStrength" : "[\"0 = Low\\\", \"1 = Medium\\\", \"2 = High\\\", \"3 = Custom\\\"]",
    "certID" : 5,
    "minSSLVersion" : "[\"2 = TLSv1\\\", \"3 = TLSv1_1\\\", \"4 = TLSv1_2\\\", \"5 = TLSv1_3\\\"]",
    "sslMode" : "[\"0 = SSL0ffloading\\\", \"1 = SSLPassthrough\\\"]",
    "sslCustomCipher" : "sslCustomCipher"
  },
  "description" : "description",
  "publicAddress" : "publicAddress",
  "enableDeviceManagement" : true,
  "virtualIPV6" : "virtualIPV6",
  "prefixIPV6" : 1,
  "virtualIPV4" : "virtualIPV4",
  "vrrpHealthCheckInterval" : 1,
  "vrrpAdvertInterval" : 6,
  "virtualRouterID" : 7,
  "vrrpBroadcastInterval" : 1,
  "vrrpHealthCheckTimeout" : 1,
  "adminLastMod" : "adminLastMod",
  "enableSSLPayload" : true,
  "enableHALBInstance" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "gatewayHealthCheckInterval" : 4,
  "enableUDPTunneling" : true,
  "algorithm" : "[\"0 = SourceIP\\\", \"1 = Cookie\\\"]",
  "gatewayConfig" : {
    "gateways" : {

```

```

    "key" : 4
  },
  "port" : 1
},
"enableGatewayPayload" : true,
"gatewayConnectionTimeout" : 7,
"adminCreate" : "adminCreate",
"devices" : [ {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
}, {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
} ],
"clientQueueTimeout" : 9,
"keepLBProxyConfig" : true,
"clientIdleTimeout" : 2,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"ipVersion" : "[\"0 = Version4\\\", \"1 = Version6\\\", \"2 = BothVersions\\\"]",
"clientManagementConfig" : {
  "gateways" : {
    "key" : 7
  }
},
"subNetMask" : "subNetMask",
"name" : "name",
"siteId" : 6,
"keepVRRPConfig" : true,
"gatewayIdleTimeout" : 3,
"sessionsRate" : 2
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [HALBSettings](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/HALB

[Up](#)

List (f1a8ac253fe842758d189857f7df49a0)

Retrieve a list of the HALB Virtual Server settings.

Query parameters

Name (optional)

Query Parameter – The name of the HALB Virtual Server

SiteId (optional)

Query Parameter – The site ID from where to retrieve the HALB Virtual Server Settings (optional)

format: int32

Return type

array[[HALBSettings](#)]

Example data

Content-Type: application/json

```

[ {
  "maxTCPConnections" : 5,
  "sslConfig" : {
    "sslCipherPreference" : true,
    "sslCipherStrength" : "[\"0 = Low\\\", \"1 = Medium\\\", \"2 = High\\\", \"3 = Custom\\\"]",
    "certID" : 5,
    "minSSLVersion" : "[\"2 = TLSv1\\\", \"3 = TLSv1_1\\\", \"4 = TLSv1_2\\\", \"5 = TLSv1_3\\\"]",
    "sslMode" : "[\"0 = SSLOffloading\\\", \"1 = SSLPassthrough\\\"]",
    "sslCustomCipher" : "sslCustomCipher"
  },
  "description" : "description",
  "publicAddress" : "publicAddress",
  "enableDeviceManagement" : true,
  "virtualIPv6" : "virtualIPv6",
  "prefixIPv6" : 1,
  "virtualIPv4" : "virtualIPv4",
  "vrrpHealthCheckInterval" : 1,
  "vrrpAdvertInterval" : 6,
  "virtualRouterID" : 7,
  "vrrpBroadcastInterval" : 1,

```

```

"vrrpHealthCheckTimeout" : 1,
"adminLastMod" : "adminLastMod",
"enableSSLPayload" : true,
"enableHALBInstance" : true,
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"gatewayHealthCheckInterval" : 4,
"enableUDPTunneling" : true,
"algorithm" : "[\"0 = SourceIP\", \"1 = Cookie\"]",
"gatewayConfig" : {
  "gateways" : {
    "key" : 4
  },
  "port" : 1
},
"enableGatewayPayload" : true,
"gatewayConnectionTimeout" : 7,
"adminCreate" : "adminCreate",
"devices" : [ {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
}, {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
} ],
"clientQueueTimeout" : 9,
"keepLBProxyConfig" : true,
"clientIdleTimeout" : 2,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
"clientManagementConfig" : {
  "gateways" : {
    "key" : 7
  }
},
"subNetMask" : "subNetMask",
"name" : "name",
"siteId" : 6,
"keepVRRPConfig" : true,
"gatewayIdleTimeout" : 3,
"sessionsRate" : 2
}, {
  "maxTCPConnections" : 5,
  "sslConfig" : {
    "sslCipherPreference" : true,
    "sslCipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
    "certID" : 5,
    "minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
    "sslMode" : "[\"0 = SSLOffloading\", \"1 = SSLPassthrough\"]",
    "sslCustomCipher" : "sslCustomCipher"
  },
  "description" : "description",
  "publicAddress" : "publicAddress",
  "enableDeviceManagement" : true,
  "virtualIPv6" : "virtualIPv6",
  "prefixIPv6" : 1,
  "virtualIPv4" : "virtualIPv4",
  "vrrpHealthCheckInterval" : 1,
  "vrrpAdvertInterval" : 6,
  "virtualRouterID" : 7,
  "vrrpBroadcastInterval" : 1,
  "vrrpHealthCheckTimeout" : 1,
  "adminLastMod" : "adminLastMod",
  "enableSSLPayload" : true,
  "enableHALBInstance" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "gatewayHealthCheckInterval" : 4,
  "enableUDPTunneling" : true,
  "algorithm" : "[\"0 = SourceIP\", \"1 = Cookie\"]",
  "gatewayConfig" : {
    "gateways" : {
      "key" : 4
    },
    "port" : 1
  },
  "enableGatewayPayload" : true,
  "gatewayConnectionTimeout" : 7,
  "adminCreate" : "adminCreate",
  "devices" : [ {
    "deviceIP" : "deviceIP",
    "deviceId" : 5
  }, {
    "deviceIP" : "deviceIP",
    "deviceId" : 5
  } ],
  "clientQueueTimeout" : 9,

```

```

"keepLBProxyConfig" : true,
"clientIdTimeout" : 2,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
"clientManagementConfig" : {
  "gateways" : {
    "key" : 7
  }
},
"subNetMask" : "subNetMask",
"name" : "name",
"siteId" : 6,
"keepVRRPConfig" : true,
"gatewayIdleTimeout" : 3,
"sessionsRate" : 2
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/HALB/{id}

[Up](#)

Delete (ff2395ac76714cd7A8ffDd1997e124fb)

Remove the specific HALB Virtual Server settings and un-initialize any HALB Devices used by it.

Path parameters

id (required)

Path Parameter — The ID of the HALB Virtual Server format: int32

Query parameters

noUnInstall (optional)

Query Parameter — If specified the HALB devices will not be un-initialized.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureHALBsDevices

DELETE /api/HALB/{HALBId}/Device/{deviceId}

[Up](#)

Delete (03dd6e8c8de4450d855b3fa3a8501a1e)

Remove the specific HALB Devices used by the HALB Virtual Server.

Path parameters

HALBId (required)

Path Parameter — The ID of the HALB Virtual Server format: int32

deviceId (required)

Path Parameter — The HALB Device ID used by the HALB Virtual Server that need to be removed.
format: int32

Query parameters

noUnInstall (optional)

Query Parameter — If specified the HALB devices will not be un-initialized.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/HALB/{HALBId}/Device/{deviceId}

[Up](#)

Update Priority (8894380f85314349A9b1D1fcc7d48d05)

Change the priority of HALB Device.

Path parameters

HALBId (required)

Path Parameter — The HALB Virtual Server ID. format: int32

deviceId (required)

Path Parameter — The HALB Device ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetHALBDevicePriority](#) (optional)

Body Parameter — The HALB Device priority settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/HALB/{HALBId}/Device

[Up](#)

List (8cac23abE8fa4de79eba6c225c5df3aa)

Return a list of HALB Devices used by the specific HALB Virtual Server

Path parameters

HALBId (required)

Path Parameter — The ID of the HALB Virtual Server (mandatory) format: int32

Return type

array[[HALBDevice](#)]

Example data

Content-Type: application/json

```
[ {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
}, {
  "deviceIP" : "deviceIP",
  "deviceId" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/HALB/{HALBId}/Device/{deviceId}

[Up](#)

Get (99e764cc80924ad49cb87dbaabb4617e)

Return the HALB Devices used by the specific HALB Virtual Server

Path parameters

HALBId (required)

Path Parameter – The ID of the HALB Virtual Server (mandatory) format: int32

deviceId (required)

Path Parameter – The ID of the HALB Device (mandatory) format: int32

Return type

[HALBDevice](#)

Example data

Content-Type: application/json

```
{
  "deviceIP" : "deviceIP",
  "deviceId" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [HALBDevice](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/HALB/{HALBId}/Device

[Up](#)

Add (cf0aae94Bc314d8dAbb1F249bf228b66)

Add an HALB Device to a specific HALB Virtual Server.

Path parameters

HALBId (required)

Path Parameter – The ID of the HALB Virtual Server format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddHALBDevice](#) (optional)

Body Parameter – The HALB Devices to add.

Query parameters

noInstall (optional)

Query Parameter – If specified the HALB devices will not be initialized.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureHALBsStatus

GET /api/HALB/status

[Up](#)

List (6affa714C8a44de5A4ec9d9b0f1f1bb2)

Retrieve the runtime state of the HALB Virtual Server (amalgamation of all HALB Device states).

Query parameters

Name (optional)

Query Parameter – The name of the HALB Virtual Server

Siteld (optional)

Query Parameter – The site ID where the HALB Virtual Server resides format: int32

Return type

array[[HALBVirtualServerStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "deviceIP" : "deviceIP",
  "unhandledExceptions" : 6,
  "deviceId" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "deviceIP" : "deviceIP",
  "unhandledExceptions" : 6,
  "deviceId" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSTHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/HALB/{id}/status

[Up](#)

Get (f68de1529b384b4499820b5568af6e3a)

Retrieve the runtime state of the HALB Virtual Server (amalgamation of all HALB Device states).

Path parameters

id (required)

Path Parameter – The ID of the HALB Virtual Server format: int32

Return type

[HALBVirtualServerStatus](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "deviceIP" : "deviceIP",
  "unhandledExceptions" : 6,
  "deviceId" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxNonCompletedSessions\", \"5 = MaxNonCompletedSessions\", \"6 = MaxNonCompletedSessions\", \"7 = MaxNonCompletedSessions\", \"8 = MaxNonCompletedSessions\", \"9 = MaxNonCompletedSessions\", \"10 = MaxNonCompletedSessions\"]",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = Site\"]",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [HALBVirtualServerStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureProviders0BasicOperations

POST /api/Provider/remotepcdynamic

[Up](#)

Create (13989e21f40f45bf810bd2dd8fc274ad)

Create a new RemotePCDynamic Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewRemotePCDynamicProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[RemotePCDynamicProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "subnet" : "subnet",
  "supportShellURLNamespace0bjects" : true,
  "enablePrinting" : true,
}
```


Produce

- application/json; api-version=1.0

201

401

409

POST /api/Provider/nutanix

Up

Consumes

- application/json; api-version=1.0

noinstall (optional)
Query Parameter – Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[NutanixProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "managerRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = Nutanix\", \"4 = v5_15\", \"5 = v5_20\", \"6 = v6_5\", \"7 = v6_10\", \"1179648 = Nutanix_Depr\", \"",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [NutanixProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Create (30fcc472C5ef4012B69560a594af0082)

Create a new Scale Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the `noInstall` parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- `application/json; api-version=1.0`

Request body

body [NewScaleComputingProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

`noInstall` (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

`username` (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

`password` (optional)

Query Parameter — The password of the account specified in the Username parameter.

`noRestart` (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

`noFireWallRules` (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[ScaleComputingProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = Scale\", \"4 = v8_9\", \"5 = v9_1\", \"6 = v9_2\", \"7 = v9_4\", \"1310720 = Scale_Depr\", \"131072",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
```

```

    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScaleComputingProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Provider/{id}

[Up](#)

Delete (343c5e90258c4be8A4e5F3a69003dbd7)

Delete a Provider server from a site. The VDI agent will be uninstalled from the server by default. You can optionally keep it by including the noUninstall parameter.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

Query parameters

noUninstall (optional)

Query Parameter — If this parameter is included, the VDI agent will not be uninstalled from the server. To uninstall the agent, omit this parameter. When uninstalling the agent, your RAS admin credentials will be used by default. You can specify different credentials if needed using the Username and Password parameters.

username (optional)

Query Parameter — An administrator account to remotely uninstall the VDI agent from the server. If this parameter is omitted, your RAS admin username (and password) will be used by default.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/azure

[Up](#)

Create (36e3a503D0ca4510B3e75b54bef1bf41)

Create a new Azure Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAzureProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

name (optional)

Query Parameter — Specifies the friendly name of the Provider.

Return type

[AzureProvider](#)

Example data

Content-Type: application/json

```
{
  "vdiAzureCloudInfo" : {
    "enableCostOptimize" : true,
    "adminCredentials" : [ {
      "priority" : 0,
      "enabled" : true,
      "username" : "username"
    }, {
      "priority" : 0,
      "enabled" : true,
      "username" : "username"
    } ],
    "costOptimizeTimeout" : 2,
    "tenantID" : "tenantID",
    "managementURL" : "managementURL",
    "authenticationURL" : "authenticationURL",
    "resourceURI" : "resourceURI",
    "subscriptionID" : "subscriptionID"
  },
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWAIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerID" : 1,
  "enableWIA" : true,
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = Azure\", \"1376256 = Azure_Depr\"]",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "costInsightsAzureInfo" : {
    "collectCostsForThisProvider" : true,
    "useSameAppRegAsProvider" : true,
    "costInsightsAppID" : "costInsightsAppID"
  },
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
  "useAllGuests" : true,
```

```
"useRemoteApps" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AzureProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Provider/remotepcstatic/{id}/remotepc/{remotePCStaticId}

[Up](#)

Delete Remote PC (3aebffef034e4185Ac4dDac1163cdaa6)

Remove a Remote PC Static from a Provider.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

remotePCStaticId (required)

Path Parameter — Remote PC Static ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/hyperv

[Up](#)

Create (42e8a93597eb47e3Af7b80b6a240b696)

Create a new HyperV Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewHyperVProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[HyperVProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWAIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = HyperV\", \"11 = Win2012R2Std\", \"12 = Win2012R2Dtc\", \"13 = Win2012R2Srv\", \"14 = Win2016Std",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201 Created HyperVProvider

401 Unauthorized ProblemDetails

409 Conflict [ProblemDetails](#)

POST /api/Provider/hypervfailover

Up

Create (45a7e59310ba43af952f6ea9379597e9)

Create a new HyperV Failover Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the `noInstall` parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewHyperVFailoverProvider](#) (optional)
Body Parameter – Provider settings

Query parameters

Query Parameter – Specifies not to install the VDAgent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

Query Parameter – Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Content-Type: application/json

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [HyperVClusterProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/Provider/{id}

[Up](#)

Update Provider (4bd6ead9Ccd84a53Ab5671454aec1457)

Modify Provider server settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetProvider](#) (optional)

Body Parameter — Provider settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/vcenter

[Up](#)

Create (67d41b07617f470d96f5Def993fbc12d)

Create a new VCenter Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewVCenterProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[VCenterProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVdiAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWAIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "resourcePoolID" : "resourcePoolID",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "resourcePool" : "resourcePool",
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = VMwareVCenter\", \"7 = v6_5\", \"8 = v6_7\", \"9 = v7_0\", \"10 = v8_0\", \"983040 = VMwareVCenter",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created VCenterProvider

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/Provider/{id}/AdminCredentials/{username}

[Up](#)

Update (70b41d1d59ba422888b2984859143053)

Updates Admin Credentials to the provider.

Path parameters

id (required)

Path Parameter – The ID of the Provider to update the admin credentials. format: int32

username (required)

Path Parameter – Username

Consumes

This API call consumes the following media types via the Content-Type request header:

- ### Request body

Produce

Responses

GET /api/Provider/{id}

Up

Retrieve a specific Provider by ID.

Return type

Provider

Example data

Content-Type: application/json

Produce

Responses

```
GET /api/Provider/remotepcstatic/{id}/remotepc
```

Up

Retrieve the Remote PC Static list of a Provider.

Return type

array[[RemotePCStatic](#)]

Example data

Content-Type: application/json

```
[ {
  "subnet" : "subnet",
  "name" : "name",
  "id" : "id",
  "mac" : "mac"
}, {
  "subnet" : "subnet",
  "name" : "name",
  "id" : "id",
  "mac" : "mac"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{id}/AdminCredentials

[Up](#)

List (955f2c2b7ca34f0e86d02acf4a6aade0)

Retrieves Admin Credentials.

Path parameters

id (required)

Path Parameter — The ID of the provider setting to retrieve the admin credentials. format: int32

Return type

array[[AdminCredential](#)]

Example data

Content-Type: application/json

```
[ {
  "priority" : 0,
  "enabled" : true,
  "username" : "username"
}, {
  "priority" : 0,
  "enabled" : true,
  "username" : "username"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Provider/remotepcstatic/{id}/remotepc/{remotePCStaticId}

[Up](#)

Update Remote PC (9c67a7ec9d794da0B8eb34fd41518b4a)

Update a Remote PC Static of a Provider.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

remotePCStaticId (required)

Path Parameter — Remote PC Static ID

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetProviderRemotePCStatic](#) (optional)
Body Parameter — Remote PC Static configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/vmwareesxi

[Up](#)

Create (a5894940820649e3A3a7A3bb5b7229bd)

Create a new VMwareESX Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewVMwareESXiProvider](#) (optional)
Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[VMwareESXiProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"20 = VMwareESXi\", \"21 = VMwarevCenter\"]",
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "managerRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
}
```

```

"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"removeClientNameFromPrinterName" : true,
"vdiAgent" : "vdiAgent",
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"allowFileTransfer" : true,
"vdiPort" : 5,
"version" : "[\"0 = VmwareESXi\", \"11 = v6_5\", \"12 = v6_7\", \"13 = v7_0\", \"14 = v8_0\", \"655360 = VmwareESXi_De
\"fileTransferMode\" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"sessionLogoffTimeout" : 7,
"adminCredentials" : [ {
  "priority" : 0,
  "enabled" : true,
  "username" : "username"
}, {
  "priority" : 0,
  "enabled" : true,
  "username" : "username"
} ],
"name" : "name",
"siteId" : 6,
"sessionTimeout" : 2,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
"useAllGuests" : true,
"useRemoteApps" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [VMwareESXiProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/awsec2

[Up](#)

Create (aa0035a1b2ac4b09Ac5fBdd5ac5d2374)

Create a new RemotePCDynamic Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAWSEC2Provider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[AWSEC2Provider](#)

Example data

Content-Type: application/json

```
{
  "accessKeyId" : "accessKeyId",
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "regionName" : "regionName",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "locationType" : "[\"0 = Default\", \"1 = OptedIn\", \"2 = EndpointUrl\"]",
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enabled" : true,
  "regionCode" : "regionCode",
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "endpointUrl" : "endpointUrl",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"0 = AWSEC2\", \"1638400 = AWSEC2_Depr\"]",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AWSEC2Provider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/remotepcstatic

[Up](#)

Create (ac65afd545c340d297766d9ce0c9c62a)

Create a new RemotePCStatic Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewRemotePCStaticProvider](#) (optional)

Body Parameter — Provider settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[RemotePCStaticProvider](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "supportShellURLNamespaceObjects" : true,
  "enablePrinting" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "description" : "description",
  "useDedicatedVDIAgent" : true,
  "remotePCs" : [ {
    "subnet" : "subnet",
    "name" : "name",
    "id" : "id",
    "mac" : "mac"
  }, {
    "subnet" : "subnet",
    "name" : "name",
    "id" : "id",
    "mac" : "mac"
  } ],
  "useDefaultPrinterSettings" : true,
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enabled" : true,
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "enableWIA" : true,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "providerUsername" : "providerUsername",
  "allowDragAndDrop" : true,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "removeClientNameFromPrinterName" : true,
  "vdiAgent" : "vdiAgent",
  "vdipcListHash" : 9,
  "removeSessionNumberFromPrinterName" : true,
  "adminCreate" : "adminCreate",
  "directAddress" : "directAddress",
  "enableAppMonitoring" : true,
  "enableDriveRedirectionCache" : true,
  "allowFileTransfer" : true,
  "vdiPort" : 5,
  "version" : "[\"1 = RemotePCStatic\", \"1507329 = RemotePCStatic_Depr\"]",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "fileTransferLockLocation" : true,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionLogoffTimeout" : 7,
  "adminCredentials" : [ {
    "priority" : 0,
    "enabled" : true,
    "username" : "username"
  }, {
    "priority" : 0,
    "enabled" : true,
```



```
    "username" : "username"
  } ],
  "name" : "name",
  "siteId" : 6,
  "sessionTimeout" : 2,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
  "useAllGuests" : true,
  "useRemoteApps" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [RemotePCStaticProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/remotepcstatic/{id}/remotepc/Import

[Up](#)

Import Remote PC (b2a17f590cdf496bB4ad32d0151e9590)

Import a list of Remote PC Static to a Provider from a file.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

CsvFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Provider/{id}/AdminCredentials/{username}

[Up](#)

Delete (c9be1988A8ac4d2b89e214099c5c814d)

Remove Admin Credentials Object.

Path parameters

id (required)

Path Parameter — Id Of the Provider Settings to remove the admin credentials object. format: int32

username (required)

Path Parameter — Username

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveProviderAdminCredentials](#) (optional)

Body Parameter — Admin Credentials Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider

[Up](#)

List (e1f22466D04c47caAa24F323240f0927)

Retrieve a list of Provider settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve Provider settings (optional) format: int32

Name (optional)

Query Parameter — Filter the result by Provider name (optional)

Return type

array[[Provider](#)]

Example data

Content-Type: application/json

```
[ {
  "vdiAgent" : "vdiAgent",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "vdiPort" : 5,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "name" : "name",
  "providerUsername" : "providerUsername",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}, {
  "vdiAgent" : "vdiAgent",
  "server" : "server",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "vdiPort" : 5,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "name" : "name",
  "providerUsername" : "providerUsername",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{id}/AdminCredentials

[Up](#)

Add (edb34139887c4e7bAe484df92a32a262)

Adds Admin Credentials to the provider.

Path parameters

id (required)

Path Parameter – The ID of the Provider to retrieve the admin credentials. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddProviderAdminCredentials](#) (optional)

Body Parameter – Admin Credentials Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/avd

[Up](#)

Create (ef186fc574a74ebfB74b206de6478c30)

Create a new AVD Provider server to a site. The VDI agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

This is an Experimental feature which is subject to slight changes.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAVDProvider](#) (optional)

Body Parameter – Provider settings

Query parameters

noInstall (optional)

Query Parameter – Specifies not to install the VDI agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter – An administrator account for push installing the VDI agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter – The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter – Specifies not to restart the server after the RAS VDI Agent is installed when installing the VDI Agent. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter – Specifies not to add firewall rules to allow the RAS VDI Agent to communicate when installing the VDI Agent. If this parameter is omitted, the firewall rules will not be added.

Return type

[AVDProvider](#)

Example data

Content-Type: application/json

```
{
  "vdiAzureCloudInfo" : {
    "enableCostOptimize" : true,
    "adminCredentials" : [ {
      "priority" : 0,
      "enabled" : true,
      "username" : "username"
    }, {
      "priority" : 0,
      "enabled" : true,
      "username" : "username"
    } ],
  }
```

```

    "costOptimizeTimeout" : 2,
    "tenantID" : "tenantID",
    "managementURL" : "managementURL",
    "authenticationURL" : "authenticationURL",
    "resourceURI" : "resourceURI",
    "subscriptionID" : "subscriptionID"
  },
  "vdiAgent" : "vdiAgent",
  "server" : "server",
  "graphURL" : "graphURL",
  "feedURL" : "feedURL",
  "adminCreate" : "adminCreate",
  "description" : "description",
  "type" : "[\"9 = HyperV\", \"10 = VMwareESXi\", \"15 = VMwarevCenter\", \"16 = HyperVFailover\", \"18 = Nutanix\", \"2",
  "vdiPort" : 5,
  "version" : "[\"0 = AVD\", \"1441792 = AVD_Depr\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adType" : "[\"1 = WindowsServerADDS\", \"2 = AzureADDS\"]",
  "inheritDefaultAgentSettings" : true,
  "preferredBrokerId" : 1,
  "costInsightsAzureInfo" : {
    "collectCostsForThisProvider" : true,
    "useSameAppRegAsProvider" : true,
    "costInsightsAppID" : "costInsightsAppID"
  },
  "name" : "name",
  "providerUsername" : "providerUsername",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "hostPort" : 5,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "webAccessURL" : "webAccessURL"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AVDProvider](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/remotepcstatic/{id}/remotepc

[Up](#)

Add Remote PC (fc68c6e0B68b47129ba5Cdaaf2ec55ad)

Add a Remote PC Static to a Provider.

Path parameters

id (required)

Path Parameter — Provider ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddProviderRemotePCStatic](#) (optional)

Body Parameter — Remote PC Static configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{vmId}/Host/Process

List by Provider and VM ID (46539fe7187f44f396d33a91c16bfeac)

Retrieve the list of all processes for a specified VDI Host of a specified Provider.

Path parameters

vmId (required)
Path Parameter – VM ID.

providerId (required)
Path Parameter –

Query parameters

providerId (optional)
Query Parameter – The ID of the Provider server. format: int32

Return type

array[VDIServerAppInfo]

Example data

Content-Type: application/json

```
[ {
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
  "name" : "name",
  "pid" : 0,
  "user" : "user",
  "serverID" : 1
}, {
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
  "name" : "name",
  "pid" : 0,
  "user" : "user",
  "serverID" : 1
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success

401
Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

GET /api/Provider/VM/Host/Process

List (9fac37e9Bcc74e239e60D4016248b051)

Retrieve the list of all processes for all the VDI Host sessions.

Query parameters

SiteId (optional)
Query Parameter – Site ID from which to retrieve the specified Provider server information (optional).
format: int32

Server (optional)
Query Parameter – The name of the Provider server for which to retrieve the information (optional).

Return type

array[VDIServerAppInfo]

Example data

Content-Type: application/json

```
[ {
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
```

```

    "name" : "name",
    "pid" : 0,
    "user" : "user",
    "serverID" : 1
  }, {
    "vdiHostId" : "vdiHostId",
    "process" : "process",
    "appName" : "appName",
    "session" : 6,
    "name" : "name",
    "pid" : 0,
    "user" : "user",
    "serverID" : 1
  } ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/Host/Process

[Up](#)

List by Provider ID (a3079a249e884bf8Af89373280445117)

Retrieve the list of all processes for all the sessions of a specified Provider.

Path parameters

providerId (required)

Path Parameter —

Query parameters

providerId (optional)

Query Parameter — The ID of the Provider server. format: int32

Return type

array[[VDIServerAppInfo](#)]

Example data

Content-Type: application/json

```

[ {
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
  "name" : "name",
  "pid" : 0,
  "user" : "user",
  "serverID" : 1
}, {
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
  "name" : "name",
  "pid" : 0,
  "user" : "user",
  "serverID" : 1
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{vmId}/Host/Process/{id}/Kill

[Up](#)

Kill (c397f21c5299430993b11130437f4d1f)

Invoke the VDI Process Command to send the Kill command to the Process with specified Process ID.

Path parameters

providerId (required)

Path Parameter – The ID of the provider. format: int32

id (required)

Path Parameter – Process ID. format: int32

vmId (required)

Path Parameter –

Query parameters

vmId (optional)

Query Parameter – VM ID.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{vmId}/Host/Process/{pId}

[Up](#)

Get (c804d2535dad460bA80cE5295b2b0c7b)

Retrieve a specified process for a specified session of a specified Provider.

Path parameters

vmId (required)

Path Parameter – VM ID.

providerId (required)

Path Parameter –

pId (required)

Path Parameter –

Query parameters

providerId (optional)

Query Parameter – The ID of the Provider server. format: int32

pId (optional)

Query Parameter – ID of the process to be retrieved format: int32

Return type

[VDIServerAppInfo](#)

Example data

Content-Type: application/json

```
{
  "vdiHostId" : "vdiHostId",
  "process" : "process",
  "appName" : "appName",
  "session" : 6,
  "name" : "name",
  "pid" : 0,
  "user" : "user",
  "serverID" : 1
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VDIServerAppInfo](#)

401

Unauthorized [ProblemDetails](#)

Class0InfrastructureProvidersSessions

[Up](#)

POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/LogOff

LogOff (5801523d610a47fc87c266d013642beb)

Invoke the VDI Session to send the LogOff command to the VDI Host with specified VM ID.

Path parameters

providerId (required)

Path Parameter —

vmId (required)

Path Parameter —

Query parameters

providerId (optional)

Query Parameter — The ID of the provider. format: int32

vmId (optional)

Query Parameter — VM ID.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

GET /api/Provider/VM/Host/Status

List Host Statuses by Site ID (6bb0908949624830B25d96981c1e2b6c)

Retrieve the list of all statuses.

Query parameters

siteId (optional)

Query Parameter — Site ID of which the sessions will be retrieved (optional) format: int32

server (optional)

Query Parameter — Filter the result by server name (optional)

Return type

array[[ProviderHost](#)]

Example data

Content-Type: application/json

```
[ {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "server" : "server",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 1,
    "verticalResolution" : 6,
    "rfiCount" : 7,
    "groupPolicyLoadTime" : 1,
    "clientOS" : "clientOS",
    "sessionId" : 5,
    "bandwidthAvailability" : 4,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "connectionDuration" : 3,
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "logonOthersDuration" : 6,
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "logonTime" : "2000-01-23T04:56:07.000+00:00",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =",
    "desktopLoadTime" : 1,
    "outgoingData" : 9,
    "uxEvaluator" : 7,
```



```

"state" : "[\0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl
\"sessionLength\" : 9,
\"rfiInfoList\" : [ {
  \"ip\" : \"ip\",
  \"type\" : "[\0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
}], {
  \"ip\" : \"ip\",
  \"type\" : "[\0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
} ],
\"clientIPAddress\" : \"clientIPAddress\",
\"bandwidthUsage\" : 6,
\"connectionQuality\" : "[\0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
\"userProfileLoadTime\" : 1,
\"horizontalResolution\" : 3,
\"hostPreparation\" : 7,
\"ip\" : \"ip\",
\"themeID\" : 2,
\"hostId\" : \"hostId\",
\"rasPolicyLookup\" : 4,
\"serverID\" : 5,
\"colourDepth\" : "[\0 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH
\"clientPolicyVersion\" : 2,
\"disconnectReason\" : \"disconnectReason\",
\"clientOSVersion\" : \"clientOSVersion\",
\"reconnects\" : 9,
\"incomingData\" : 8,
\"authenticationDuration\" : 2,
\"mfaProvider\" : "[\0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi
\"lastReconnects\" : 5,
\"logonDuration\" : 9,
\"authenticationType\" : "[\0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
\"user\" : \"user\",
\"clientPolicyId\" : 1
},
\"ip\" : \"ip\",
\"hostID\" : \"hostID\",
\"unhandledExceptions\" : 1,
\"isMaintenance\" : true,
\"templateID\" : 0,
\"logLevel\" : "[\0 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
\"templateName\" : \"templateName\",
\"serviceStartTime\" : \"serviceStartTime\",
\"providerID\" : 6,
\"isTemplate\" : true,
\"agentState\" : "[\0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
\"name\" : \"name\",
\"connection\" : "[\0 = Disconnected\", \"1 = Preparing\", \"2 = Waiting\", \"3 = Connected\", \"4 = RASTemplate\", \"-
\"state\" : "[\0 = On\", \"1 = OnAgentConnected\", \"2 = Off\", \"3 = Paused\", \"4 = RASTemplate\", \"5 = MaintenanceM
\"user\" : \"user\",
\"systemBootTime\" : \"systemBootTime\"
}, {
\"templateType\" : "[\0 = SingleSession\", \"1 = MultiSession\"]",
\"server\" : \"server\",
\"session\" : {
  \"idleStartTime\" : \"2000-01-23T04:56:07.000+00:00\",
  \"latency\" : 1,
  \"verticalResolution\" : 6,
  \"rfiCount\" : 7,
  \"groupPolicyLoadTime\" : 1,
  \"clientOS\" : \"clientOS\",
  \"sessionID\" : 5,
  \"bandwidthAvailability\" : 4,
  \"type\" : "[\0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote
  \"clientVersion\" : \"clientVersion\",
  \"idleTime\" : 6,
  \"deviceName\" : \"deviceName\",
  \"connectionDuration\" : 3,
  \"userProfileType\" : "[\0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
  \"logonOthersDuration\" : 6,
  \"protocol\" : "[\0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
  \"logonTime\" : \"2000-01-23T04:56:07.000+00:00\",
  \"connectionMode\" : "[\0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =
  \"desktopLoadTime\" : 1,
  \"outgoingData\" : 9,
  \"uxEvaluator\" : 7,
  \"state\" : "[\0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl
  \"sessionLength\" : 9,
  \"rfiInfoList\" : [ {
    \"ip\" : \"ip\",
    \"type\" : "[\0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
  }, {
    \"ip\" : \"ip\",
    \"type\" : "[\0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
  } ],
  \"clientIPAddress\" : \"clientIPAddress\",
  \"bandwidthUsage\" : 6,
  \"connectionQuality\" : "[\0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",

```

```

    "userProfileLoadTime" : 1,
    "horizontalResolution" : 3,
    "hostPreparation" : 7,
    "ip" : "ip",
    "themeID" : 2,
    "hostID" : "hostID",
    "rasPolicyLookup" : 4,
    "serverID" : 5,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_32BIT\"]",
    "clientPolicyVersion" : 2,
    "disconnectReason" : "disconnectReason",
    "clientOSVersion" : "clientOSVersion",
    "reconnects" : 9,
    "incomingData" : 8,
    "authenticationDuration" : 2,
    "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\"]",
    "lastReconnects" : 5,
    "logonDuration" : 9,
    "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
    "user" : "user",
    "clientPolicyId" : 1
  },
  "ip" : "ip",
  "hostID" : "hostID",
  "unhandledExceptions" : 1,
  "isMaintenance" : true,
  "templateID" : 0,
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "templateName" : "templateName",
  "serviceStartTime" : "serviceStartTime",
  "providerID" : 6,
  "isTemplate" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\"]",
  "name" : "name",
  "connection" : "[\"0 = Disconnected\", \"1 = Preparing\", \"2 = Waiting\", \"3 = Connected\", \"4 = RASTemplate\", \"5 = Maintenance\"]",
  "state" : "[\"0 = On\", \"1 = OnAgentConnected\", \"2 = Off\", \"3 = Paused\", \"4 = RASTemplate\", \"5 = Maintenance\"]",
  "user" : "user",
  "systemBootTime" : "systemBootTime"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/SendMsg

[Up](#)

Send Message (6cad157f940b4691A51cE4c347e86238)

Invoke the VDI Session to send a message to the RD Session Host Session with specified Session ID.

Path parameters

providerId (required)

Path Parameter — The ID of the provider. format: int32

vmId (required)

Path Parameter —

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeVDISessionCmd](#) (optional)

Body Parameter — VDI Session

Query parameters

vmId (optional)

Query Parameter — VM ID.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{vmId}/VDIHost/Disconnect

[Up](#)

Disconnect (6d1ac7a301054224Ad334c8017277df8)

Invoke the VDI Session to send the Disconnect command to the VDI Host with specified VM ID.

Path parameters

providerId (required)

Path Parameter —

vmId (required)

Path Parameter —

Query parameters

providerId (optional)

Query Parameter — The ID of the provider. format: int32

vmId (optional)

Query Parameter — VM ID.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{vmId}/Host/Status

[Up](#)

Get Host Status (6ff22a4eFf8749a3A70bFeaac627e723)

Retrieve a specific Host Status.

Path parameters

providerId (required)

Path Parameter —

vmId (required)

Path Parameter —

Query parameters

providerId (optional)

Query Parameter — The ID of the Provider server. format: int32

vmId (optional)

Query Parameter — VM ID.

Return type

[ProviderHost](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "server" : "server",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 1,
    "verticalResolution" : 6,
    "rfiCount" : 7,
    "groupPolicyLoadTime" : 1,
    "clientOS" : "clientOS",
    "sessionID" : 5,
    "bandwidthAvailability" : 4,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "connectionDuration" : 3,
```

```

"userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
"logonOthersDuration" : 6,
"protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = 
\"desktopLoadTime\" : 1,
"outgoingData" : 9,
"uxEvaluator" : 7,
"state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl
"sessionLength" : 9,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5
} ],
"clientIPAddress" : "clientIPAddress",
"bandwidthUsage" : 6,
"connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
"userProfileLoadTime" : 1,
"horizontalResolution" : 3,
"hostPreparation" : 7,
"ip" : "ip",
"themeID" : 2,
"hostId" : "hostId",
"rasPolicyLookup" : 4,
"serverID" : 5,
"colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH
"clientPolicyVersion" : 2,
"disconnectReason" : "disconnectReason",
"clientOSVersion" : "clientOSVersion",
"reconnects" : 9,
"incomingData" : 8,
"authenticationDuration" : 2,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi
"lastReconnects" : 5,
"logonDuration" : 9,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 1
},
"ip" : "ip",
"hostID" : "hostID",
"unhandledExceptions" : 1,
"isMaintenance" : true,
"templateID" : 0,
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"templateName" : "templateName",
"serviceStartTime" : "serviceStartTime",
"providerID" : 6,
"isTemplate" : true,
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
"name" : "name",
"connection" : "[\"0 = Disconnected\", \"1 = Preparing\", \"2 = Waiting\", \"3 = Connected\", \"4 = RASTemplate\", \"-
"state" : "[\"0 = On\", \"1 = OnAgentConnected\", \"2 = Off\", \"3 = Paused\", \"4 = RASTemplate\", \"5 = MaintenanceM
"user" : "user",
"systemBootTime" : "systemBootTime"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProviderHost](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/Host/Status

[Up](#)

List Host Statuses by Provider ID (852436042b5c48dfA37fC98ef084ebac)

Retrieve a list of statuses for a specific Provider.

Path parameters

providerId (required)
Path Parameter —

Query parameters

providerId (optional)

Query Parameter — The ID of the Provider server. format: int32

Return type

array[[ProviderHost](#)]

Example data

Content-Type: application/json

```
[ {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "server" : "server",
  "session" : {
    "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
    "latency" : 1,
    "verticalResolution" : 6,
    "rfiCount" : 7,
    "groupPolicyLoadTime" : 1,
    "clientOS" : "clientOS",
    "sessionId" : 5,
    "bandwidthAvailability" : 4,
    "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
    "clientVersion" : "clientVersion",
    "idleTime" : 6,
    "deviceName" : "deviceName",
    "connectionDuration" : 3,
    "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
    "logonOthersDuration" : 6,
    "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
    "logonTime" : "2000-01-23T04:56:07.000+00:00",
    "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =",
    "desktopLoadTime" : 1,
    "outgoingData" : 9,
    "uxEvaluator" : 7,
    "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl",
    "sessionLength" : 9,
    "rfiInfoList" : [ {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
    }, {
      "ip" : "ip",
      "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
    } ],
    "clientIPAddress" : "clientIPAddress",
    "bandwidthUsage" : 6,
    "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
    "userProfileLoadTime" : 1,
    "horizontalResolution" : 3,
    "hostPreparation" : 7,
    "ip" : "ip",
    "themeID" : 2,
    "hostId" : "hostId",
    "rasPolicyLookup" : 4,
    "serverID" : 5,
    "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH",
    "clientPolicyVersion" : 2,
    "disconnectReason" : "disconnectReason",
    "clientOSVersion" : "clientOSVersion",
    "reconnects" : 9,
    "incomingData" : 8,
    "authenticationDuration" : 2,
    "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi",
    "lastReconnects" : 5,
    "logonDuration" : 9,
    "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
    "user" : "user",
    "clientPolicyId" : 1
  },
  "ip" : "ip",
  "hostID" : "hostID",
  "unhandledExceptions" : 1,
  "isMaintenance" : true,
  "templateID" : 0,
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "templateName" : "templateName",
  "serviceStartTime" : "serviceStartTime",
  "providerID" : 6,
  "isTemplate" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "name" : "name",
  "connection" : "[\"0 = Disconnected\", \"1 = Preparing\", \"2 = Waiting\", \"3 = Connected\", \"4 = RASTemplate\", \"-",
  "state" : "[\"0 = On\", \"1 = OnAgentConnected\", \"2 = Off\", \"3 = Paused\", \"4 = RASTemplate\", \"5 = MaintenanceM",
  "user" : "user",
  "systemBootTime" : "systemBootTime"
}, {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
```

```

"server" : "server",
"session" : {
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 7,
  "groupPolicyLoadTime" : 1,
  "clientOS" : "clientOS",
  "sessionID" : 5,
  "bandwidthAvailability" : 4,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = Remote\"",
  "clientVersion" : "clientVersion",
  "idleTime" : 6,
  "deviceName" : "deviceName",
  "connectionDuration" : 3,
  "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
  "logonOthersDuration" : 6,
  "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 =",
  "desktopLoadTime" : 1,
  "outgoingData" : 9,
  "uxEvaluator" : 7,
  "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idl",
  "sessionLength" : 9,
  "rfiInfoList" : [ {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
  }, {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5",
  } ],
  "clientIPAddress" : "clientIPAddress",
  "bandwidthUsage" : 6,
  "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
  "userProfileLoadTime" : 1,
  "horizontalResolution" : 3,
  "hostPreparation" : 7,
  "ip" : "ip",
  "themeID" : 2,
  "hostId" : "hostId",
  "rasPolicyLookup" : 4,
  "serverID" : 5,
  "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH",
  "clientPolicyVersion" : 2,
  "disconnectReason" : "disconnectReason",
  "clientOSVersion" : "clientOSVersion",
  "reconnects" : 9,
  "incomingData" : 8,
  "authenticationDuration" : 2,
  "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadi",
  "lastReconnects" : 5,
  "logonDuration" : 9,
  "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
  "user" : "user",
  "clientPolicyId" : 1
},
"ip" : "ip",
"hostID" : "hostID",
"unhandledExceptions" : 1,
"isMaintenance" : true,
"templateID" : 0,
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"templateName" : "templateName",
"serviceStartTime" : "serviceStartTime",
"providerID" : 6,
"isTemplate" : true,
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"name" : "name",
"connection" : "[\"0 = Disconnected\", \"1 = Preparing\", \"2 = Waiting\", \"3 = Connected\", \"4 = RASTemplate\", \"-",
"state" : "[\"0 = On\", \"1 = OnAgentConnected\", \"2 = Off\", \"3 = Paused\", \"4 = RASTemplate\", \"5 = MaintenanceM",
"user" : "user",
"systemBootTime" : "systemBootTime"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureProvidersStatus



GET /api/Provider/{id}/Status

Get (225d7b6c0fe247f59776D6394d5281a6)

Retrieve the Provider status information for the server.

Path parameters

id (required)
Path Parameter — Provider ID format: int32

Return type

[ProviderSysInfo](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "vdiAgent" : "vdiAgent",
  "unhandledExceptions" : 6,
  "highAvailabilityState" : "[\"0 = Off\", \"1 = On_Pref\", \"2 = On_Auto\"]",
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "activeConnections" : 7,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxNonCompletedSessions\", \"5 = MaxNonCompletedSessions\", \"6 = MaxNonCompletedSessions\", \"7 = MaxNonCompletedSessions\", \"8 = MaxNonCompletedSessions\", \"9 = MaxNonCompletedSessions\", \"10 = MaxNonCompletedSessions\"]",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = Site\"]",
  "diskRead" : 5,
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "preferredBroker" : "preferredBroker",
  "friendlyName" : "friendlyName",
  "memLoad" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [ProviderSysInfo](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)



GET /api/Provider/Status

List (a8cf2d0dF87045df8cc9F5fe0eae50c)

Retrieve a list of Provider servers with status information.

Query parameters

SiteId (optional)
Query Parameter — Site ID for which Provider servers with status information will be retrieved (optional) format: int32

Server (optional)
Query Parameter — Filter the result by server name (optional)

Return type

array[[ProviderSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "vdiAgent" : "vdiAgent",
  "unhandledExceptions" : 6,
  "highAvailabilityState" : "[\"0 = Off\", \"1 = On_Pref\", \"2 = On_Auto\"]",
  "enabled" : true,
```

```

"agentVer" : "agentVer",
"cpuLoad" : 1,
"machineId" : "machineId",
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"activeConnections" : 7,
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"preferredBroker" : "preferredBroker",
"friendlyName" : "friendlyName",
"memLoad" : 5
}, {
"server" : "server",
"vdiAgent" : "vdiAgent",
"unhandledExceptions" : 6,
"highAvailabilityState" : "[\"0 = Off\", \"1 = On_Pref\", \"2 = On_Auto\"]",
"enabled" : true,
"agentVer" : "agentVer",
"cpuLoad" : 1,
"machineId" : "machineId",
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"activeConnections" : 7,
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"preferredBroker" : "preferredBroker",
"friendlyName" : "friendlyName",
"memLoad" : 5
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureProvidersVMs

POST /api/Provider/{providerId}/VM/{id}/Reset

[Up](#)

Reset (1855a9dcEaac4d05A72d75290f09baa1)

Reset a virtual machine.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/Suspend

[Up](#)

Suspend (7662e7cc2cc44a29B1f202aa7f422176)

Suspend a virtual machine.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/Stop

[Up](#)

Stop (98a85967Fd7743db884bD6aa27124b32)

Stop a virtual machine.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/Restart

[Up](#)

Restart (b4c5cb43Df95443897881cf17219e6b2)

Restart a virtual machine.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM

[Up](#)

List (caa903536e9d45979f59F00d9c8a1c36)

Retrieve a list of VM information.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve VM information (optional) format: int32

Return type

array[[VM](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "isHost" : true,
  "providerId" : 6,
  "isTemplate" : true,
  "nativePoolId" : "nativePoolId",
  "ip" : "ip",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "state" : "[\"0 = Unknown\", \"1 = On\", \"2 = Off\", \"3 = Paused\", \"9 = CloningFailed\", \"17 = CloningCanceled\"]",
  "user" : "user"
}, {
  "server" : "server",
  "isHost" : true,
  "providerId" : 6,
  "isTemplate" : true,
  "nativePoolId" : "nativePoolId",
  "ip" : "ip",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "state" : "[\"0 = Unknown\", \"1 = On\", \"2 = Off\", \"3 = Paused\", \"9 = CloningFailed\", \"17 = CloningCanceled\"]",
  "user" : "user"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/Start

[Up](#)

Start (d44026e10b5949f19df3f835f70ae3b9)

Start a virtual machine.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}

[Up](#)

Get (e0de892a339d4ed98d62E96ac2cee6b3)

Retrieve a specific VM by ID from a specific Provider by ID.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

id (required)

Path Parameter — VM ID

Return type

[VM](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "isHost" : true,
  "providerId" : 6,
  "isTemplate" : true,
  "nativePoolId" : "nativePoolId",
  "ip" : "ip",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "state" : "[\"0 = Unknown\", \"1 = On\", \"2 = Off\", \"3 = Paused\", \"9 = CloningFailed\", \"17 = CloningCanceled\"]",
  "user" : "user"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VM](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM

[Up](#)

List Provider VMs (fdc62bebAfb441d0965e781f92047a84)

Retrieve a list of VM information of a specific Provider by ID.

Path parameters

providerId (required)

Path Parameter — Provider ID format: int32

Return type

array[[VM](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "isHost" : true,
  "providerId" : 6,
  "isTemplate" : true,
  "nativePoolId" : "nativePoolId",
  "ip" : "ip",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "state" : "[\"0 = Unknown\", \"1 = On\", \"2 = Off\", \"3 = Paused\", \"9 = CloningFailed\", \"17 = CloningCanceled\"]",
  "user" : "user"
}, {
  "server" : "server",
  "isHost" : true,
  "providerId" : 6,
  "isTemplate" : true,
  "nativePoolId" : "nativePoolId",
  "ip" : "ip",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "state" : "[\"0 = Unknown\", \"1 = On\", \"2 = Off\", \"3 = Paused\", \"9 = CloningFailed\", \"17 = CloningCanceled\"]",
  "user" : "user"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts1DefaultSettings0BasicOperations

GET /api/RDSDefaultSettings

[Up](#)

Get (27862573Da534866A5056b38898fe3e5)

Retrieve the RD Session Host Default settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve RD Session Host Default settings (optional) format: int32

Return type

[RDSDefaultSiteSettings](#)

Example data

Content-Type: application/json

```
{
  "includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
  "supportShellURLNamespaceObjects" : true,
  "maxSessions" : 6,
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 1,
  "diskPath" : "diskPath",
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "maxUserProfileDiskSizeGB" : 2,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    }, {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    } ]
  },
  "logoffDisconnectedSessionAfter" : 5,
  "preferredBrokerId" : 5,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        "value" : "value"
      } ]
    }
  }
}
```

```

        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_
        \"path\" : \"path\",
        \"stringValue\" : \"stringValue\",
        \"dwordValue\" : 6,
        \"displayName\" : \"displayName\",
        \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
        \"id\" : 2,
        \"registryName\" : \"registryName\",
        \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    } ]
},
\"windowsComponents\" : {
    \"windowsComponentsList\" : [ {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : \"[\"0 = Predefined\", \"1 = Custom\"]\"
    }, {
        \"aliases\" : \"aliases\",
        \"displayName\" : \"displayName\",
        \"componentName\" : \"componentName\",
        \"type\" : \"[\"0 = Predefined\", \"1 = Custom\"]\"
    } ]
},
\"enableOptimization\" : true,
\"visualEffects\" : {
    \"dropShadowsIcon\" : true,
    \"smoothEdgesScreenFonts\" : true,
    \"showShadowUnderMouse\" : true,
    \"enablePeek\" : true,
    \"fadeSlideToolTips\" : true,
    \"showTranslucentSelection\" : true,
    \"saveTaskbarThumbnail\" : true,
    \"showWindowsContentWhilstDragging\" : true,
    \"animateTaskbar\" : true,
    \"slideOpenComboBoxes\" : true,
    \"animateWindowsWhenMinimizingMaximizing\" : true,
    \"animateControlSelectElements\" : true,
    \"smoothScrollListBoxes\" : true,
    \"fadeSlideMenus\" : true,
    \"shadowUnderWindows\" : true,
    \"thumbnailsInsteadOfIcons\" : true,
    \"visualEffectsTypes\" : \"[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
\"customScriptEnabled\" : true,
\"diskCleanupEnabled\" : true,
\"visualEffectsEnabled\" : true,
\"windowsScheduledTasks\" : {
    \"windowsScheduledTasksList\" : [ {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : \"[\"0 = Folder\", \"1 = Task\"]\"
    }, {
        \"task\" : \"task\",
        \"location\" : \"location\",
        \"type\" : \"[\"0 = Folder\", \"1 = Task\"]\"
    } ]
},
\"customScript\" : {
    \"arguments\" : \"arguments\",
    \"initDir\" : \"initDir\",
    \"user\" : \"user\",
    \"command\" : \"command\"
},
\"windowsDefenderATPEnabled\" : true,
\"windowsAdvancedOptions\" : {
    \"tiles\" : true,
    \"commonProgramGroups\" : true,
    \"microsoftConsumerExperience\" : true,
    \"partialStartLayoutContent\" : \"partialStartLayoutContent\",
    \"additionalErrorReport\" : true,
    \"systemRestore\" : true,
    \"windowsTips\" : true,
    \"cortana\" : true,
    \"partialStartMenu\" : true,
    \"hibernate\" : true,
    \"teleCollection\" : true
},
\"uwpApps\" : {
    \"removeType\" : \"[\"0 = AllExcept\", \"1 = FollowingPkgs\"]\",
    \"followingPkgs\" : [ \"followingPkgs\", \"followingPkgs\" ],
    \"allExcept\" : [ \"allExcept\", \"allExcept\" ]
},
\"networkPerformanceEnabled\" : true,
\"optimizationType\" : \"[\"0 = Automatic\", \"1 = Manual\"]\",
\"windowsScheduledTasksEnabled\" : true,

```

```
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"allowDragAndDrop" : true,
"removeClientNameFromPrinterName" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
},
"removeSessionNumberFromPrinterName" : true,
"enableDriveRedirectionCache" : true,
"enableAppMonitoring" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"restrictDesktopAccess" : true,
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"port" : 0,
"siteId" : 7,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
"useRemoteApps" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
```

```

"enabled" : true,
"cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
},
"excludeCommonFolders" : "",
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
"defaultSize" : 7,
"advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
    "useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],

```

```

"defaultSize" : 7,
"advancedSettings" : {
  "useReAttachIntervalSeconds" : true,
  "reAttachIntervalSeconds" : 9,
  "useSIDDDirNamePattern" : true,
  "sidDirNamePattern" : "sidDirNamePattern",
  "numSessionVHDsToKeep" : 6,
  "useSIDDDirSDDL" : true,
  "useRemoveOrphanedOSTFilesOnLogoff" : true,
  "useIncludeOutlookPersonalization" : true,
  "useAccessNetworkAsComputerObject" : true,
  "useReAttachRetryCount" : true,
  "reAttachRetryCount" : 5,
  "useIncludeOneNote" : true,
  "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH
  \"attachVHDSDDL\" : \"attachVHDSDDL\",
  \"usePreventLoginWithFailure\" : true,
  \"useVolumeWaitTimeMS\" : true,
  \"usePreventLoginWithTempProfile\" : true,
  \"useFlipFlopProfileDirectoryName\" : true,
  \"useDiffDiskParentFolderPath\" : true,
  \"outlookFolderPath\" : \"outlookFolderPath\",
  \"useIncludeOfficeActivation\" : true,
  \"useSIDDDirNameMatch\" : true,
  \"lockedRetryInterval\" : 4,
  \"useOutlookCachedMode\" : true,
  \"sidDirNameMatch\" : \"sidDirNameMatch\",
  \"useOutlookFolderPath\" : true,
  \"useRefreshUserPolicy\" : true,
  \"sidDirSDDL\" : \"sidDirSDDL\",
  \"useAttachVHDSDDL\" : true,
  \"useVHDAccessMode\" : true,
  \"useNumSessionVHDsToKeep\" : true,
  \"useVHDXSectorSize\" : true,
  \"useVHDNamePattern\" : true,
  \"useRoamSearch\" : true,
  \"useRedirectType\" : true,
  \"volumeWaitTimeMS\" : 9,
  \"useIncludeOutlook\" : true,
  \"vhdNamePattern\" : \"vhdNamePattern\",
  \"useIncludeOneNoteUWP\" : true,
  \"useIncludeSharepoint\" : true,
  \"vhdNameMatch\" : \"vhdNameMatch\",
  \"useVHDNameMatch\" : true,
  \"useIncludeTeams\" : true,
  \"useLockedRetryCount\" : true,
  \"useNoProfileContainingFolder\" : true,
  \"useIgnoreNonAVD\" : true,
  \"lockedRetryCount\" : 1,
  \"useLockedRetryInterval\" : true,
  \"useIncludeOneDrive\" : true,
  \"useMirrorLocalOSTToVHD\" : true,
  \"mirrorLocalOSTToVHD\" : [\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"],
  \"diffDiskParentFolderPath\" : \"diffDiskParentFolderPath\"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
},
"generalSettings" : {
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
}
}
}

```


Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RDSDefaultSiteSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings

[Up](#)

Update (ca990e4fc94e4fb588ba497dd52546cb)

Modify the RD Session Host server default settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetRDSDefaultSettings](#) (optional)

Body Parameter — RD Session Host settings

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to update the RD Session Host Default settings (optional) format:

int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts1DefaultSettingsAppPackageAssigned

DELETE /api/RDSDefaultSettings/AppPackageAssigned

[Up](#)

Delete (146371b38f6e4345B156C174228de7c6)

Remove the default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Query parameters

siteld (optional)

Query Parameter — Site ID for which to remove the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/AppPackageAssigned

[Up](#)

Update (68bd486c890e407f8c64A23922bdf8e)

Update the default assigned application package settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the default assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/AppPackageAssigned

[Up](#)

Add (826c3ee0241a493685da011698c1aea5)

Add a default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to add the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDSDefaultSettings/AppPackageAssigned

[Up](#)

Get (8f33ec93F23e4b2aA955E69e90486409)

Retrieve the default assigned application package settings by Site ID.

Query parameters

siteId (optional)

Query Parameter — The Site ID of the default assigned application package. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts1DefaultSettingsAutoUpgrade

GET /api/RDSDefaultSettings/AutoUpgrade

[Up](#)

Get (23ff2345C09a4b1191076d671739da7d)

Retrieve the Auto-upgrade settings of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the Auto-upgrade settings (optional). format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryY",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (4c2ceb2b1a0c4db8B391A0321b9f9eea)

Delete an Auto-upgrade Message by ID.

Path parameters

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to delete the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Get (701f0f1978364860811e119a10e27718)

Retrieve an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/AutoUpgrade/Messages

[Up](#)

Create (75f352f959fb42eb840f8cda5f6c0e65)

Create an Auto-upgrade Message.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)
Body Parameter — Message settings.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/AutoUpgrade/Messages

[Up](#)

List (86805d138625459895631e6adc67583b)

Retrieve Auto-upgrade Message(s).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade messages (optional). format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (94cc021b90f9478297524237f166b491)

Update an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/AutoUpgrade

[Up](#)

Update (b131309b14bc4e60B701B82f182172fc)

Update the Auto-upgrade settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)

Body Parameter — Auto-upgrade settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to modify the Auto-upgrade settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts1DefaultSettingsFSLogixGeneralSettings

GET /api/RDSDefaultSettings/FSLogix/General

[Up](#)

Get (11ceab9307a5431dB09d1336297f423e)

Retrieves the FSLogix General Settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix General Settings (optional). format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/FSLogix/General

[Up](#)

Update (bb1171c057ff476991ad9111a84bed0e)

Update the FSLogix General Settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings (optional).

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix General Settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts1DefaultSettingsFSLogixOfficeContainer

GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (164498e956624b549911Af9df0005ff5)

Retrieves FSLogix Office Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Add (216b29778a2846d49bab654b7fdcffcc)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Add (21d74b3515744ab8908dEe4c5c62f0f3)

Adds a VHDLocation to the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Remove (3a3a106734b34d98Bb75Ad9f9925725f)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (4ed2a7ca1fd14a7b9f5f5f19422ba1fc)

Adds a CCDLocation to the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (4f782cd9Aa1649eb93a50ba3aff01423)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (6ff614b26c6e468286d853275d5084c1)

Remove a CCDLocation from the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/OfficeContainer

Get (7cd31ec5f57240c6b4771ff062fbfa2f)

Retrieves the FSLogix Office Container settings of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\\\"0 = NormalDirectAccess\\\",\\\"1 = DiffDiskNetwork\\\",\\\"2 = DiffDiskLocal\\\",\\\"3 = UniqueVHDPer",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDsToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 1,
    "useLockedRetryInterval" : true,
    "useIncludeOneDrive" : true,
    "useMirrorLocalOSTToVHD" : true,
    "mirrorLocalOSTToVHD" : "[\\\"0 = DoNothing\\\",\\\"1 = Copy\\\",\\\"2 = Move\\\"]",
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
  },
  "userExclusionList" : [ null, null ],
  "userInclusionList" : [ null, null ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/FSLogix/OfficeContainer

[Up](#)

Update (8078443f3aff473f8734A73dbdebef0a)

Update the FSLogix Office Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (8f2903ca149b48a6B548F70bab8e5000)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Remove (a0acaea2Ccf64477B5cbF58508294052)

Remove a VHDLLocation from the VHDLLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)
Body Parameter – VHDLocation configuration.

Query parameters

siteld (optional)
Query Parameter – The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (c69f8ca5102446b4B7cbE1ec0a92841d)

Retrieves FSLogix Office Container VHDLocation List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Get (e7fbbc5e24af48269a15Ac01c50d7b31)

Retrieves FSLogix Office Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {  
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",  
  "account" : "account",  
  "sid" : "sid"  
}, {
```

```
"type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
"account" : "account",
"sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (e824783c934e437989813c8ecd02cec6)

Retrieves FSLogix Office Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts1DefaultSettingsFSLogixProfileContainer

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer

[Up](#)

Get (0fd2d90421ba4127A742C719c553991e)

Retrieve the FSLogix Profile Container settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
  "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
  "enabled" : true,
  "cloudCache" : {
```

```

    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyR0Profile\\\", \"3 = RWROProfile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDSouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (324a80162b9542ebAed45057374a58ec)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (34347354Dbf84ac1A6da4bf4d67a7215)

Add a CCDLocation to the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (45bda3feB1ae46299f85Dd14b3d433e1)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Get (52d1cbb8E09c4d67Becf7504556c7854)

Retrieve FSLogix Profile Container Folder Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (5c45b3410edf4626Ac4a1735dd494635)

Add a VHDLocation to the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion [Up](#)

Delete (5e5ad74e45244757B2489323996237af)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion [Up](#)

Delete (6e7712b3B26f4876B930083b45dca2cc)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (7596a6ac19764428A17c830cdbbd310f)

Retrieve FSLogix Profile Container Folder Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (8e8a20696e7f45919a849bb9518d3cb1)

Retrieve FSLogix Profile Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Remove (97d79a1c27341919637B3e070923240)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/FSLogix/ProfileContainer

[Up](#)

Update (9a522f0148954f308347724d36da0f8f)

Update the FSLogix Profile Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)
Body Parameter — FSLogix Profile Container settings (optional).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (9da9e926B77441fe8c1eF95ca80ef9d6)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (aa3f230072fc4621B5a44b34481fc331)

Remove a VHDLLocation from the VHDLLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLLocation](#) (optional)

Body Parameter — VHDLLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (cc03dca83feb4286B0933db7cc656074)

Remove a CCDLocation from the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (d42efc0e073b42d3A0d43cd283f029a8)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (dbbe975f4c424d1987d144182f592162)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (dea3213d4d4140feB9b687723294ce4c)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (eb3fddd787f5415dAeb51a6162fe8f27)

Retrieve FSLogix Profile Container VHDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Get (ec370522732b401cB6ea0e229d6d6961)

Retrieve FSLogix Profile Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (ff9e516e9f674be5810aE0a9da71a695)

Retrieve FSLogix Profile Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts1DefaultSettingsOptimization

POST /api/RDSDefaultSettings/Optimization/WindowsComponent

[Up](#)

Add (13b54f6f47bf44619620Aeb0e46a1670)

Adds a default Windows Component Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings.

Query parameters

siteID (optional)

Query Parameter – The site ID of the Optimization settings to retrieve the windows component custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDSDefaultSettings/Optimization/WindowsService

[Up](#)

Add (1aac8832925349f4A48dB756d8dedc0c)

Adds a default Windows Service Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)
Body Parameter — Windows Services Settings.

Query parameters

siteID (optional)
Query Parameter — The Site ID of the Optimization settings to retrieve the windows services custom.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/RDSDefaultSettings/Optimization/WindowsComponent

[Up](#)

List (258e9dc84da04d1b99bb760eacc4edce)

Retrieve Default Windows Custom Component

Query parameters

siteID (optional)
Query Parameter — The Site ID of the optimization setting to retrieve the windows component custom
list. format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/Optimization/WindowsScheduledTask

[Up](#)

List (452b44a11ee74b8193e36c4f6d03fc7a)

Retrieve Default Windows Scheduled Task

Query parameters

siteld (optional)

Query Parameter — The Site Id of the optimization setting to retrieve the windows scheduled task.

format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\", \"1 = Task\\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\", \"1 = Task\\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/Optimization/Registry

[Up](#)

Delete (4600481f6c6844a889e6435a9740a074)

Remove Default Registry Image Optimization Object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id of the Optimization Settings to remove the registry object. format:

int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/Optimization/WindowsService

[Up](#)

List (5e8db308851f40b9Bf0294de83cb197d)

Retrieve Default Windows Service Custom

Query parameters

siteld (optional)

Query Parameter — The Site ID of the optimization setting to retrieve the windows service custom list.
format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/Optimization/WindowsComponent

[Up](#)

Delete (707499cf61c1477fbce0E257f6b49ffb)

Removes Default Windows Component Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings

Query parameters

siteID (optional)

Query Parameter — The Site ID of the optimization setting to remove the windows component custom.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/Optimization/WindowsScheduledTask

[Up](#)

Delete (716a4355639448d0B6ad616a412481f4)

Removes Default Windows Scheduled Task From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id of the optimization setting to remove the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDSDefaultSettings/Optimization

[Up](#)

Get (919c233c4b07445c8bd0Ca514ea8f5c8)

Retrieve the default image optimization settings by Site Id.

Query parameters

siteld (optional)

Query Parameter — The Site Id of the default image optimization format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
}
```

```
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP
  \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
```

```
"excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
"disableRealTimeProtection" : true,
"excludeExtension" : [ "excludeExtension", "excludeExtension" ],
"winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/Optimization/Registry

[Up](#)

Add (b844746aB57e4475B33577d84c87819c)

Adds Registry to the default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id of the optimization to retrieve the registry. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/RDSDefaultSettings/Optimization

[Up](#)

Update (bc33dcc3A94e460eB627F66b7a686b75)

Update the Default Image Optimization settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter — Image Optimization Settings.

Query parameters

siteld (optional)

Query Parameter — The Site Id for which to modify the Image Optimization. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/RDSDefaultSettings/Optimization/WindowsScheduledTask

[Up](#)

Add (c2a57f133fc546ec9c51E0ec91520f27)

Adds a Windows Scheduled task to default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings.

Query parameters

siteId (optional)
Query Parameter — The Site Id of the Optimization settings to retrieve the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/RDSDefaultSettings/Optimization/Registry

[Up](#)

List (c3bbca637add4d29A514B4e1b8699ec3)

Retrieve default Registry.

Query parameters

siteId (optional)
Query Parameter — The Site Id of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\",
}, {
  \"hiveType\" : \"[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDSDefaultSettings/Optimization/WindowsService

[Up](#)

Delete (d774f58d0b684de69802De85a3f02de4)

Removes Default Windows Service Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Query parameters

siteID (optional)

Query Parameter — The ID of the optimization setting to remove the windows Service custom. format:

int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2Host0BasicOperations

GET /api/RDS/Host

[Up](#)

List (039092b2A8964aca972b0e104999efbf)

Retrieve a list of RD Session Host settings. The result set contains only the major properties of a group; it does not include the complete list of settings supported in RAS.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve RD Session Host settings (optional) format: int32

Server (optional)

Query Parameter — Filter the result by server name (optional)

Return type

array[[RDSHost](#)]

Example data

Content-Type: application/json

```
[ {
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 2,
  "rasTemplateId" : 1,
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "enableWIA" : true,
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
```



```

    "aliases" : "aliases",
    "displayName" : "displayName",
    "serviceName" : "serviceName"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "serviceName" : "serviceName"
  } ]
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},

```

```

"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ], {
    "tagId" : 9,

```

```

    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",

```

```

"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDSshouldApply" : true,
"useVHDXSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH\"
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,

```

```

        "useIncludeOneDrive" : true,
        "useMirrorLocalOSToVHD" : true,
        "mirrorLocalOSToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\\\", \"1 = Specific\\\", \"2 = All\\\"]",
        "logLevel" : "[\"0 = Debug\\\", \"1 = Information\\\", \"2 = Warning\\\", \"3 = Error\\\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}, {
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 2,
    "rasTemplateId" : 1,
    "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
    "allowRemoteExec" : true,
    "enableTWAIn" : true,
    "enableZOrder" : true,
    "updMode" : "[\"0 = DoNotChange\\\", \"1 = Enabled\\\", \"2 = Disabled\\\"]",
    "manageRDPTransportProtocol" : "[\"0 = Disabled\\\", \"1 = BothUDPTCP\\\", \"2 = OnlyTCP\\\", \"3 = EitherUDPTCP\\\"]",
    "enableWIA" : true,
    "optimization" : {
        "windowsServices" : {
            "windowsServicesList" : [ {
                "aliases" : "aliases",
                "displayName" : "displayName",
                "serviceName" : "serviceName"
            }, {
                "aliases" : "aliases",
                "displayName" : "displayName",
                "serviceName" : "serviceName"
            }
        ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
        "registryList" : [ {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\\\", \"1 = HKEY_USERS\\\", \"2 = HKEY_LOCAL_MACHINE\\\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\\\", \"1 = Modify\\\", \"2 = Delete\\\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\\\", \"1 = REG_DWORD\\\", \"2 = REG_QWORD\\\", \"3 = REG_MULTI_SZ\\\", \"4 = REG_EXPAND_SZ\"",
        }, {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\\\", \"1 = HKEY_USERS\\\", \"2 = HKEY_LOCAL_MACHINE\\\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\\\", \"1 = Modify\\\", \"2 = Delete\\\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\\\", \"1 = REG_DWORD\\\", \"2 = REG_QWORD\\\", \"3 = REG_MULTI_SZ\\\", \"4 = REG_EXPAND_SZ\"",
        }
    ]
},
    "windowsComponents" : {
        "windowsComponentsList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "componentName" : "componentName",

```

```

    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {

```

```

        "deleteUserProfiles" : true,
        "cleanupSystemFiles" : true,
        "cleanupWinSxSFolder" : true,
        "removeOneDrive" : true,
        "cleanupTemporaryFileLogs" : true
    },
    "windowsServicesEnabled" : true,
    "windowsDefenderATP" : {
        "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
        "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
        "disableRealTimeProtection" : true,
        "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
        "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
    },
    "windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\\\", \"2 = Include\\\"]",
"fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\\\", \"1 = PrnFormat_SES_CMP_PRN\\\", \"2 = PrnFormat_PRN_REDSSES\\\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"logoutDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\\\", \"1 = UPD\\\", \"2 = FSLogix\\\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = EnabledWithAppRegistration\\\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
    "profileContainer" : {
        "folderExclusionList" : [ {
            "folder" : "folder",
            "excludeFolderCopy" : ""
        }, {
            "folder" : "folder",
            "excludeFolderCopy" : ""
        } ],
        "customizeProfileFolders" : true,
        "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
        "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
        "enabled" : true,

```

```

"cloudCache" : {
  "useUnregisterTimeout" : true,
  "useHealthyProvidersRequiredForUnregister" : true,
  "healthyProvidersRequiredForUnregister" : 2,
  "useMaxCacheSizeInMBs" : true,
  "useHealthyProvidersRequiredForRegister" : true,
  "maxCacheSizeInMBs" : 9,
  "healthyProvidersRequiredForRegister" : 3,
  "useClearCacheOnForcedUnregister" : true,
  "useClearCacheOnLogoff" : true,
  "unregisterTimeout" : 4,
  "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
},
"excludeCommonFolders" : "",
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
"defaultSize" : 7,
"advancedSettings" : {
  "useReAttachIntervalSeconds" : true,
  "reAttachIntervalSeconds" : 1,
  "useSIDDDirNamePattern" : true,
  "sidDirNamePattern" : "sidDirNamePattern",
  "useCleanOutNotifications" : true,
  "useSIDDDirSDDL" : true,
  "useRemoveOrphanedOSTFilesOnLogoff" : true,
  "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
  "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
  "useAccessNetworkAsComputerObject" : true,
  "useReAttachRetryCount" : true,
  "reAttachRetryCount" : 1,
  "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
  "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
  "useSetTempToLocalPath" : true,
  "useKeepLocalDir" : true,
  "profileDirSDDL" : "profileDirSDDL",
  "attachVHDSDDL" : "attachVHDSDDL",
  "usePreventLoginWithFailure" : true,
  "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
  "useVolumeWaitTimeMS" : true,
  "usePreventLoginWithTempProfile" : true,
  "useProfileType" : true,
  "useFlipFlopProfileDirectoryName" : true,
  "useDiffDiskParentFolderPath" : true,
  "useShutdownOnUserLogoff" : true,
  "useSIDDDirNameMatch" : true,
  "lockedRetryInterval" : 1,
  "useOutlookCachedMode" : true,
  "useProfileDirSDDL" : true,
  "sidDirNameMatch" : "sidDirNameMatch",
  "sidDirSDDL" : "sidDirSDDL",
  "useAttachVHDSDDL" : true,
  "useDeleteLocalProfileWhenVHDShouldApply" : true,
  "useVHDXSectorSize" : true,
  "useVHDNamePattern" : true,
  "useRoamIdentity" : true,
  "useRoamSearch" : true,
  "useRedirectType" : true,
  "volumeWaitTimeMS" : 6,
  "vhdNamePattern" : "vhdNamePattern",
  "vhdNameMatch" : "vhdNameMatch",
  "useVHDNameMatch" : true,
  "useLockedRetryCount" : true,
  "useNoProfileContainingFolder" : true,
  "useIgnoreNonAVD" : true,
  "lockedRetryCount" : 7,
  "useRebootOnUserLogoff" : true,
  "useLockedRetryInterval" : true,
  "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
  "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
  "useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,

```



```

"advancedSettings" : {
  "useReAttachIntervalSeconds" : true,
  "reAttachIntervalSeconds" : 9,
  "useSIDDDirNamePattern" : true,
  "sidDirNamePattern" : "sidDirNamePattern",
  "numSessionVHDsToKeep" : 6,
  "useSIDDDirSDDL" : true,
  "useRemoveOrphanedOSTFilesOnLogoff" : true,
  "useIncludeOutlookPersonalization" : true,
  "useAccessNetworkAsComputerObject" : true,
  "useReAttachRetryCount" : true,
  "reAttachRetryCount" : 5,
  "useIncludeOneNote" : true,
  "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH
  \"attachVHDSDDL\" : \"attachVHDSDDL\",
  \"usePreventLoginWithFailure\" : true,
  \"useVolumeWaitTimeMS\" : true,
  \"usePreventLoginWithTempProfile\" : true,
  \"useFlipFlopProfileDirectoryName\" : true,
  \"useDiffDiskParentFolderPath\" : true,
  \"outlookFolderPath\" : \"outlookFolderPath\",
  \"useIncludeOfficeActivation\" : true,
  \"useSIDDDirNameMatch\" : true,
  \"lockedRetryInterval\" : 4,
  \"useOutlookCachedMode\" : true,
  \"sidDirNameMatch\" : \"sidDirNameMatch\",
  \"useOutlookFolderPath\" : true,
  \"useRefreshUserPolicy\" : true,
  \"sidDirSDDL\" : \"sidDirSDDL\",
  \"useAttachVHDSDDL\" : true,
  \"useVHDAccessMode\" : true,
  \"useNumSessionVHDsToKeep\" : true,
  \"useVHDXSectorSize\" : true,
  \"useVHDNamePattern\" : true,
  \"useRoamSearch\" : true,
  \"useRedirectType\" : true,
  \"volumeWaitTimeMS\" : 9,
  \"useIncludeOutlook\" : true,
  \"vhdNamePattern\" : \"vhdNamePattern\",
  \"useIncludeOneNoteUWP\" : true,
  \"useIncludeSharepoint\" : true,
  \"vhdNameMatch\" : \"vhdNameMatch\",
  \"useVHDNameMatch\" : true,
  \"useIncludeTeams\" : true,
  \"useLockedRetryCount\" : true,
  \"useNoProfileContainingFolder\" : true,
  \"useIgnoreNonAVD\" : true,
  \"lockedRetryCount\" : 1,
  \"useLockedRetryInterval\" : true,
  \"useIncludeOneDrive\" : true,
  \"useMirrorLocalOSTToVHD\" : true,
  \"mirrorLocalOSTToVHD\" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
  \"diffDiskParentFolderPath\" : \"diffDiskParentFolderPath\"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
},
"generalSettings" : {
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
}
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host

[Up](#)

Create (10f8010815354db4Ad5b35dba7237fad)

Create a new RD Session Host server to a site. The RD Session Host agent will be installed on the server by default. You can optionally skip the agent installation by including the noInstall parameter.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewRDShost](#) (optional)

Body Parameter — RD Session Host settings

Query parameters

noInstall (optional)

Query Parameter — Specifies not to install the RD Session Host agent on the server. If this parameter is omitted, the agent will be push installed on the server using your RAS admin credentials. To specify different credentials for push installation, specify the Username and Password parameters.

username (optional)

Query Parameter — An administrator account for push installing the RD Session Host agent on the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RD Session Host agent is installed. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RD Session Host Agent to communicate. If this parameter is omitted, the firewall rules will not be added.

noDesktopExperience (optional)

Query Parameter — Specifies not to install the Desktop Experience after the RD Session Host agent is installed. If this parameter is omitted, the Desktop Experience is installed.

noTerminalServices (optional)

Query Parameter — Specifies not to install the Terminal Services role after the RD Session Host agent is installed. If this parameter is omitted, the Terminal Services role will be installed.

addUsersToRDSUsers (optional)

Query Parameter — Specifies the list of users or groups in UPN or SID format to be added to the RDSUsers Group in csv format.

Return type

[RDSHost](#)

Example data

Content-Type: application/json

```
{
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 2,
  "rasTemplateId" : 1,
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "enableTWIN" : true,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "enableWIA" : true,
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }
    ]
  }
}
```

```

    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,

```

```

    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,

```

```
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    },
    "excludeCommonFolders" : "",
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
    "defaultSize" : 7,
    "advancedSettings" : {
      "useReAttachIntervalSeconds" : true,
      "reAttachIntervalSeconds" : 1,
      "useSIDDirNamePattern" : true,
      "sidDirNamePattern" : "sidDirNamePattern",
      "useCleanOutNotifications" : true,
      "useSIDDirSDDL" : true,
      "useRemoveOrphanedOSTFilesOnLogoff" : true,
      "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
      "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
      "useAccessNetworkAsComputerObject" : true,
      "useReAttachRetryCount" : true,
      "reAttachRetryCount" : 1,
      "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
      "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
      "useSetTempToLocalPath" : true,
      "useKeepLocalDir" : true,
      "profileDirSDDL" : "profileDirSDDL",
      "attachVHDSDDL" : "attachVHDSDDL",
      "usePreventLoginWithFailure" : true,
      "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
      "useVolumeWaitTimeMS" : true,
      "usePreventLoginWithTempProfile" : true,
      "useProfileType" : true,
      "useFlipFlopProfileDirectoryName" : true,
      "useDiffDiskParentFolderPath" : true,
      "useShutdownOnUserLogoff" : true,
      "useSIDDirNameMatch" : true,
      "lockedRetryInterval" : 1,
      "useOutlookCachedMode" : true,
      "useProfileDirSDDL" : true,
      "sidDirNameMatch" : "sidDirNameMatch",
      "sidDirSDDL" : "sidDirSDDL",
      "useAttachVHDSDDL" : true,
      "useDeleteLocalProfileWhenVHDShouldApply" : true,
      "useVHDXSectorSize" : true,
      "useVHDNamePattern" : true,
      "useRoamIdentity" : true,
      "useRoamSearch" : true,
```

```

        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],

```

```

    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
  },
  "generalSettings" : {
    "cloudCacheGeneral" : {
      "useCacheDirectory" : true,
      "writeCacheDirectory" : "writeCacheDirectory",
      "useProxyDirectory" : true,
      "useSilenceACLWarning" : true,
      "useWriteCacheDirectory" : true,
      "cacheDirectory" : "cacheDirectory",
      "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
      "useRoamRecycleBin" : true,
      "useCleanupInvalidSessions" : true,
      "useVHDCompactDisk" : true
    },
    "logging" : {
      "robocopyLogPath" : "robocopyLogPath",
      "logDirectory" : "logDirectory",
      "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
      "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
      "logSpecificComponents" : "",
      "logFileKeepingPeriod" : 8
    }
  }
}
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [RDSHost](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}

[Up](#)

Get (772c558aE3374e4c89d2199eaa8aa545)

Retrieve a specific RD Session Host by ID. The result set contains only the major properties of a group; it does not include the complete list of settings supported in RAS.

Path parameters

id (required)

Path Parameter — RD Session Host ID format: int32

Return type

[RDSHost](#)

Example data

Content-Type: application/json

```

{
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 2,
  "rasTemplateId" : 1,
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "enableTWAIN" : true,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "enableWIA" : true,
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {

```

```

    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
}, {
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,

```



```

    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
  },
  "windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\\\", \"2 = Include\\\"]",
"fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\\\", \"1 = PrnFormat_SES_CMP_PRN\\\", \"2 = PrnFormat_PRN_REDSSES\\\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],

```

```
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\\\", \"1 = UPD\\\", \"2 = FSLogix\\\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = EnabledWithAppRegistration\\\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
    "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
    },
    "excludeCommonFolders" : "",
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
    "defaultSize" : 7,
    "advancedSettings" : {
      "useReAttachIntervalSeconds" : true,
      "reAttachIntervalSeconds" : 1,
      "useSIDDDirNamePattern" : true,
      "sidDirNamePattern" : "sidDirNamePattern",
      "useCleanOutNotifications" : true,
      "useSIDDDirSDDL" : true,
      "useRemoveOrphanedOSTFilesOnLogoff" : true,
      "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
      "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWROProfile\\\"]",
      "useAccessNetworkAsComputerObject" : true,
      "useReAttachRetryCount" : true,
      "reAttachRetryCount" : 1,
      "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
      "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Re",
      "useSetTempToLocalPath" : true,
      "useKeepLocalDir" : true,
      "profileDirSDDL" : "profileDirSDDL",
      "attachVHDSDDL" : "attachVHDSDDL",
      "usePreventLoginWithFailure" : true,
      "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
      "useVolumeWaitTimeMS" : true,
      "usePreventLoginWithTempProfile" : true,
      "useProfileType" : true,
      "useFlipFlopProfileDirectoryName" : true,
      "useDiffDiskParentFolderPath" : true,
      "useShutdownOnUserLogoff" : true,
      "useSIDDDirNameMatch" : true,
      "lockedRetryInterval" : 1,
      "useOutlookCachedMode" : true,
      "useProfileDirSDDL" : true,
      "sidDirNameMatch" : "sidDirNameMatch",
      "sidDirSDDL" : "sidDirSDDL",
      "useAttachVHDSDDL" : true,
      "useDeleteLocalProfileWhenVHDShouldApply" : true,
      "useVHDXSectorSize" : true,
      "useVHDNamePattern" : true,
      "useRoamIdentity" : true,
      "useRoamSearch" : true,
      "useRedirectType" : true,
      "volumeWaitTimeMS" : 6,
      "vhdNamePattern" : "vhdNamePattern",
      "vhdNameMatch" : "vhdNameMatch",
      "useVHDNameMatch" : true,
```

```

        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH\", \"4 = UniqueVH\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {

```

```
"useCacheDirectory" : true,  
"writeCacheDirectory" : "writeCacheDirectory",  
"useProxyDirectory" : true,  
"useSilenceACLWarning" : true,  
"useWriteCacheDirectory" : true,  
"cacheDirectory" : "cacheDirectory",  
"proxyDirectory" : "proxyDirectory"  
},  
"appServices" : {  
    "useRoamRecycleBin" : true,  
    "useCleanupInvalidSessions" : true,  
    "useVHDCompactDisk" : true  
},  
"logging" : {  
    "robocopyLogPath" : "robocopyLogPath",  
    "logDirectory" : "logDirectory",  
    "logEnabled" : "[\\"0 = Disable\\",\\"1 = Specific\\",\\"2 = All\\"]",  
    "logLevel" : "[\\"0 = Debug\\",\\"1 = Information\\",\\"2 = Warning\\",\\"3 = Error\\"]",  
    "logSpecificComponents" : "",  
    "logFileKeepingPeriod" : 8  
}  
}  
}
```

Path parameters

id (required)
Path Parameter — RD Session Host ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetRDSTHost](#) (optional)
Body Parameter — RD Session Host settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts2HostAppPackageAssigned

PUT /api/RDS/Host/{id}/AppPackageAssigned

[Up](#)

Update (1ce5a4ebBe6946db9fccDcd0823c5495)

Update the assigned application package settings with the specified ID.

Path parameters

id (required)
Path Parameter — The ID for which to modify the assigned application package setting. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/RDS/Host/AppPackageAssigned/RetryStaging

[Up](#)

Invoke (2fb88a41Ceca44d189230e66b391c115)

Invoke an action on the assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package.

Query parameters

siteId (optional)
Query Parameter — Site ID in which to invoke an action on the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/AppPackageAssigned

[Up](#)

Add (53421fab73c841f6Af03B10501d2478b)

Add an assigned application package.

Path parameters

id (required)

Path Parameter — The ID for which to add the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/AppPackageAssigned

[Up](#)

Delete (61a98ae07e534eaeA8a8Aa3618eab63b)

Remove the assigned application package.

Path parameters

id (required)

Path Parameter — ID for which to remove the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/AppPackageAssigned

[Up](#)

Get (d684fbf839fa4f0bAef8C35c19e804f5)

Retrieve the setting of the assigned application package.

Path parameters

id (required)

Path Parameter — Retrieve the assigned application package by ID. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2HostCommands

POST /api/RDS/Host/{id}/InstallRDSRole

[Up](#)

Install RDS Role (0ac9556259094690A7c31908cd3344be)

Invoke RD Session Host role installation on RD Session Host with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/CancelDisabledState

[Up](#)

Cancel Disabled State (1c8340b56b6d40ae86e01a46633879f9)

Cancel the disabled state set by RAS Scheduler

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

POST /api/RDS/Host/{id}/CancelPendingReboot

[Up](#)

Cancel Pending Reboot (1d86794b110f4c4bB44fAa30d7591db4)

Cancel a pending reboot set by RAS Scheduler

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/EnableLogons

[Up](#)

Enable Logons (3197a62cBf7f4562Bb2bAfcB12071588)

Enable logons on the RD Session Host server with specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{rdsId}/sessions/{id}/sendmsg

[Up](#)

Send Message Session (406a3292F01142feA8fa9f64a2210424)

Invoke the RD Session Host Session to send a message to the RD Session Host Session with specified Session ID.

Path parameters

rdsId (required)

Path Parameter — The ID of a RD Session Host server. format: int32

id (required)

Path Parameter — Session ID of the Session to be sent a message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeRDSessionCmd](#) (optional)

Body Parameter — RD Session Host Session

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/Shutdown

[Up](#)

Shutdown (4a018ac4523f4e9b91bbDad741e422ad)

Invoke a shutdown on the RD Session Host server with specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{rdsId}/sessions/processes/{id}/kill

[Up](#)

Kill Process (5b03ec0d591e4107A87e6316b01424f2)

Invoke the RD Session Host to send the kill command to a process with the specified ID.

Path parameters

rdsId (required)

Path Parameter — The ID of a RD Session Host server. format: int32

id (required)

Path Parameter — RD Session Host Process ID of the RD Session Host Process to be killed. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/Drain

[Up](#)

Drain (5cb415a3Cf474dd68f80188373c9cbb4)

Drain the RD Session Host server with specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/Reboot

[Up](#)

Reboot (6047a448508b4760Ae53A8a5edaf9cfe)

Reboot RD Session Host with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{rdsId}/sessions/{id}/disconnect

[Up](#)

Disconnect Session (72268c3f44e540efA2b1298179efc190)

Invoke the RD Session Host Session to send the Disconnect command to the RD Session Host Session with specified Session ID.

Path parameters

rdsId (required)

Path Parameter — The ID of a RD Session Host server. format: int32

id (required)

Path Parameter — Session ID of the Session to be Disconnected. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/DrainUntilReboot

[Up](#)

Drain Until Reboot (7fbe69e8B83c4addA69130e51acef246)

Drain until reboot of the RD Session Host server with specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/DisableLogonsAndReconnections

[Up](#)

Disable Logons And Reconnections (8a45385d699f47e2A05aBe0d3270bd47)

Disable logons and reconnections on RD Session Host with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host server. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{rdsId}/sessions/{id}/logoff

LogOff Session (c3b44e464e93455cB669B590a8bf48fe)

Invoke the RD Session Host to send the LogOff command to the session with specified ID.

Path parameters

rdsId (required)

Path Parameter — The ID of a RD Session Host server. format: int32

id (required)

Path Parameter — Session ID of the Session to be Logged Off. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2HostFSLogixGeneralSettings

PUT /api/RDS/Host/{id}/FSLogix/General

Update (133849d4F5264ea384baD2b7041984d7)

Update the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix General Settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/General

Get (5b1749bc4d22440eA124651e4390cad1)

Retrieves the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix General Settings. format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
```

```

    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2HostFSLogixOfficeContainer

GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (03c14b46464c4692865cF2a080935586)

Retrieves FSLogix Office Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Add (2671071133da42bb99df05e83c184257)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Get (3514ba7dCed34a69950e3fa4027e097d)

Retrieves FSLogix Office Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/RDS/Host/{id}/FSLogix/OfficeContainer

[Up](#)

Update (477235c36fc148ffAaec893d96ab1ce9)

Update the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (4dea09fb9ee2482091e5B4bb59818610)

Retrieves FSLogix Office Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/OfficeContainer

[Up](#)

Get (95ebf757F96c4007A603210e1afc2c0e)

Retrieves the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDSToKeep" : 6,
    "useSIDDirSDDL" : true,
  }
}
```

```

"removeOrphanedOSTFilesOnLogoff" : true,
"includeOutlookPersonalization" : true,
"accessNetworkAsComputerObject" : true,
"reAttachRetryCount" : true,
"attachRetryCount" : 5,
"includeOneNote" : true,
"vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVHDPer
attachVHDSDDL" : "attachVHDSDDL",
"preventLoginWithFailure" : true,
"volumeWaitTimeMS" : true,
"preventLoginWithTempProfile" : true,
"flipFlopProfileDirectoryName" : true,
"diffDiskParentFolderPath" : true,
"outlookFolderPath" : "outlookFolderPath",
"includeOfficeActivation" : true,
"siDirNameMatch" : true,
"lockedRetryInterval" : 4,
"outlookCachedMode" : true,
"siDirNameMatch" : "siDirNameMatch",
"outlookFolderPath" : true,
"refreshUserPolicy" : true,
"siDirSDDL" : "siDirSDDL",
"attachVHDSDDL" : true,
"vhdAccessMode" : true,
"numSessionVHDsToKeep" : true,
"vhdXSectorSize" : true,
"vhdNamePattern" : true,
"roamSearch" : true,
"redirectType" : true,
"volumeWaitTimeMS" : 9,
"includeOutlook" : true,
"vhdNamePattern" : "vhdNamePattern",
"includeOneNoteUWP" : true,
"includeSharepoint" : true,
"vhdNameMatch" : "vhdNameMatch",
"vhdNameMatch" : true,
"includeTeams" : true,
"lockedRetryCount" : true,
"noProfileContainingFolder" : true,
"ignoreNonAVD" : true,
"lockedRetryCount" : 1,
"lockedRetryInterval" : true,
"includeOneDrive" : true,
"mirrorLocalOSTToVHD" : true,
"mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
"diffDiskParentFolderPath" : "diffDiskParentFolderPath"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Remove (a64ae5a4F002406dA1adC79fd98adec9)

Remove a folder from the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (aa34599073cc49d98f5877ba978127eb)

Add a folder to the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Remove (b41b929c70a54b109962Fd4daad98298)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Add (c49c7c0bBcca423f9552Da36f10e23ee)

Add a folder to the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (c8bee88f74ec43f2B677Fb15ea40195c)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (cfabb8465b204dadAbf4C952d95d94de)

Remove a folder from the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (d2ffb9138f8242138f362ab25799fd1c)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (e72464ca5a004f028d6f3cc14ad2b702)

Retrieves FSLogix Office Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2HostFSLogixProfileContainer

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Delete (0f524227787b4686B32e2876d5eaabcd)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (247086a8Bb76472d8b1f2fd80359ec27)

Remove a folder from the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Delete (25876fb4C09d4ff4Ac8d74d85c724951)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (2a9a5e4aC9b44084B383Befd09d00b98)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Get (3614278e512e45d48af93aceb61f5b5a)

Retrieve FSLogix Profile Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (3700786dFcf46988f1f3e246a9a6fe0)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (385bc2fe415e4380A1f6Bd6edb860054)

Retrieve FSLogix Profile Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container

settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

```
"sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (41343f5d04c344ef80d875e001527d9a)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer

[Up](#)

Get (51cbe3992bb64bb6Aab5B6ee168f451b)

Retrieve the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
```

```

"allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
"enabled" : true,
"cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
},
"excludeCommonFolders" : "",
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
"defaultSize" : 7,
"advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWROProfile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDSShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
    "useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Get (6a672e84Da5c41dcA02f490a3456de2f)

Retrieve FSLogix Profile Container Folder Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (79918f2bE8d444b7B0ceEe2252a67be7)

Retrieve FSLogix Profile Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (7ebc3dcd93db4aa592936923c488ddcc)

Add a folder to the VHDLLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/RDS/Host/{id}/FSLogix/ProfileContainer

[Up](#)

Update (8fe90f1197c047f48570D306837f7c00)

Update the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)

Body Parameter — FSLogix Profile Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (a40745201957494b9ca2Cc553771967e)

Retrieve FSLogix Profile Container Folder Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (d3da2c17Ac1f48e59270E173c60902b9)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (d644d8227fc842acAd88Dfa8b664a269)

Retrieve FSLogix Profile Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (d78bc46b508d4b5e8f4c0c22fef1f1e9)

Add a folder to the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (dc5d94ae4e604eebA789Bcc39c816b34)

Remove a folder from the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/Host/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (e376ca2326f3490382e5023bc28b0fb0)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (e8ed9fa3761549fcAd1eF4e5caa8f343)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Delete (f899d553F7d442f8Bde071c897dd281d)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts2HostOptimization

GET /api/RDS/Host/{id}/Optimization

[Up](#)

Get (17db7738Fa4e4efbA2004a91be7b69cc)

Retrieve Image Optimization Settings

Path parameters

id (required)

Path Parameter — Retrieve the Image Optimization by id format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
  }
}
```

```
"enablePeek" : true,
"fadeSlideToolTips" : true,
"showTranslucentSelection" : true,
"saveTaskbarThumbnail" : true,
"showWindowsContentWhilstDragging" : true,
"animateTaskbar" : true,
"slideOpenComboBoxes" : true,
"animateWindowsWhenMinimizingMaximizing" : true,
"animateControlSelectElements" : true,
"smoothScrollListBoxes" : true,
"fadeSlideMenus" : true,
"shadowUnderWindows" : true,
"thumbnailsInsteadOfIcons" : true,
"visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP
"fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
```

```
  },
  "windowsComponentsEnabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/Optimization/Predefined/WindowsComponent

[Up](#)

List of Predefined Windows Components (23fef4969ab14eb7A6479cf4be9d3f74)

Retrieve Predefined Windows Components

Return type

array[[PredefinedComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "component" : "component",
  "aliases" : "aliases",
  "displayName" : "displayName"
}, {
  "component" : "component",
  "aliases" : "aliases",
  "displayName" : "displayName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/Optimization/Registry

[Up](#)

List (2d7af42943c54d699b5a9fdce57f673e)

Retrieves Registry.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\\\"0 = HKEY_CURRENT_CONFIG\\\", \\\"1 = HKEY_USERS\\\", \\\"2 = HKEY_LOCAL_MACHINE\\\", \\\"3 = HKEY_CLASSES_ROOT\\\"",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\\\"0 = Add\\\", \\\"1 = Modify\\\", \\\"2 = Delete\\\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\\\"0 = REG_SZ\\\", \\\"1 = REG_DWORD\\\", \\\"2 = REG_QWORD\\\", \\\"3 = REG_MULTI_SZ\\\", \\\"4 = REG_EXPAND_SZ\\\"]",
}, {
  "hiveType" : "[\\\"0 = HKEY_CURRENT_CONFIG\\\", \\\"1 = HKEY_USERS\\\", \\\"2 = HKEY_LOCAL_MACHINE\\\", \\\"3 = HKEY_CLASSES_ROOT\\\"",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
}
```

```
"action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
"id" : 2,
"registryName" : "registryName",
"regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/Optimization/Registry

[Up](#)

Delete (4aa0a294E9aa41378b0f2e0e0bfe1f1d)

Remove Registry Image Optimization Object.

Path parameters

id (required)

Path Parameter — Id Of the Optimization Settings to remove the registry object. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/Optimization/WindowsComponent

[Up](#)

List (77b6120650714a1c97097143bd691e2c)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list.
format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (8aaad05dAe564131Ab151406f0ce3b9a)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/Optimization/WindowsComponent

[Up](#)

Delete (8fe6f7c3Fcdd4575A5499d3d5648cd0a)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (a0f56f64D48f476b9af826ff70ea0478)

Retrieve Windows Scheduled Task

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows scheduled task. format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/Host/{id}/Optimization

[Up](#)

Update (a1969448F1f04ca8B24a9d978d36fd22)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter — The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter — Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/Optimization/Predefined/WindowsService

[Up](#)

List of Predefined Windows Services (a2d3a34f81754df7830aA27399b66802)

Retrieve Predefined Windows Services

Return type

array[[PredefinedService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "service" : "service"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "service" : "service"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (aed472c56fbd4cf28842Afd965fe0d31)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/Optimization/Predefined/WindowsScheduledTask

[Up](#)

List of Predefined Windows Scheduled Tasks (b3d635b3Cfbe4b788954628d2a6fdf20)

Retrieve Predefined Windows Scheduled Task

Return type

array[[PredefinedScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/Optimization/WindowsComponent

[Up](#)

Add (ba07665c50d24f96A5989fafd985b6de)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/{id}/Optimization/WindowsService

[Up](#)

Delete (c34c276696c04f18B31dAea531473f7a)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/{id}/Optimization/WindowsService

[Up](#)

Add (d0e57fb889d147e7A2486fa3c50374f1)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows services custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/Host/{id}/Optimization/Registry

[Up](#)

Add (d81c9e6812ef46ccA231C6bd99741b1a)

Adds Registry to the optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/{id}/Optimization/WindowsService

[Up](#)

List (efbbbcf142aa4409Afb89e6d214c94a0)

Retrieve Windows Service Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows service custom list. format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts2HostProcesses

GET /api/RDS/Host/{id}/sessions/processes

[Up](#)

List by Server ID (6e70fa15E80f4a18Be632cd6aabf8f5f)

Retrieve the list of all processes for all the sessions of a specified RDS.

Path parameters

id (required)

Path Parameter — Server ID for which processes for all the RD Session Host sessions will be retrieved

format: int32

Return type

array[[ServerAppInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}, {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/sessions/{sessionId}/processes

[Up](#)

List by Server ID and Session ID (70629e8aDf9941fa9467Be3e0af91e16)

Retrieve the list of all processes for a specified session of a specified RDS.

Path parameters

id (required)

Path Parameter — Server ID for which processes of a specified RD Session Host session will be retrieved

format: int32

sessionId (required)

Path Parameter — Session ID for which all processes will be retrieved format: int32

Return type

array[[ServerAppInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}, {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/sessions/{sessionId}/processes/{pid}

[Up](#)

Get (9e97065dB7434da0B6384ecf9705744d)

Retrieve a process with a specified PID for a specified session of a specified RD Session Host.

Path parameters

id (required)

Path Parameter — Server ID for which a process of a specified RD Session Host session will be retrieved

format: int32

sessionId (required)

Path Parameter — Session ID for which a specified process will be retrieved format: int32

pid (required)

Path Parameter — ID of the process to be retrieved format: int32

Return type

[ServerAppInfo](#)

Example data

Content-Type: application/json

```
{
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ServerAppInfo](#)

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDS/Host/sessions/processes

[Up](#)

List (ea16ea0a4d7c4fca8b94A36a020180dc)

Retrieve the list of all processes for all the RD Session Host sessions.

Query parameters

Siteld (optional)
Query Parameter – Site ID for which processes for all the RD Session Host sessions will be retrieved
(optional) format: int32
Server (optional)
Query Parameter – Filter the result by server name (optional)

Return type

array[[ServerAppInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
}, {
  "process" : "process",
  "appName" : "appName",
  "session" : 3,
  "name" : "name",
  "pid" : 6,
  "user" : "user",
  "serverID" : 3
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts2HostSchedule

GET /api/RDS/Host/Schedule/{id}/Target

[Up](#)

Get (242e5f6a81524162Bef087ce89200923)

Get a list of the schedule setting's target ids.

Path parameters

Id (required)
Path Parameter – The ID of the Schedule setting for which to retrieve the target settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)
Body Parameter – The Schedule settings.

Return type

array[Integer]

Example data

Content-Type: application/json

[0, 0]

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/Host/Schedule/Reboot

[Up](#)

Create Reboot (59aa4e7b25b04daaA4138321d9d64bd1)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Every2Months\"]",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ]
  }
}
```

```

    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Host/Schedule/{id}

[Up](#)

Delete (72a443c1Dded4d40B29c38af0e200625)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/Schedule/{id}/Messages

[Up](#)

Create (8807d384Bcf34709Bdd5F2d86cf071f3)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",

```

```
"enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/Host/Schedule/{id}/Messages/{messageId}

[Up](#)

Update (8a3ee45874e6467cA1cf7ed6cbc3a90c)

Update a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/Schedule/{id}/Target

[Up](#)

Delete (8bfa4252Bc7f4fe2A954Cbb870804b1c)

Remove a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Host/Schedule/{id}/Messages/{messageId}

[Up](#)

Delete (9560668b71de45da9b1bBe3887ea750d)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/Schedule/Startup

[Up](#)

Create Startup (9b01148eC2464bd58f084284cca420b8)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
```

```

    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/Schedule/{id}

[Up](#)

Get (9d9c800d5ae24f8c90e3E9e5b4c9f79b)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```

{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {

```

```

    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
        "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
        "sendMsgSecs" : 3,
        "messageTitle" : "messageTitle",
        "id" : 6,
        "message" : "message",
        "enabled" : true
    }, {
        "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
        "sendMsgSecs" : 3,
        "messageTitle" : "messageTitle",
        "id" : 6,
        "message" : "message",
        "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
}, {
    "siteID" : 6,
    "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
    "adminLastMod" : "adminLastMod",
    "id" : 0,
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
    "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/Schedule

[Up](#)

List (a13b2bba96d04ebe8b7054f9bfab269a)

Retrieve information about one or multiple Schedule setting.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Schedule setting (optional). format: int32

Name (optional)

Query Parameter — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.

Return type

array[[Schedule](#)]

Example data

Content-Type: application/json

```

[ {
    "targetNativeHosts" : [ {
        "hostAzureID" : "hostAzureID",
        "poolId" : 5,
        "guid" : "guid",
        "guestName" : "guestName"
    }, {
        "hostAzureID" : "hostAzureID",
        "poolId" : 5,
        "guid" : "guid",
        "guestName" : "guestName"
    } ],
    "adminCreate" : "adminCreate",
    "targetIDs" : [ 5, 5 ],
    "description" : "description",
    "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
    "trigger" : {
        "startDateTime" : "2000-01-23T04:56:07.000+00:00",
        "completeIn" : 7,
        "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever

```

```

    "specificDays" : "",
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}, {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Every2Months\"]",
    "specificDays" : "",
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  }
}

```

```

    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/Schedule/{id}/Messages

[Up](#)

List (a3aa1618Ff3a43af9d1607cfa1082105)

Retrieve Schedule Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```

[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/Schedule/Shutdown

[Up](#)

Create Shutdown (aaef0d5C4444b64A2d30b1474a8c189)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/RDS/Host/Schedule/{id}

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Body Parameter — Schedule settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/Schedule/Disable

[Up](#)

Create Disable (e9ae55d078a34b4fA0ec2e4034e4849e)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
```

```

    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Host/Schedule/{id}/Messages/{messageId}

[Up](#)

Get (f36f8c93439d4f09Ad3a5364725a3f7b)

Retrieve a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Host/Schedule/{id}/Target

[Up](#)

Add (fcd5db1c1d7d4caf9737000427b1671d)

Add a Schedule target setting.

Path parameters

Id (required)
Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTarget](#) (optional)
Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

Class0InfrastructureRDSessionHosts2HostSessions

[Up](#)

GET /api/RDS/Host/{id}/sessions

List Sessions Status by Server ID (2fbc693c0da04687B57d631a40eafd81)

Retrieve a list of sessions for a specified RDS.

Path parameters

id (required)
Path Parameter — RD Session Host ID format: int32

Return type

array[[RDPSession](#)]

Example data

Content-Type: application/json

```
[ {
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "sessionID" : 0,
  "bandwidthAvailability" : 6,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = RemoteAp",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
  "connectionDuration" : 2,
  "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
  "logonOthersDuration" : 1,
  "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = Di",
  "desktopLoadTime" : 7,
  "outgoingData" : 9,
  "uxEvaluator" : 1,
  "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle",
  "sessionLength" : 4,
  "rfiInfoList" : [ {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =",
  }, {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =",
  } ],
  "clientIPAddress" : "clientIPAddress",
  "bandwidthUsage" : 9,
  "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
  "userProfileLoadTime" : 4,
  "horizontalResolution" : 8,
```

```

"hostPreparation" : 3,
"ip" : "ip",
"themeID" : 1,
"rasPolicyLookup" : 9,
"serverID" : 6,
"colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_32BIT\"]",
"clientPolicyVersion" : 3,
"disconnectReason" : "disconnectReason",
"clientOSVersion" : "clientOSVersion",
"reconnects" : 1,
"incomingData" : 9,
"authenticationDuration" : 7,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\"]",
"lastReconnects" : 7,
"logonDuration" : 5,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 6
}, {
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "sessionID" : 0,
  "bandwidthAvailability" : 6,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = RemoteApp\"]",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
  "connectionDuration" : 2,
  "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
  "logonOthersDuration" : 1,
  "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = DirectMode\"]",
  "desktopLoadTime" : 7,
  "outgoingData" : 9,
  "uxEvaluator" : 1,
  "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle\"]",
  "sessionLength" : 4,
  "rfiInfoList" : [ {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 = RemoteApp\"]"
  }, {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 = RemoteApp\"]"
  } ],
  "clientIPAddress" : "clientIPAddress",
  "bandwidthUsage" : 9,
  "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
  "userProfileLoadTime" : 4,
  "horizontalResolution" : 8,
  "hostPreparation" : 3,
  "ip" : "ip",
  "themeID" : 1,
  "rasPolicyLookup" : 9,
  "serverID" : 6,
  "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_32BIT\"]",
  "clientPolicyVersion" : 3,
  "disconnectReason" : "disconnectReason",
  "clientOSVersion" : "clientOSVersion",
  "reconnects" : 1,
  "incomingData" : 9,
  "authenticationDuration" : 7,
  "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\"]",
  "lastReconnects" : 7,
  "logonDuration" : 5,
  "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
  "user" : "user",
  "clientPolicyId" : 6
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

List Sessions by Site ID (a903abbcAd264c6c81e4F69e435ca52e)

Retrieve the list of all sessions.

Query parameters

SiteId (optional)

Query Parameter — Site ID of which the sessions will be retrieved (optional) format: int32

Server (optional)

Query Parameter — Filter the result by server name (optional)

Return type

array[RDPSession]

Example data

Content-Type: application/json

```
[ {
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "sessionID" : 0,
  "bandwidthAvailability" : 6,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = RemoteAp",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
  "connectionDuration" : 2,
  "userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
  "logonOthersDuration" : 1,
  "protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = Di",
  "desktopLoadTime" : 7,
  "outgoingData" : 9,
  "uxEvaluator" : 1,
  "state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle",
  "sessionLength" : 4,
  "rfiInfoList" : [ {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =",
  }, {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =",
  } ],
  "clientIPAddress" : "clientIPAddress",
  "bandwidthUsage" : 9,
  "connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
  "userProfileLoadTime" : 4,
  "horizontalResolution" : 8,
  "hostPreparation" : 3,
  "ip" : "ip",
  "themeID" : 1,
  "rasPolicyLookup" : 9,
  "serverID" : 6,
  "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_3",
  "clientPolicyVersion" : 3,
  "disconnectReason" : "disconnectReason",
  "clientOSVersion" : "clientOSVersion",
  "reconnects" : 1,
  "incomingData" : 9,
  "authenticationDuration" : 7,
  "mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius",
  "lastReconnects" : 7,
  "logonDuration" : 5,
  "authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
  "user" : "user",
  "clientPolicyId" : 6
}, {
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "sessionID" : 0,
  "bandwidthAvailability" : 6,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = RemoteAp",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
```

```

"connectionDuration" : 2,
"userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
"logonOthersDuration" : 1,
"protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = Di
"desktopLoadTime" : 7,
"outgoingData" : 9,
"uxEvaluator" : 1,
"state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle\
"sessionLength" : 4,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =
} ],
"clientIPAddress" : "clientIPAddress",
"bandwidthUsage" : 9,
"connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
"userProfileLoadTime" : 4,
"horizontalResolution" : 8,
"hostPreparation" : 3,
"ip" : "ip",
"themeID" : 1,
"rasPolicyLookup" : 9,
"serverID" : 6,
"colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_3
"clientPolicyVersion" : 3,
"disconnectReason" : "disconnectReason",
"clientOSVersion" : "clientOSVersion",
"reconnects" : 1,
"incomingData" : 9,
"authenticationDuration" : 7,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius
"lastReconnects" : 7,
"logonDuration" : 5,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 6
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/sessions/{sessionId}

[Up](#)

Get Sessions Status (e5187f12C9e4413f8134A3d465121ee4)

Retrieve a specific session.

Path parameters

id (required)

Path Parameter — The ID of the RD Session Host server. format: int32

sessionId (required)

Path Parameter — The ID of a specific session. format: int32

Return type

[RDPSession](#)

Example data

Content-Type: application/json

```

{
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "sessionID" : 0,
  "bandwidthAvailability" : 6,
  "type" : "[\"0 = Desktop\", \"1 = PublishedApps\", \"2 = Application\", \"7 = Admin\", \"8 = Unknown\", \"9 = RemoteAp

```

```

"clientVersion" : "clientVersion",
"idleTime" : 5,
"deviceName" : "deviceName",
"connectionDuration" : 2,
"userProfileType" : "[\"0 = Unknown\", \"1 = Others\", \"2 = UPD\", \"3 = FSLogix\"]",
"logonOthersDuration" : 1,
"protocol" : "[\"0 = Console\", \"2 = RDP\", \"10 = RDP_UDP\"]",
"logonTime" : "2000-01-23T04:56:07.000+00:00",
"connectionMode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\", \"4 = Di
desktopLoadTime" : 7,
"outgoingData" : 9,
"uxEvaluator" : 1,
"state" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle\
"sessionLength" : 4,
"rfiInfoList" : [ {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =
}, {
  "ip" : "ip",
  "type" : "[\"0 = Unknown\", \"1 = HALBInst\", \"2 = Gateway\", \"3 = ForwardingGateway\", \"4 = HALBDevice\", \"5 =
} ],
"clientIPAddress" : "clientIPAddress",
"bandwidthUsage" : 9,
"connectionQuality" : "[\"0 = None\", \"1 = Poor\", \"2 = Fair\", \"3 = Good\", \"4 = Excellent\"]",
"userProfileLoadTime" : 4,
"horizontalResolution" : 8,
"hostPreparation" : 3,
"ip" : "ip",
"themeID" : 1,
"rasPolicyLookup" : 9,
"serverID" : 6,
"colourDepth" : "[\"1 = COLOURDEPTH_4BIT\", \"2 = COLOURDEPTH_8BIT\", \"4 = COLOURDEPTH_16BIT\", \"8 = COLOURDEPTH_3
"clientPolicyVersion" : 3,
"disconnectReason" : "disconnectReason",
"clientOSVersion" : "clientOSVersion",
"reconnects" : 1,
"incomingData" : 9,
"authenticationDuration" : 7,
"mfaProvider" : "[\"0 = None\", \"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius
"lastReconnects" : 7,
"logonDuration" : 5,
"authenticationType" : "[\"0 = None\", \"1 = Credentials\", \"2 = SCard\", \"3 = SAML\", \"4 = WebCredentials\"]",
"user" : "user",
"clientPolicyId" : 6
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RDPSession](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts2HostStatus

GET /api/RDS/Host/status

[Up](#)

List (38a56811659546a4810a232413587625)

Retrieve a list of RD Session Host servers with status information.

Query parameters

SiteId (optional)

Query Parameter – Site ID for which RD Session Host servers with status information will be retrieved
(optional) format: int32

Server (optional)

Query Parameter – Filter the result by server name (optional)

Return type

array[[RDSHostSysInfo](#)]

Example data

Content-Type: application/json

```

[ {
  "server" : "server",
  "disconnectedSessions" : 9,
  "unhandledExceptions" : 6,

```



```

"enabled" : true,
"agentVer" : "agentVer",
"cpuLoad" : 1,
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"updStatus" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = NotSupported\"]",
"id" : "id",
"diskWrite" : 2,
"pendingSchedule" : "[\"0 = None\", \"1 = DisabledState\", \"2 = Reboot\", \"3 = Shutdown\"]",
"systemBootTime" : "systemBootTime",
"memLoad" : 5,
"ip" : "ip",
"loginStatus" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = DrainMode\", \"3 = DrainUntilReboot\"]",
"appPackageStatuses" : [ {
  "name" : "name",
  "status" : "[\"0 = ImageMountingFailed\", \"1 = StagingFailed\", \"2 = StagingSuccessful\", \"3 = Unsupported\", \"",
}, {
  "name" : "name",
  "status" : "[\"0 = ImageMountingFailed\", \"1 = StagingFailed\", \"2 = StagingSuccessful\", \"3 = Unsupported\", \"",
} ],
"machineId" : "machineId",
"activeConnections" : 3,
"activeSessions" : 7,
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"preferredBroker" : "preferredBroker"
}, {
  "server" : "server",
  "disconnectedSessions" : 9,
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "updStatus" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = NotSupported\"]",
  "id" : "id",
  "diskWrite" : 2,
  "pendingSchedule" : "[\"0 = None\", \"1 = DisabledState\", \"2 = Reboot\", \"3 = Shutdown\"]",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5,
  "ip" : "ip",
  "loginStatus" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = DrainMode\", \"3 = DrainUntilReboot\"]",
  "appPackageStatuses" : [ {
    "name" : "name",
    "status" : "[\"0 = ImageMountingFailed\", \"1 = StagingFailed\", \"2 = StagingSuccessful\", \"3 = Unsupported\", \"",
  }, {
    "name" : "name",
    "status" : "[\"0 = ImageMountingFailed\", \"1 = StagingFailed\", \"2 = StagingSuccessful\", \"3 = Unsupported\", \"",
  } ],
  "machineId" : "machineId",
  "activeConnections" : 3,
  "activeSessions" : 7,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "preferredBroker" : "preferredBroker"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Host/{id}/status

[Up](#)

Get (92a7ae4d11e440bd9c9f18d17c81d4b9)

Retrieve the RD Session Host status information for the server.

Path parameters

id (required)
Path Parameter — RD Session Host ID format: int32

Return type
[RDSHostSysInfo](#)

Example data
Content-Type: application/json

```
{
  "server" : "server",
  "disconnectedSessions" : 9,
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\\\", \"4 = Extended\\\", \"5 = Verbose\\\", \"-1 = None\\\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"",
  "updStatus" : "[\"0 = Enabled\\\", \"1 = Disabled\\\", \"2 = NotSupported\\\"]",
  "id" : "id",
  "diskWrite" : 2,
  "pendingSchedule" : "[\"0 = None\\\", \"1 = DisabledState\\\", \"2 = Reboot\\\", \"3 = Shutdown\\\"]",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5,
  "ip" : "ip",
  "loginStatus" : "[\"0 = Enabled\\\", \"1 = Disabled\\\", \"2 = DrainMode\\\", \"3 = DrainUntilReboot\\\"]",
  "appPackageStatuses" : [ {
    "name" : "name",
    "status" : "[\"0 = ImageMountingFailed\\\", \"1 = StagingFailed\\\", \"2 = StagingSuccessful\\\", \"3 = Unsupported\\\", \"",
  }, {
    "name" : "name",
    "status" : "[\"0 = ImageMountingFailed\\\", \"1 = StagingFailed\\\", \"2 = StagingSuccessful\\\", \"3 = Unsupported\\\", \"",
  } ],
  "machineId" : "machineId",
  "activeConnections" : 3,
  "activeSessions" : 7,
  "serverType" : "[\"1 = RDSHost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "preferredBroker" : "preferredBroker"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [RDSHostSysInfo](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts3HostPool0BasicOperations

PUT /api/RDS/HostPool/{id}

[Up](#)

Update (19bc0f4c9d164ffa8c8c9cb2ac585e8a)

Modify the properties of a RD Session Host Pool

Path parameters

id (required)
Path Parameter — ID of the RD Session Host Pool to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetRDSHostPool](#) (optional)
Body Parameter — The RD Session Host Pool to be updated

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{hostPoolId}/Members

[Up](#)

List (1da8fbd71da4784A1218cdea3d663d7)

Retrieve the list of RD Session Host servers which are members of the specified group.

Path parameters

hostPoolId (required)

Path Parameter — ID of the RD Session Host Pool of which members information will be retrieved
format: int32

Return type

array[RDSHost]

Example data

Content-Type: application/json

```
[ {
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 2,
  "rasTemplateId" : 1,
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "enableTWAIN" : true,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "enableWIA" : true,
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
      }, {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
      } ]
    },
    "windowsComponents" : {
      "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      } ]
    }
  }
}, ]
```

```

    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},

```

```

"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoutDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,

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    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,

```

```

        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH
        \"attachVHDSDDL\" : \"attachVHDSDDL\",
        \"usePreventLoginWithFailure\" : true,
        \"useVolumeWaitTimeMS\" : true,
        \"usePreventLoginWithTempProfile\" : true,
        \"useFlipFlopProfileDirectoryName\" : true,
        \"useDiffDiskParentFolderPath\" : true,
        \"outlookFolderPath\" : \"outlookFolderPath\",
        \"useIncludeOfficeActivation\" : true,
        \"useSIDDDirNameMatch\" : true,
        \"lockedRetryInterval\" : 4,
        \"useOutlookCachedMode\" : true,
        \"sidDirNameMatch\" : \"sidDirNameMatch\",
        \"useOutlookFolderPath\" : true,
        \"useRefreshUserPolicy\" : true,
        \"sidDirSDDL\" : \"sidDirSDDL\",
        \"useAttachVHDSDDL\" : true,
        \"useVHDAccessMode\" : true,
        \"useNumSessionVHDsToKeep\" : true,
        \"useVHDXSectorSize\" : true,
        \"useVHDNamePattern\" : true,
        \"useRoamSearch\" : true,
        \"useRedirectType\" : true,
        \"volumeWaitTimeMS\" : 9,
        \"useIncludeOutlook\" : true,
        \"vhdNamePattern\" : \"vhdNamePattern\",
        \"useIncludeOneNoteUWP\" : true,
        \"useIncludeSharepoint\" : true,
        \"vhdNameMatch\" : \"vhdNameMatch\",
        \"useVHDNameMatch\" : true,
        \"useIncludeTeams\" : true,
        \"useLockedRetryCount\" : true,
        \"useNoProfileContainingFolder\" : true,
        \"useIgnoreNonAVD\" : true,
        \"lockedRetryCount\" : 1,
        \"useLockedRetryInterval\" : true,
        \"useIncludeOneDrive\" : true,
        \"useMirrorLocalOSTToVHD\" : true,
        \"mirrorLocalOSTToVHD\" : \"[\0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]\",
        \"diffDiskParentFolderPath\" : \"diffDiskParentFolderPath\"
    },
    \"userExclusionList\" : [ null, null ],
    \"userInclusionList\" : [ null, null ],
    \"vhdLocations\" : [ \"vhdLocations\", \"vhdLocations\" ],
    \"enabled\" : true
},
\"generalSettings\" : {
    \"cloudCacheGeneral\" : {
        \"useCacheDirectory\" : true,
        \"writeCacheDirectory\" : \"writeCacheDirectory\",
        \"useProxyDirectory\" : true,
        \"useSilenceACLWarning\" : true,
        \"useWriteCacheDirectory\" : true,
        \"cacheDirectory\" : \"cacheDirectory\",
        \"proxyDirectory\" : \"proxyDirectory\"
    },
    \"appServices\" : {
        \"useRoamRecycleBin\" : true,
        \"useCleanupInvalidSessions\" : true,
        \"useVHDCompactDisk\" : true
    },
    \"logging\" : {
        \"robocopyLogPath\" : \"robocopyLogPath\",
        \"logDirectory\" : \"logDirectory\",
        \"logEnabled\" : \"[\0 = Disable\", \"1 = Specific\", \"2 = All\"]\",
        \"logLevel\" : \"[\0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]\",
        \"logSpecificComponents\" : \"\",
        \"logFileKeepingPeriod\" : 8
    }
}
}
}, {
    \"fileTransferLocation\" : \"fileTransferLocation\",
    \"disconnectActiveSessionAfter\" : 2,
    \"rasTemplateId\" : 1,
    \"restrictedUsers\" : [ \"restrictedUsers\", \"restrictedUsers\" ],
    \"allowRemoteExec\" : true,
    \"enableTWIN\" : true,
    \"enableZOrder\" : true,
    \"updMode\" : \"[\0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]\",

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"managerRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
"enableWIA" : true,
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {

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    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"allowDragAndDrop" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"removeClientNameFromPrinterName" : true,
"removeSessionNumberFromPrinterName" : true,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"inheritDefaultUserProfileSettings" : true,
"port" : 5,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSER\"]",
"changeDirectAddress" : true,
"inheritDefaultOptimizationSettings" : true,
"server" : "server",
"includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
"supportShellURLNamespaceObjects" : true,
"enablePrinting" : true,
"maxSessions" : 5,
"enableOptimization" : true,
"diskPath" : "diskPath",
"description" : "description",
"maxUserProfileDiskSizeGB" : 3,
"enabled" : true,
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,

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    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 7,
"inheritDefaultAgentSettings" : true,
"preferredBrokerId" : 9,
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"directAddress" : "directAddress",
"enableAppMonitoring" : true,
"enableDriveRedirectionCache" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"restrictDesktopAccess" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"siteId" : 6,
"useRemoteApps" : true,
"inheritDefaultDesktopAccessSettings" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDNameSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Re",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,

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"useSIDDDirNameMatch" : true,
"lockedRetryInterval" : 1,
"useOutlookCachedMode" : true,
"useProfileDirSDDL" : true,
"sidDirNameMatch" : "sidDirNameMatch",
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDSShouldApply" : true,
"useVHDXSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVH",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "useOutlookFolderPath" : true,
    "useRefreshUserPolicy" : true,
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useVHDAccessMode" : true,
    "useNumSessionVHDsToKeep" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 9,
    "useIncludeOutlook" : true,
    "vhdNamePattern" : "vhdNamePattern",
    "useIncludeOneNoteUWP" : true,
    "useIncludeSharepoint" : true,
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useIncludeTeams" : true,

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        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
}
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}

[Up](#)

Get (2b2fcd097e834349Ab63291eef1d1aba)

Retrieve information about a RD Session Host Pool.

Path parameters

id (required)

Path Parameter — ID of the RD Session Host Pool to be retrieved format: int32

Return type

[RDSEstHostPool](#)

Example data

Content-Type: application/json

```

{
  "rdsIds" : [ 7, 7 ],
  "description" : "description",
  "rasTemplateId" : 1,
  "enabled" : true,
  "minServersFromTemplate" : 5,
  "inheritDefaultAgentSettings" : true,
  "templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "adminLastMod" : "adminLastMod",
  "drainRemainsBelowSec" : 2,

```

```
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"rdsDefSettings" : {
  "includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
  "supportShellURLNamespaceObjects" : true,
  "maxSessions" : 7,
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 1,
  "diskPath" : "diskPath",
  "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
  "allowRemoteExec" : true,
  "maxUserProfileDiskSizeGB" : 6,
  "enableZOrder" : true,
  "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
  "appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    }, {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    } ]
  },
  "logoffDisconnectedSessionAfter" : 1,
  "preferredBrokerId" : 1,
  "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASS",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ",
      }, {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASS",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ",
      } ]
    },
    "windowsComponents" : {
      "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
      } ]
    },
    "enableOptimization" : true,
    "visualEffects" : {
      "dropShadowsIcon" : true,
      "smoothEdgesScreenFonts" : true,
      "showShadowUnderMouse" : true,
      "enablePeek" : true,
      "fadeSlideToolTips" : true,
      "showTranslucentSelection" : true,
```

```

"saveTaskbarThumbnail" : true,
"showWindowsContentWhilstDragging" : true,
"animateTaskbar" : true,
"slideOpenComboBoxes" : true,
"animateWindowsWhenMinimizingMaximizing" : true,
"animateControlSelectElements" : true,
"smoothScrollListBoxes" : true,
"fadeSlideMenus" : true,
"shadowUnderWindows" : true,
"thumbnailsInsteadOfIcons" : true,
"visualEffectsTypes" : "[\0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForB
"fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},

```

```
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"allowDragAndDrop" : true,
"removeClientNameFromPrinterName" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ev",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
},
"removeSessionNumberFromPrinterName" : true,
"enableDriveRedirectionCache" : true,
"enableAppMonitoring" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"restrictDesktopAccess" : true,
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"port" : 4,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES",
"useRemoteApps" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWPProfile\", \"2 = OnlyR0Profile\", \"3 = RWR0Profile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 =
```

```

        "useSetTempToLocalPath" : true,
        "useKeepLocalDir" : true,
        "profileDirSDDL" : "profileDirSDDL",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,

```



```

        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\\\", \"1 = Specific\\\", \"2 = All\\\"]",
        "logLevel" : "[\"0 = Debug\\\", \"1 = Information\\\", \"2 = Warning\\\", \"3 = Error\\\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
},
"rdsProvisioningSettings" : {
    "hostName" : "hostName",
    "defaultPowerState" : "[\"0 = PoweredOn\\\", \"1 = PoweredOff\\\", \"2 = Suspended\\\"]"
},
"rasTemplateVersionId" : 5,
"inheritDefaultAppPackageSettings" : true,
"serversToAddPerRequest" : 9,
"workLoadThreshold" : 7,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"maxServersFromTemplate" : 2,
"autoscale" : true,
"providerSettings" : {
    "aws" : {
        "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\\\", \"1 = Selection\\\"]"
    }
},
"workLoadToDrain" : 3,
"removeServersAfterDrainAndPowerOff" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultDesktopAccessSettings" : true
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RDSHostPool](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}

[Up](#)

Delete (3b9bf61f0efd410388c0Cbf1f4b768cb)

Delete a RD Session Host Pool

Path parameters

id (required)

Path Parameter — ID of the RD Session Host Pool to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool

[Up](#)

List (51c0ea28C9924ead85df15191e491171)

Retrieve a list of the RD Session Host Pools

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve the RD Session Host Pools (optional) format: int32

Name (optional)

Query Parameter — Filter the result by name (optional)

Return type

array[[RDSHostPool](#)]

Example data

Content-Type: application/json

```
[ {
  "rdsIds" : [ 7, 7 ],
  "description" : "description",
  "rasTemplateId" : 1,
  "enabled" : true,
  "minServersFromTemplate" : 5,
  "inheritDefaultAgentSettings" : true,
  "templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "adminLastMod" : "adminLastMod",
  "drainRemainsBelowSec" : 2,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "rdsDefSettings" : {
    "includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
    "supportShellURLNamespaceObjects" : true,
    "maxSessions" : 7,
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 1,
    "diskPath" : "diskPath",
    "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
    "allowRemoteExec" : true,
    "maxUserProfileDiskSizeGB" : 6,
    "enableZOrder" : true,
    "updMode" : "[\"0 = DoNotChange\", \"1 = Enabled\", \"2 = Disabled\"]",
    "appPackagesAssigned" : {
      "applicationPackagesAssigned" : [ {
        "tagId" : 9,
```

```

    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 1,
"preferredBrokerId" : 1,
"manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASS
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ
    }, {
      \"hiveType\" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASS
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForB
    \"fadeOutMenuItems\" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {

```

```

"windowsScheduledTasksList" : [ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
} ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"allowDragAndDrop" : true,
"removeClientNameFromPrinterName" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ev",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ], {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",

```

```

    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
},
"removeSessionNumberFromPrinterName" : true,
"enableDriveRedirectionCache" : true,
"enableAppMonitoring" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\\\", \"1 = UPD\\\", \"2 = FSLogix\\\"]",
"roamingMode" : "[\"0 = Exclude\\\", \"2 = Include\\\"]",
"fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"restrictDesktopAccess" : true,
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = EnabledWithAppRegistration\\\"]",
"port" : 4,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\\\", \"1 = PrnFormat_SES_CMP_PRN\\\", \"2 = PrnFormat_PRN_REDSSES\\\"]",
"useRemoteApps" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
    "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWR0Profile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = "
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",

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```

"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDShouldApply" : true,
"useVHDXSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
}, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,

```

```

        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"rdsProvisioningSettings" : {
    "hostName" : "hostName",
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
},
"rasTemplateVersionId" : 5,
"inheritDefaultAppPackageSettings" : true,
"serversToAddPerRequest" : 9,
"workLoadThreshold" : 7,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"maxServersFromTemplate" : 2,
"autoscale" : true,
"providerSettings" : {
    "aws" : {
        "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
    }
},
"workLoadToDrain" : 3,
"removeServersAfterDrainAndPowerOff" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultDesktopAccessSettings" : true
}, {
    "rdsIds" : [ 7, 7 ],
    "description" : "description",
    "rasTemplateId" : 1,
    "enabled" : true,
    "minServersFromTemplate" : 5,
    "inheritDefaultAgentSettings" : true,
    "templateSettings" : {
        "templateVersionId" : 2,
        "templateTagId" : 7,
        "templateId" : 5
    },
    "adminLastMod" : "adminLastMod",
    "drainRemainsBelowSec" : 2,
    "id" : 0,
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
    "rdsDefSettings" : {
        "includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
        "supportShellURLNamespaceObjects" : true,
        "maxSessions" : 7,
        "fileTransferLocation" : "fileTransferLocation",
        "disconnectActiveSessionAfter" : 1,

```

```

"diskPath" : "diskPath",
"restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
"allowRemoteExec" : true,
"maxUserProfileDiskSizeGB" : 6,
"enableZOrder" : true,
"updMode" : "[\"0 = DoNotChange\\\", \"1 = Enabled\\\", \"2 = Disabled\\\"]",
"appPackagesAssigned" : {
  "applicationPackagesAssigned" : [ {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 9,
    "packageName" : "packageName",
    "tagName" : "tagName",
    "version" : "version"
  } ]
},
"logoffDisconnectedSessionAfter" : 1,
"preferredBrokerId" : 1,
"manageRDPTTransportProtocol" : "[\"0 = Disabled\\\", \"1 = BothUDPTCP\\\", \"2 = OnlyTCP\\\", \"3 = EitherUDPTCP\\\"]",
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\\\", \"1 = HKEY_USERS\\\", \"2 = HKEY_LOCAL_MACHINE\\\", \"3 = HKEY_CLASS
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : \"[\"0 = Add\\\", \"1 = Modify\\\", \"2 = Delete\\\"]\",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : \"[\"0 = REG_SZ\\\", \"1 = REG_DWORD\\\", \"2 = REG_QWORD\\\", \"3 = REG_MULTI_SZ\\\", \"4 = REG_EXPAND_SZ
    }, {
      \"hiveType\" : \"[\"0 = HKEY_CURRENT_CONFIG\\\", \"1 = HKEY_USERS\\\", \"2 = HKEY_LOCAL_MACHINE\\\", \"3 = HKEY_CLASS
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : \"[\"0 = Add\\\", \"1 = Modify\\\", \"2 = Delete\\\"]\",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : \"[\"0 = REG_SZ\\\", \"1 = REG_DWORD\\\", \"2 = REG_QWORD\\\", \"3 = REG_MULTI_SZ\\\", \"4 = REG_EXPAND_SZ
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      \"aliases\" : \"aliases\",
      \"displayName\" : \"displayName\",
      \"componentName\" : \"componentName\",
      \"type\" : \"[\"0 = Predefined\\\", \"1 = Custom\\\"]\"
    }, {
      \"aliases\" : \"aliases\",
      \"displayName\" : \"displayName\",
      \"componentName\" : \"componentName\",
      \"type\" : \"[\"0 = Predefined\\\", \"1 = Custom\\\"]\"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    \"dropShadowsIcon\" : true,
    \"smoothEdgesScreenFonts\" : true,
    \"showShadowUnderMouse\" : true,
    \"enablePeek\" : true,
    \"fadeSlideToolTips\" : true,
    \"showTranslucentSelection\" : true,
    \"saveTaskbarThumbnail\" : true,
    \"showWindowsContentWhilstDragging\" : true,
    \"animateTaskbar\" : true,
    \"slideOpenComboBoxes\" : true,
    \"animateWindowsWhenMinimizingMaximizing\" : true,
    \"animateControlSelectElements\" : true,
    \"smoothScrollListBoxes\" : true,
    \"fadeSlideMenus\" : true,

```



```

"shadowUnderWindows" : true,
"thumbnailsInsteadOfIcons" : true,
"visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\\\", \"1 = AdjustForBestAppearance\\\", \"2 = AdjustForB
"fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"allowDragAndDrop" : true,
"removeClientNameFromPrinterName" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ev

```

```

"messages" : [ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ],
"specificDays" : "",
"drainModeDurationInSecs" : 5.944895607614016,
"forceLogoffSessions" : true,
"enabled" : true
},
"removeSessionNumberFromPrinterName" : true,
"enableDriveRedirectionCache" : true,
"enableAppMonitoring" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"restrictDesktopAccess" : true,
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"port" : 4,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
"useRemoteApps" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = RedirectTempAndTmp\"]",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
  }
}

```

```

        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\", \"4 = DiffDiskLocalAndNetwork\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,

```

```

        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\\\", \"1 = Specific\\\", \"2 = All\\\"]",
        "logLevel" : "[\"0 = Debug\\\", \"1 = Information\\\", \"2 = Warning\\\", \"3 = Error\\\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"rdsProvisioningSettings" : {
    "hostName" : "hostName",
    "defaultPowerState" : "[\"0 = PoweredOn\\\", \"1 = PoweredOff\\\", \"2 = Suspended\\\"]"
},
"rasTemplateVersionId" : 5,
"inheritDefaultAppPackageSettings" : true,
"serversToAddPerRequest" : 9,
"workLoadThreshold" : 7,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"maxServersFromTemplate" : 2,
"autoscale" : true,
"providerSettings" : {
    "aws" : {
        "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\\\", \"1 = Selection\\\"]"
    }
},
"workLoadToDrain" : 3,
"removeServersAfterDrainAndPowerOff" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultDesktopAccessSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

PUT /api/RDS/HostPool/{hostPoolId}/Members

Move (d9df883527db469580deBfcb4e99a810)

Move a member to a RD Session Host Pool.

Path parameters

hostPoolId (required)

Path Parameter — ID of the member to be added to a RD Session Host Pool format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [MoveRDSessionHostPoolMember](#) (optional)

Body Parameter — RD Session Host group member configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

[Up](#)

POST /api/RDS/HostPool

Create (fed89f096c994e4eB4cf2959a9180511)

Create a new RD Session Host Pool

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewRDSessionHostPool](#) (optional)

Body Parameter — RD Session Host Pool

Return type

[RDSessionHostPool](#)

Example data

Content-Type: application/json

```
{
  "rdsIds" : [ 7, 7 ],
  "description" : "description",
  "rasTemplateId" : 1,
  "enabled" : true,
  "minServersFromTemplate" : 5,
  "inheritDefaultAgentSettings" : true,
  "templateSettings" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "adminLastMod" : "adminLastMod",
  "drainRemainsBelowSec" : 2,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "rdsDefSettings" : {
    "includeFolderPath" : [ "includeFolderPath", "includeFolderPath" ],
    "supportShellURLNamespaceObjects" : true,
    "maxSessions" : 7,
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 1,
    "diskPath" : "diskPath",
    "restrictedUsers" : [ "restrictedUsers", "restrictedUsers" ],
    "allowRemoteExec" : true,
    "maxUserProfileDiskSizeGB" : 6,
    "enableZOrder" : true,
    "updMode" : "[\\"0 = DoNotChange\\",\\"1 = Enabled\\",\\"2 = Disabled\\"]",
    "appPackagesAssigned" : {
```

```

"applicationPackagesAssigned" : [ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
}, {
  "logoffDisconnectedSessionAfter" : 1,
  "preferredBrokerId" : 1,
  "manageRDPTransportProtocol" : "[\\"0 = Disabled\\",\\"1 = BothUDPTCP\\",\\"2 = OnlyTCP\\",\\"3 = EitherUDPTCP\\"]",
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
      "registryList" : [ {
        "hiveType" : "[\\"0 = HKEY_CURRENT_CONFIG\\",\\"1 = HKEY_USERS\\",\\"2 = HKEY_LOCAL_MACHINE\\",\\"3 = HKEY_CLASS
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\\"0 = Add\\",\\"1 = Modify\\",\\"2 = Delete\\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\\"0 = REG_SZ\\",\\"1 = REG_DWORD\\",\\"2 = REG_QWORD\\",\\"3 = REG_MULTI_SZ\\",\\"4 = REG_EXPAND_SZ
      }, {
        "hiveType" : "[\\"0 = HKEY_CURRENT_CONFIG\\",\\"1 = HKEY_USERS\\",\\"2 = HKEY_LOCAL_MACHINE\\",\\"3 = HKEY_CLASS
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\\"0 = Add\\",\\"1 = Modify\\",\\"2 = Delete\\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\\"0 = REG_SZ\\",\\"1 = REG_DWORD\\",\\"2 = REG_QWORD\\",\\"3 = REG_MULTI_SZ\\",\\"4 = REG_EXPAND_SZ
      } ]
    },
    "windowsComponents" : {
      "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\\"0 = Predefined\\",\\"1 = Custom\\"]"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\\"0 = Predefined\\",\\"1 = Custom\\"]"
      } ]
    },
    "enableOptimization" : true,
    "visualEffects" : {
      "dropShadowsIcon" : true,
      "smoothEdgesScreenFonts" : true,
      "showShadowUnderMouse" : true,
      "enablePeek" : true,
      "fadeSlideToolTips" : true,
      "showTranslucentSelection" : true,
      "saveTaskbarThumbnail" : true,
      "showWindowsContentWhilstDragging" : true,
      "animateTaskbar" : true,
      "slideOpenComboBoxes" : true,
      "animateWindowsWhenMinimizingMaximizing" : true,
      "animateControlSelectElements" : true,
      "smoothScrollListBoxes" : true,
      "fadeSlideMenus" : true,
      "shadowUnderWindows" : true,
      "thumbnailsInsteadOfIcons" : true,
      "visualEffectsTypes" : "[\\"0 = LetWindowsChooseWhatsBest\\",\\"1 = AdjustForBestAppearance\\",\\"2 = AdjustForB
      "fadeOutMenuItems" : true
    },
    "customScriptEnabled" : true,
    "diskCleanupEnabled" : true,

```

```

"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"includeFilePath" : [ "includeFilePath", "includeFilePath" ],
"dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
"allowDragAndDrop" : true,
"removeClientNameFromPrinterName" : true,
"excludeFilePath" : [ "excludeFilePath", "excludeFilePath" ],
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\\\", \"1 = Everyday\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ev",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ]
}

```

```

}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ],
"specificDays" : "",
"drainModeDurationInSecs" : 5.944895607614016,
"forceLogoffSessions" : true,
"enabled" : true
},
"removeSessionNumberFromPrinterName" : true,
"enableDriveRedirectionCache" : true,
"enableAppMonitoring" : true,
"excludeFolderPath" : [ "excludeFolderPath", "excludeFolderPath" ],
"allowFileTransfer" : true,
"technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
"roamingMode" : "[\"0 = Exclude\", \"2 = Include\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"restrictDesktopAccess" : true,
"fileTransferLockLocation" : true,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"port" : 4,
"printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\"]",
"useRemoteApps" : true,
"fsLogix" : {
  "profileContainer" : {
    "folderExclusionList" : [ {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    }, {
      "folder" : "folder",
      "excludeFolderCopy" : ""
    } ],
    "customizeProfileFolders" : true,
    "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
    "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
    "enabled" : true,
    "cloudCache" : {
      "useUnregisterTimeout" : true,
      "useHealthyProvidersRequiredForUnregister" : true,
      "healthyProvidersRequiredForUnregister" : 2,
      "useMaxCacheSizeInMBs" : true,
      "useHealthyProvidersRequiredForRegister" : true,
      "maxCacheSizeInMBs" : 9,
      "healthyProvidersRequiredForRegister" : 3,
      "useClearCacheOnForcedUnregister" : true,
      "useClearCacheOnLogoff" : true,
      "unregisterTimeout" : 4,
      "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
    }
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDNameSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = "

```



```

        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDSShouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDSToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDSToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,

```

```

        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"rdsProvisioningSettings" : {
    "hostName" : "hostName",
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
},
"rasTemplateVersionId" : 5,
"inheritDefaultAppPackageSettings" : true,
"serversToAddPerRequest" : 9,
"workLoadThreshold" : 7,
"adminCreate" : "adminCreate",
"inheritDefaultPrinterSettings" : true,
"maxServersFromTemplate" : 2,
"autoscale" : true,
"providerSettings" : {
    "aws" : {
        "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
    }
},
"workLoadToDrain" : 3,
"removeServersAfterDrainAndPowerOff" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultDesktopAccessSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [RDSTHostPool](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureRDSessionHosts3HostPoolAppPackageAssigned

DELETE /api/RDS/HostPool/{id}/AppPackageAssigned

Delete (2e9d9a04Afaf448b938aEbd8c4f02907)

Remove the assigned application package.

Path parameters

id (required)

Path Parameter — ID for which to remove the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/AppPackageAssigned

Add (41481d8b198a445a9eb524baf122fb59)

Add an assigned application package.

Path parameters

id (required)

Path Parameter — The ID for which to add the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/AppPackageAssigned

Get (4a55a7c5De3543e9Bd022164a938c7f8)

Retrieve the setting of the assigned application package.

Path parameters

id (required)

Path Parameter — Retrieve the assigned application package by ID. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/HostPool/{id}/AppPackageAssigned

[Up](#)

Update (8b7c72fdDe774ea1B5ceE71fa791c4e6)

Update the assigned application package settings with the specified ID.

Path parameters

id (required)

Path Parameter — The ID for which to modify the assigned application package setting. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts3HostPoolAutoUpgrade

PUT /api/RDS/HostPool/{id}/AutoUpgrade

[Up](#)

Update (00aece41D14a454cB26d314091d0de61)

Update the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Auto-upgrade settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)

Body Parameter — Auto-upgrade settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (6a67cd94C1ab41a0B152C318efe1dfb3)

Update an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/AutoUpgrade

[Up](#)

Get (77a8886bF39f43bd81c76af1d12ec596)

Retrieve the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Auto-upgrade settings. format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\\"0 = Never\\",\\"1 = Everyday\\",\\"2 = EveryWeek\\",\\"3 = Every2Weeks\\",\\"4 = EveryMonth\\",\\"5 = EveryY
  "messages" : [ {
    "sendMsgWhen" : "[\\"0 = Before\\",\\"1 = After\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\\"0 = Before\\",\\"1 = After\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }
]
```

```
} ],
"specificDays" : "",
"drainModeDurationInSecs" : 5.944895607614016,
"forceLogoffSessions" : true,
"enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (a214da6a92f3420d87a5Af9abe653890)

Delete an Auto-upgrade Message by ID.

Path parameters

id (required)

Path Parameter – The ID of the Auto-upgrade setting for which to remove the message. format: int32

messageId (required)

Path Parameter – The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Get (b9a57fa5C15a4c9988ddB2d9ae78e429)

Retrieve an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter – The ID of the Auto-upgrade setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter – The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/AutoUpgrade/Messages

[Up](#)

List (c5a83f30C9d6470d9ec0830697ec466e)

Retrieve Auto-upgrade Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/AutoUpgrade/Messages

[Up](#)

Create (fc84c03a14eb40eeA912784def04e86d)

Create an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSHostPools3HostPoolCommands

POST /api/RDS/HostPool/{id}/CancelDisabledState

[Up](#)

Cancel Disable Schedule (04a200aa31c84c9c99ee4ca4c4e1ba19)

Cancel a pending Schedule.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host Pool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/CancelPendingShutdown

[Up](#)

Cancel Pending Shutdown (1362a018Fd5e49efB62e473ba4f07b06)

Cancel a pending Schedule.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host Pool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/CreateHosts

[Up](#)

Create Hosts (32961ed884d048c08c0f1ca3ac3907af)

Create Hosts

Path parameters

id (required)

Path Parameter — The ID of the target RAS HostPool. format: int32

Query parameters

noOfHostsToCreate (optional)

Query Parameter — The number of Hosts to create from the specified RAS HostPool. Default: 1. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/CancelPendingReboot

[Up](#)

Cancel Pending Reboot (8067448cBae544b6Bf7e2c1779c3a122)

Cancel a pending Schedule.

Path parameters

id (required)

Path Parameter — The ID of a RD Session Host Pool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/RecreateHosts

[Up](#)

Recreate Hosts (cdc6281fD1ee48c3B74486daa207a184)

Recreate Hosts

Path parameters

id (required)

Path Parameter — The ID of the target RAS HostPool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts3HostPoolFSLogixGeneralSettings

PUT /api/RDS/HostPool/{id}/FSLogix/General

[Up](#)

Update (435f5c9b87174976B9ad70a05b0ebc39)

Update the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix General Settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/General

[Up](#)

Get (a0c17944993445faB62bDa8d76d340a8)

Retrieves the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix General Settings. format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts3HostPoolFSLogixOfficeContainer

POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Add (0597de37Fa8a4437B9f3C6b1207bfd88)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

PUT /api/RDS/HostPool/{id}/FSLogix/OfficeContainer

[Up](#)

Update (14bd19b04ba5488aB52d600fed9e1330)

Update the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer

[Up](#)

Get (1aa42731F9314dde90e6E43e5a320755)

Retrieves the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\\"0 = NormalDirectAccess\\",\\"1 = DiffDiskNetwork\\",\\"2 = DiffDiskLocal\\",\\"3 = UniqueVHDPer
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
```

```

"sidDirNameMatch" : "sidDirNameMatch",
"useOutlookFolderPath" : true,
"useRefreshUserPolicy" : true,
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useVHDAccessMode" : true,
"useNumSessionVHDsToKeep" : true,
"useVHDXSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 9,
"useIncludeOutlook" : true,
"vhdNamePattern" : "vhdNamePattern",
"useIncludeOneNoteUWP" : true,
"useIncludeSharepoint" : true,
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useIncludeTeams" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 1,
"useLockedRetryInterval" : true,
"useIncludeOneDrive" : true,
"useMirrorLocalOSTToVHD" : true,
"mirrorLocalOSTToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
"diffDiskParentFolderPath" : "diffDiskParentFolderPath"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Remove (2d521555E0294266B501D2ec5ea375f2)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Add (337fe58089984646803b24078da898e8)

Add a folder to the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (45bcabd7B23a43318eb162b015edf3ed)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (5b79b19eAfb04c83Bb949634264acdb4)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (826d3a2472c14012A124Ef5e560c8647)

Retrieves FSLogix Office Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (8ef70fa4319d448c88ce2ffb299ebfcb)

Retrieves FSLogix Office Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (a15ad10e7f2c44ce8fa613d1e416d683)

Remove a folder from the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter – CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (aff86f14b42249188ed8f505fff1286b)

Add a folder to the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter – CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Get (c938f2a7Ea8a43fa9df1B46ef7bc7e0a)

Retrieves FSLogix Office Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Remove (df2671b4682d48c797b2Feba5f856b42)

Remove a folder from the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (e94c04773a154c88B1915edefe0e5a90)

Retrieves FSLogix Office Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHosts3HostPoolFSLogixProfileContainer

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (0f5d22a102eb4d12B9a86c166b4fbffb)

Retrieve FSLogix Profile Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (1a26bf812681412dA25dFf40b7790850)

Retrieve FSLogix Profile Container VHDLLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Delete (23826d30E5ee42baA58e1f7760517a49)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Delete (3fbce19c05894d2995a1Fe8ee51a22f7)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion



Get (58e8c76fF9a84a38A90fB6e0dfed408a)

Retrieve FSLogix Profile Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion



Get (5bea2c70537e4acf9e7884ebcd91161c)

Retrieve FSLogix Profile Container Folder Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer



Get (6817743c1ee644669c0525c9d9977c3c)

Retrieve the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
  "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
  "enabled" : true,
  "cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDSshouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
  }
}
```

```

    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdxSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (69f606796bf54c719764A31743388699)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (713eed1623e64d55Bb9aC48a3dd19ee8)

Remove a folder from the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (77c4fd7603de43fcB6477aca2bacc77)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (8c8f237aC2674cc0Acc4B20181336009)

Add a folder to the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Delete (9785d43949df4397A3d43e61666c8548)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (9bcd4d26f7ea48e19a6dC9607abc61f4)

Add a folder to the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (a716b9cfE36f4e93B8d3A53585dfeb2f)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (ab1479158a284bb1A1e1E58ae7c1764a)

Retrieve FSLogix Profile Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (bd4047462bfc40a49aeeA9bac4365e48)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

PUT /api/RDS/HostPool/{id}/FSLogix/ProfileContainer

[Up](#)

Update (c0744dcaC54d45668bcaB9e51dfb5639)

Update the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)
Body Parameter — FSLogix Profile Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (d23643661e48416793c8F7ec662081a3)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (d3993bf39c8a4cf98300A3f8c07b9674)

Retrieve FSLogix Profile Container Folder Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (ee02e9a662464d84A403Ca1abf3ee028)

Remove a folder from the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (f34a73532307464dAbbaB8dc8de18042)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHosts3HostPoolSchedule

GET /api/RDS/HostPool/Schedule/{id}/Target

[Up](#)

Get (0e28e44049ab4dc7B18d7fa386a31e4d)

Get a list of the schedule setting's target ids.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the target settings. format:

int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Return type

array[Integer]

Example data

Content-Type: application/json

```
[ 0, 0 ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/HostPool/Schedule/{id}/Target

[Up](#)

Delete (0fae58eaEd3b43cdB2c267135fdc12c7)

Remove a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/Disable

[Up](#)

Create Disable (**16cea756B5c14ea084e0Dc8393f72e06**)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
```

```

    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/Reboot

[Up](#)

Create Reboot (1daf4aaf5134418d9c9c7f6f16c1e27f)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```

{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
}

```

```

"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/Startup

[Up](#)

Create Startup (3238f044F9c045959e9fEc2c0cc2299f)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```

{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],

```

```

"description" : "description",
"targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
"trigger" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "completeIn" : 7,
  "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
  "specificDays" : "",
  "endDateTime" : "2000-01-23T04:56:07.000+00:00",
  "durationInSecs" : 2.3021358869347655
},
"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/RDS/HostPool/Schedule/{id}

[Up](#)

Update (331f41eb9f1a4b708f1a9523b10f2eff)

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Body Parameter — Schedule settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/Schedule/{id}

[Up](#)

Delete (33ca53490f87461c9003D100ef7c6d39)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter – The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/Shutdown

[Up](#)

Create Shutdown (3a196c25Fd624a4e90b7F211539eae5f)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter – The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
```



```

    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/{id}/Messages

[Up](#)

Create (563832f2D3e649a2Ab3eF87ff90b22ab)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

PUT /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}

Update (67ae36e2D9c64e8e9891Fd6fc42d9651)

Update a Schedule Message.

Path parameters

id (required)
Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32
messageId (required)
Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)
Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

GET /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}

Get (77a74560Dbdd48f680841a74694d1275)

Retrieve a Schedule Message.

Path parameters

id (required)
Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32
messageId (required)
Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [ScheduleMessage](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/Schedule/{id}/Messages

List (90b3a781D0df4db785373eb5f4a6181f)

Retrieve Schedule Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/HostPool/Schedule/{id}/Messages/{messageId}

Delete (a520322bDe1a4729968cE7295c8456b5)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/HostPool/Schedule/{id}/Target

Add (b6f974de595a4a4f9d1576f4c5559994)

Add a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTarget](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/HostPool/Schedule/{id}

[Up](#)

Get (dde7e865C76f4e2792d4854ff2671d19)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ]
  }
}
```

```

    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/HostPool/Schedule

[Up](#)

List (fb375cf7D2824f939dd7625db52df6f1)

Retrieve information about one or multiple Schedule setting.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Schedule setting (optional). format: int32

Name (optional)

Query Parameter — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.

Return type

array[[Schedule](#)]

Example data

Content-Type: application/json

```

[ {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",

```

```

        "id" : 6,
        "message" : "message",
        "enabled" : true
    }, {
        "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
        "sendMsgSecs" : 3,
        "messageTitle" : "messageTitle",
        "id" : 6,
        "message" : "message",
        "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}, {
    "targetNativeHosts" : [ {
        "hostAzureID" : "hostAzureID",
        "poolId" : 5,
        "guid" : "guid",
        "guestName" : "guestName"
    }, {
        "hostAzureID" : "hostAzureID",
        "poolId" : 5,
        "guid" : "guid",
        "guestName" : "guestName"
    } ],
    "adminCreate" : "adminCreate",
    "targetIDs" : [ 5, 5 ],
    "description" : "description",
    "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
    "trigger" : {
        "startDateTime" : "2000-01-23T04:56:07.000+00:00",
        "completeIn" : 7,
        "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
        "specificDays" : "",
        "endDateTime" : "2000-01-23T04:56:07.000+00:00",
        "durationInSecs" : 2.3021358869347655
    },
    "type" : 1,
    "enabled" : true,
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",
    "name" : "name",
    "options" : {
        "enableDrainMode" : true,
        "percentageMembers" : 3,
        "enforceScheduleInactiveHost" : true,
        "poolMembersType" : 9,
        "membersToStart" : 2,
        "messages" : [ {
            "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
            "sendMsgSecs" : 3,
            "messageTitle" : "messageTitle",
            "id" : 6,
            "message" : "message",
            "enabled" : true
        }, {
            "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
            "sendMsgSecs" : 3,
            "messageTitle" : "messageTitle",
            "id" : 6,
            "message" : "message",
            "enabled" : true
        } ],
        "forceServerRebootAfter" : 7,
        "powerOnAssignedPoolMembers" : 4,
        "onDisable" : true
    },
    "siteID" : 6,
    "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
    "adminLastMod" : "adminLastMod",
    "id" : 0,
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
    "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Not Found [ProblemDetails](#)

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHostsTemplate0BasicOperations

GET /api/RDS/Template

[Up](#)

List (1018b66ef33b462d87eaE03ab0cb11e3)

Retrieve settings about RAS Templates.

Query parameters

Siteld (optional)

Query Parameter – The site ID from which to retrieve the RAS Template info (optional). format: int32

Name (optional)

Query Parameter – RAS Template name.

Return type

array[[Template](#)]

Example data

Content-Type: application/json

```
[ {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
      "virtualNetworkID" : "virtualNetworkID",
      "location" : "location",
```



```

    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,

```

```

    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",

```

```

"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}, {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    }
  },
  "aws" : {
    "storageDevices" : [ {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    }, {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    } ],
    "instanceType" : "instanceType"
  },
  "multipleNIC" : {
    "useSeperateNetworkInterface" : true,
    "address" : "address",
    "subnetMask" : "subnetMask"
  },
  "azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
},

```

```

"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",

```

```

    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template/{id}/EnterMaintenance

Enter Maintenance (172aea7f331d4c36Bc9b8d552619b48e)

Enter Maintenance Mode.

Path parameters

id (required)

Path Parameter – The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter – Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template

Create (28d2bebe29f6433fAa212e485f91ae06)

Creates a new RAS Template.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTemplate](#) (optional)

Body Parameter – Template settings

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",

```

```

    "subnetMask" : "subnetMask"
  },
  "azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  }
}

```

```

    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},

```



```

"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Template](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/Template/{id}/RecreateDesktops

[Up](#)

Recreate Hosts (3c446c31B4b143fbB8506aca3e2cd090)

Recreate All Hosts or a specific Host.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

vdiHostId (optional)

Query Parameter — The ID of a Host VM to be recreated (optional).

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Template/{id}

[Up](#)

Delete (504e4aa6Ee6f41219dadE7b1fdb1dea4)

Remove settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template for which to retrieve the information. format: int32

Return type

[Template](#)

Example data

Content-Type: application/json

```

{
  "templateType" : "[\"0 = SingleSession\\\", \"1 = MultiSession\\\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\\\", \"1 = LinkedClone\\\"]",

```

```

"adminCreate" : "adminCreate",
"vmId" : "vmId",
"advanced" : {
  "folder" : {
    "subFolderName" : "subFolderName",
    "folderName" : "folderName",
    "folderId" : "folderId"
  },
  "nativePool" : {
    "nativePoolName" : "nativePoolName",
    "nativePoolId" : "nativePoolId",
    "hwgpu" : true
  },
  "physicalHost" : {
    "physicalHostId" : "physicalHostId",
    "physicalHostName" : "physicalHostName"
  },
  "aws" : {
    "storageDevices" : [ {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    }, {
      "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
      "size" : 5,
      "throughput" : 2,
      "deviceName" : "deviceName",
      "maximumIOPS" : 5
    } ],
    "instanceType" : "instanceType"
  },
  "multipleNIC" : {
    "useSeperateNetworkInterface" : true,
    "address" : "address",
    "subnetMask" : "subnetMask"
  },
  "azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  }
}

```

```

},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  }, {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
    "path" : "path",
    "stringValue" : "stringValue",
    "dwordValue" : 6,
    "displayName" : "displayName",
    "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,

```

```

    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/Template/{id}

[Up](#)

Update (821c4cc6D3de4247A987E9d673308942)

Modifies the settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplate](#) (optional)
Body Parameter – Template settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{id}

[Up](#)

Get (846fa746C242408aB2557f87e4476ceb)

Retrieve settings of a RAS Template.

Path parameters

id (required)

Path Parameter – The ID of a RAS Template for which to retrieve the information. format: int32

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",

```

```

        "virtualNetworkID" : "virtualNetworkID",
        "location" : "location",
        "vmSize" : "vmSize"
    }
},
"description" : "description",
"distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
    "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
    "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
    "keys" : [ {
        "licenseKey" : "licenseKey",
        "keyLimit" : 7
    }, {
        "licenseKey" : "licenseKey",
        "keyLimit" : 7
    } ]
},
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
        "registryList" : [ {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        }, {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        } ]
    },
    "windowsComponents" : {
        "windowsComponentsList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "componentName" : "componentName",
            "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "componentName" : "componentName",
            "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
        } ]
    },
    "enableOptimization" : true,
    "visualEffects" : {
        "dropShadowsIcon" : true,
        "smoothEdgesScreenFonts" : true,
        "showShadowUnderMouse" : true,
        "enablePeek" : true,
        "fadeSlideToolTips" : true,
        "showTranslucentSelection" : true,

```

```

    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},

```

```
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template/{id}/ExitMaintenance

[Up](#)

Exit Maintenance (f26de0e13c654d8f89feD727864e8559)

Exit Maintenance Mode.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter — Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHostsTemplateLicenseKeys

DELETE /api/RDS/Template/{id}/LicenseKey

[Up](#)

Delete (2e5b44a89a9b4d71A01709693fb50b39)

Delete the specified license key info from the specified RAS Template configuration.

Path parameters

id (required)

Path Parameter — The ID of the RAS Template to remove license key from. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveTemplateLicenseKey](#) (optional)

Body Parameter — Template License Key configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

POST /api/RDS/Template/{id}/LicenseKey

Add (6376d44e8d5f4e95B88010984ab8e542)

Modify properties of a RAS Template license key.

Path parameters

id (required)
Path Parameter — The ID of a RAS Template to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddTemplateLicenseKey](#) (optional)
Body Parameter — VDI Template License Key configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

GET /api/RDS/Template/{id}/LicenseKey

Get (c82902d221ce453792102f800ee8b759)

Retrieve the list RAS Template license keys.

Path parameters

id (required)
Path Parameter — The ID of a RAS Template to obtain information from. format: int32

Return type

[TemplateLicense](#)

Example data

Content-Type: application/json

```
{
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [TemplateLicense](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHostsTemplateOptimization

GET /api/RDS/Template/{id}/Optimization/WindowsComponent

[Up](#)

List (01f14c822a1844cdA1d9373d46b8ef8e)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list.

format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template/{id}/Optimization/WindowsService

[Up](#)

Add (151a6673D1eb43749b5c9eeab843ecee)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows services custom. format:

int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/RDS/Template/{id}/Optimization/Registry

[Up](#)

Add (2c31cd1a6a6d45798e19C53a5bc457fd)

Adds Registry to the optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Template/{id}/Optimization/Registry

[Up](#)

Delete (4b254661f574475b9074b68f218707cf)

Remove Registry Image Optimization Object.

Path parameters

id (required)

Path Parameter — Id Of the Optimization Settings to remove the registry object. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (5432a36164994f119ec581b63b174288)

Retrieve Windows Scheduled Task

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows scheduled task. format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {  
  "task" : "task",
```

```
"location" : "location",
"type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
"task" : "task",
"location" : "location",
"type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template/{id}/Optimization/WindowsComponent

[Up](#)

Add (588f8a8986c5437cAbb15dd0ea6c8c73)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/RDS/Template/{id}/Optimization/WindowsService

[Up](#)

Delete (635410b55f2746c0881163d3b4f294d5)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Template/{id}/Optimization/WindowsComponent

[Up](#)

Delete (66d70556A4774ab0B15602934e2a81cc)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to remove the windows component custom.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Componenct Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{id}/Optimization/WindowsService

[Up](#)

List (86bb0e0177204e048fdb22321a44b0fe)

Retrieve Windows Service Custom

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the windows service custom list.

format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/RDS/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (8da2f73f9c824e1a94cb0ca541c3e3ec)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)

Body Parameter — Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/RDS/Template/{id}/Optimization

[Up](#)

Get (b0ebca75833a4946B6141b4a29b0fbba)

Retrieve Image Optimization Settings

Path parameters

id (required)

Path Parameter — Retrieve the Image Optimization by id format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    } ]
  }
}
```

```

    "id" : 2,
    "registryName" : "registryName",
    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,

```

```

    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : ["\0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/RDS/Template/{id}/Optimization

[Up](#)

Update (d31899809cc748048ea1Eea18016f28f)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter – The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter – Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{id}/Optimization/Registry

[Up](#)

List (eaa6ff04C9cb4e278c591106aee6c336)

Retrieves Registry.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the registry. format: int32

Return type
array[[Registry](#)]

Example data
Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
}, {
  \"hiveType\" : \"[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/RDS/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (fa44a2233ef148b99f2a994e80ae0c01)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)
Path Parameter – The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter – Windows Scheduled Task Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHostsTemplateStatus

GET /api/RDS/Template/Status

[Up](#)

List (3e1699813ae34186Ab076c7a8e88e198)

Retrieve a list of templates with status information.

Query parameters

Siteld (optional)

Query Parameter – Site ID for which the template with status information will be retrieved (optional)

format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

array[[TemplateStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
}, {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{id}/Status

[Up](#)

Get (ae19bbe5Fceb487fAb69D1a162ac0d16)

Retrieve the template status information.

Path parameters

id (required)

Path Parameter – Template ID format: int32

Return type

[TemplateStatus](#)

Example data

Content-Type: application/json

```
{
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
```

```
"desktopId" : "desktopId",
"templateVMExist" : true,
"status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed\"
]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSessionHostsTemplateVersion0BasicOperations

GET /api/RDS/Template/{templateId}/Version

[Up](#)

List (085137125bf84c1583c79f32e9c67b71)

Retrieve a list of a template versions.

Path parameters

templateId (required)

Path Parameter — Id of the Template from which to retrieve the Versions format: int32

Query parameters

name (optional)

Query Parameter — Name of the Template Version to retrieve(optional)

Return type

array[[TemplateVersion](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/RDS/Template/{templateId}/Version/{id}

[Up](#)

Delete Version (35069bbfB2e549b4B6677207fe22bc47)

Remove settings of a RAS Template version.

Path parameters

templateId (required)
Path Parameter — The ID of a RAS Template format: int32

id (required)
Path Parameter — The ID of a RAS Template Version format: int32

Return type
[TemplateVersion](#)

Example data
Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content [TemplateVersion](#)

401
Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

PUT /api/RDS/Template/{templateId}/Version/{id}

[Up](#)

Update Version54 (657d690875f84db7A1c78bd171711720)

Modify properties of a RAS Template version.

Path parameters

templateId (required)
Path Parameter — The ID of a RAS Template format: int32

id (required)
Path Parameter — The ID of a RAS Template Version format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplateVer](#) (optional)
Body Parameter — Template version settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content

401
Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

GET /api/RDS/Template/{templateId}/Version/{id}

[Up](#)

Get (ffeeb09d141b468681a6E49f8ffcefd8)

Retrieve a Template Version.

Path parameters

templateId (required)
Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of the Template Version format: int32

Return type

[TemplateVersion](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersion](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureRDSsessionHostsTemplateVersionStatus

GET /api/RDS/Template/{templateId}/Version/{id}/Status

[Up](#)

Get Version Status (6494b77720a84c20B78e9231173c985b)

Retrieve a status of a template version.

Path parameters

templateId (required)

Path Parameter — Template ID format: int32

id (required)

Path Parameter — Template Version ID format: int32

Return type

[TemplateVersionStatus](#)

Example data

Content-Type: application/json

```
{
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
}"
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersionStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/RDS/Template/{templateId}/Version/Status

[Up](#)

Get Version Status List By Template ID (f9280fdc61234c0c809693ba3564d56c)

Retrieve a list of a template's version statuses.

Path parameters

templateId (required)
Path Parameter — Template ID format: int32

Return type
array[[TemplateVersionStatus](#)]

Example data
Content-Type: application/json

```
[ {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
}, {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses
200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureSAMLIDPs

POST /api/SAMLIDP/{id}/Duplicate

[Up](#)

Duplicate (1375fcc1Afd7467aA2c5457b1e4a53ab)
Duplicate a SAML IDP configuration.

Path parameters
id (required)
Path Parameter — The ID of the SAML IDP configuration to duplicate format: int32

Return type
[SAMLIDP](#)

Example data
Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "idpCertificate" : "idpCertificate",
  "spEntityID" : "spEntityID",
  "spLogonURL" : "spLogonURL",
  "spCertificate" : "spCertificate",
  "description" : "description",
  "themeId" : 1,
  "logonURL" : "logonURL",
  "spLogoutURL" : "spLogoutURL",
  "enabled" : true,
  "idpEntityID" : "idpEntityID",
  "allowUnencryptedAssertion" : true,
  "spReplyURL" : "spReplyURL",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "logoutURL" : "logoutURL",
  "name" : "name",
  "host" : "host",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "attributes" : {
    "userPrincipalName" : {
      "adAttribute" : "adAttribute",
      "enabled" : true,
      "samlAttribute" : "samlAttribute"
    }
  }
},
```

```
{
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [SAMLIDP](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/SAMLIDP

[Up](#)

Create (70b96dcd55514de0A7fd3e8172d12add)

Create a new SAML IDP configuration.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSAMLIDP](#) (optional)

Body Parameter — SAML IDP configurations

Return type

[SAMLIDP](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "idpCertificate" : "idpCertificate",
  "spEntityID" : "spEntityID",
  "spLogonURL" : "spLogonURL",
  "spCertificate" : "spCertificate",
  "description" : "description",
  "themeId" : 1,
  "logonURL" : "logonURL",
  "spLogoutURL" : "spLogoutURL",
  "enabled" : true,
  "idpEntityID" : "idpEntityID",
  "allowUnencryptedAssertion" : true,
  "spReplyURL" : "spReplyURL",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "logoutURL" : "logoutURL",
  "name" : "name",
  "host" : "host",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "attributes" : {
    "userPrincipalName" : {
      "adAttribute" : "adAttribute",
      "enabled" : true,
      "samlAttribute" : "samlAttribute"
    }
  },
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [SAMLIDP](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/SAMLIDP/{id}

[Up](#)

Delete (909adfe981eb4e32A0d5D8ee84aae6ab)

Remove a SAML IDP configuration from a site.

Path parameters

id (required)

Path Parameter — The ID of a SAML IDP configuration to remove from the site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/SAMLIDP/{id}

[Up](#)

Get (b6ba9a2f8bef41ddb2fe13e33cb0e208)

Retrieve information about a particular SAML IDP configuration by ID.

Path parameters

id (required)

Path Parameter — The ID of a SAML IDP configuration for which to retrieve the information. format: int32

Return type

[SAMLIDP](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "idpCertificate" : "idpCertificate",
  "spEntityID" : "spEntityID",
  "spLogonURL" : "spLogonURL",
  "spCertificate" : "spCertificate",
  "description" : "description",
  "themeId" : 1,
  "logonURL" : "logonURL",
  "spLogoutURL" : "spLogoutURL",
  "enabled" : true,
  "idpEntityID" : "idpEntityID",
  "allowUnencryptedAssertion" : true,
  "spReplyURL" : "spReplyURL",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "logoutURL" : "logoutURL",
  "name" : "name",
  "host" : "host",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "attributes" : {
    "userPrincipalName" : {
      "adAttribute" : "adAttribute",
      "enabled" : true,
      "samlAttribute" : "samlAttribute"
    }
  },
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [SAMLIDP](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/SAMLIDP/{id}

Update (e8a1c9e009464ed086de35f35212b4cb)

Modify properties of a SAML IDP configuration.

Path parameters

id (required)

Path Parameter — The ID of the SAML IDP configuration to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSAMLIDP](#) (optional)*Body Parameter* — SAML IDP configurations

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/SAMLIDP

List (fe7e28b6F3b84218A20c0066e16b1302)

Retrieve information about one or multiple SAML IDP configurations.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the SAML IDP configurations (optional). format: int32

Name (optional)

Query Parameter — The name of the SAML IDP configuration for which to retrieve the information. This must be the actual SAML IDP configuration name used in the RAS connections.

Return type

array[[SAMLIDP](#)]

Example data

Content-Type: application/json

```
[ {
  "adminCreate" : "adminCreate",
  "idpCertificate" : "idpCertificate",
  "spEntityID" : "spEntityID",
  "spLogonURL" : "spLogonURL",
  "spCertificate" : "spCertificate",
  "description" : "description",
  "themeId" : 1,
  "logonURL" : "logonURL",
  "spLogoutURL" : "spLogoutURL",
  "enabled" : true,
  "idpEntityID" : "idpEntityID",
  "allowUnencryptedAssertion" : true,
  "spReplyURL" : "spReplyURL",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "logoutURL" : "logoutURL",
  "name" : "name",
  "host" : "host",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "attributes" : {
    "userPrincipalName" : {
      "adAttribute" : "adAttribute",
      "enabled" : true,
      "samlAttribute" : "samlAttribute"
    }
  },
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}, {
  "adminCreate" : "adminCreate",
```

```
{
  "idpCertificate" : "idpCertificate",
  "spEntityID" : "spEntityID",
  "spLogonURL" : "spLogonURL",
  "spCertificate" : "spCertificate",
  "description" : "description",
  "themeId" : 1,
  "logonURL" : "logonURL",
  "spLogoutURL" : "spLogoutURL",
  "enabled" : true,
  "idpEntityID" : "idpEntityID",
  "allowUnencryptedAssertion" : true,
  "spReplyURL" : "spReplyURL",
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "logoutURL" : "logoutURL",
  "name" : "name",
  "host" : "host",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "attributes" : {
    "userPrincipalName" : {
      "adAttribute" : "adAttribute",
      "enabled" : true,
      "samlAttribute" : "samlAttribute"
    }
  },
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSecureGateways0BasicOperations

GET /api/Gateway

[Up](#)

List (140a2c3cCf484b9eB771Aa24863552ca)

Retrieve a list of all the RAS Secure Gateway Servers.

Query parameters

Siteld (optional)

Query Parameter – Site ID of which the RAS Secure Gateway Servers will be retrieved (optional)

format: int32

Server (optional)

Query Parameter – Filter the result by server name (optional)

Return type

array[[Gateway](#)]

Example data

Content-Type: application/json

```
[ {
  "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
  "browserCacheTimeInMonths" : 4,
  "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "onlyAllowAcmeHttp" : true,
  "allowEmbed" : true,
  "certificateId" : 7,
  "bindV6Addresses" : "bindV6Addresses",
  "clipboardDirection" : "",
  "mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
  "macAllowExcept" : [ "macAllowExcept", "macAllowExcept" ],
  "hstsPreload" : true,
  "inheritDefaultNetworkSettings" : true,
  "hstsMaxAge" : 9,
  "alternateNLBPort" : 7,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "inheritDefaultModeSettings" : true,
  "enableHSTS" : true,
  "cipherPreference" : true,
  "disableWyseCertWarn" : true,
```

```

"enableRDP" : true,
"useSecureWebCookie" : true,
"adminCreate" : "adminCreate",
"securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
"launchMethod" : "[\"0 = ParallelsClientAndWebClient\", \"1 = ParallelsClient\", \"2 = WebClient\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"enableWyseSupport" : true,
"dosPro" : true,
"webCookie" : "webCookie",
"inheritDefaultUserPortalSettings" : true,
"clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL",
"bindV4Addresses" : "bindV4Addresses",
"inheritDefaultSecuritySettings" : true,
"broadcast" : true,
"enableRDPUDP" : true,
"enableAlternateNLBPort" : true,
"server" : "server",
"allowAppsInNewTab" : true,
"userPortalPort" : 3,
"macAllowOnly" : [ "macAllowOnly", "macAllowOnly" ],
"description" : "description",
"publicAddress" : "publicAddress",
"iPs" : "iPs",
"enabled" : true,
"clientDetectionTimeout" : 2,
"enableSSL" : true,
"allowClipboard" : true,
"allowCORS" : true,
"preferredBrokerId" : 1,
"webRequestsURL" : "webRequestsURL",
"inheritDefaultWyseSettings" : true,
"cipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"cipher" : "cipher",
"forwardGatewayServers" : "forwardGatewayServers",
"hstsIncludeSubdomains" : true,
"rdpPort" : 5,
"useClientIPDetectionService" : true,
"inheritDefaultSslTlsSettings" : true,
"allowFileTransfer" : true,
"usePreWin2000LoginFormat" : true,
"enableGatewayPort" : true,
"sslPort" : 2,
"minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
"gatewayPort" : 5,
"inheritDefaultWebSettings" : true,
"normalModeForwarding" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"optimizeConnectionIPv6" : "optimizeConnectionIPv6",
"enableDeviceManagerPort" : true,
"ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
"optimizeConnectionIPv4" : "optimizeConnectionIPv4",
"allowLaunchMethod" : true,
"siteId" : 6,
"alternateNLBHost" : "alternateNLBHost",
"forwardHttpServers" : "forwardHttpServers",
"enableUserPortal" : true,
"enableAlternateNLBHost" : true
}, {
"allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
"browserCacheTimeInMonths" : 4,
"detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
"onlyAllowAcmeHttp" : true,
"allowEmbed" : true,
"certificateId" : 7,
"bindV6Addresses" : "bindV6Addresses",
"clipboardDirection" : "",
"mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
"macAllowExcept" : [ "macAllowExcept", "macAllowExcept" ],
"hstsPreload" : true,
"inheritDefaultNetworkSettings" : true,
"hstsMaxAge" : 9,
"alternateNLBPort" : 7,
"adminLastMod" : "adminLastMod",
"id" : 0,
"inheritDefaultModeSettings" : true,
"enableHSTS" : true,
"cipherPreference" : true,
"disableWyseCertWarn" : true,
"enableRDP" : true,
"useSecureWebCookie" : true,
"adminCreate" : "adminCreate",
"securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
"launchMethod" : "[\"0 = ParallelsClientAndWebClient\", \"1 = ParallelsClient\", \"2 = WebClient\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"enableWyseSupport" : true,
"dosPro" : true,

```

```

"webCookie" : "webCookie",
"inheritDefaultUserPortalSettings" : true,
"clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL",
"bindV4Addresses" : "bindV4Addresses",
"inheritDefaultSecuritySettings" : true,
"broadcast" : true,
"enableRDPUDP" : true,
"enableAlternateNLBPort" : true,
"server" : "server",
"allowAppsInNewTab" : true,
"userPortalPort" : 3,
"macAllowOnly" : [ "macAllowOnly", "macAllowOnly" ],
"description" : "description",
"publicAddress" : "publicAddress",
"iPs" : "iPs",
"enabled" : true,
"clientDetectionTimeout" : 2,
"enableSSL" : true,
"allowClipboard" : true,
"allowCORS" : true,
"preferredBrokerId" : 1,
"webRequestsURL" : "webRequestsURL",
"inheritDefaultWyseSettings" : true,
"cipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"cipher" : "cipher",
"forwardGatewayServers" : "forwardGatewayServers",
"hstsIncludeSubdomains" : true,
"rdpPort" : 5,
"useClientIPDetectionService" : true,
"inheritDefaultSslTlsSettings" : true,
"allowFileTransfer" : true,
"usePreWin2000LoginFormat" : true,
"enableGatewayPort" : true,
"sslPort" : 2,
"minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
"gatewayPort" : 5,
"inheritDefaultWebSettings" : true,
"normalModeForwarding" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"optimizeConnectionIPv6" : "optimizeConnectionIPv6",
"enableDeviceManagerPort" : true,
"ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
"optimizeConnectionIPv4" : "optimizeConnectionIPv4",
"allowLaunchMethod" : true,
"siteId" : 6,
"alternateNLBHost" : "alternateNLBHost",
"forwardHttpServers" : "forwardHttpServers",
"enableUserPortal" : true,
"enableAlternateNLBHost" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Gateway/{id}/Certificate

[Up](#)

Upload a Certificate file (47d438a289c949a5B20e05e08dee6241)

This can be used to upload a Certificate file for a specified RAS Secure Gateway server. If the pfx password is used (optional), the file has to be in a pfx format and will be used as a Private Key file, as well.

Path parameters

id (required)

Path Parameter — ID of the Gateway server to be updated. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

privateKeyFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

DELETE /api/Gateway/{id}

[Up](#)

Delete (6c82ca65Ac684c3895436fb6ced71e4b)

Delete a RAS Secure Gateway Server.

Path parameters

id (required)

Path Parameter — ID of the Gateway server to be deleted format: int32

Query parameters

noUninstall (optional)

Query Parameter — When this parameter is included, the Gateway software will not be removed from the server. If you want to remove the software, omit this parameter. When removing the software, your RAS admin credentials will be used to remotely execute the uninstaller on the target server. You can specify different credentials if needed using the Username and Password parameters.

username (optional)

Query Parameter — An administrator account name to remotely uninstall the Gateway software from the server. If this parameter is omitted, your RAS admin username (and password) will be used.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Gateway

[Up](#)

Create (808aac9eBe754986B3640f8fb1524ec7)

Create a new RAS Secure Gateway Server.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewGateway](#) (optional)

Body Parameter — The RAS Secure Gateway server to be created

Query parameters

noInstall (optional)

Query Parameter — If this parameter is included, the RAS Secure Gateway software will not be installed on the target server. The parameter should only be included if the server already has the software installed. If you need to install the software, omit this parameter. When installing the Gateway software, your RAS admin credentials will be used to push install the software. These are the credentials you used to connect to the RAS farm. If needed, you can specify different credentials using the Username and Password parameters.

username (optional)

Query Parameter — An administrator account to push install the Gateway software on the target server. If this parameter is omitted, your RAS admin username (and password) will be used

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

noRestart (optional)

Query Parameter — Specifies not to restart the server after the RAS Gateway is installed. If this parameter is omitted, the server will be restarted if required.

noFireWallRules (optional)

Query Parameter — Specifies not to add firewall rules to allow the RD Session Host Agent to communicate. If this parameter is omitted, the firewall rules will not be added.

Return type

[Gateway](#).

Example data

Content-Type: application/json

```
{
  "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
  "browserCacheTimeInMonths" : 4,
  "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "onlyAllowAcmeHttp" : true,
  "allowEmbed" : true,
  "certificateId" : 7,
  "bindV6Addresses" : "bindV6Addresses",
  "clipboardDirection" : "",
  "mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
  "macAllowExcept" : [ "macAllowExcept", "macAllowExcept" ],
  "hstsPreload" : true,
  "inheritDefaultNetworkSettings" : true,
  "hstsMaxAge" : 9,
  "alternateNLBPort" : 7,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "inheritDefaultModeSettings" : true,
  "enableHSTS" : true,
  "cipherPreference" : true,
  "disableWyseCertWarn" : true,
  "enableRDP" : true,
  "useSecureWebCookie" : true,
  "adminCreate" : "adminCreate",
  "securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
  "launchMethod" : "[\"0 = ParallelsClientAndWebClient\", \"1 = ParallelsClient\", \"2 = WebClient\"]",
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "enableWyseSupport" : true,
  "dosPro" : true,
  "webCookie" : "webCookie",
  "inheritDefaultUserPortalSettings" : true,
  "clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL",
  "bindV4Addresses" : "bindV4Addresses",
  "inheritDefaultSecuritySettings" : true,
  "broadcast" : true,
  "enableRDPUDP" : true,
  "enableAlternateNLBPort" : true,
  "server" : "server",
  "allowAppsInNewTab" : true,
  "userPortalPort" : 3,
  "macAllowOnly" : [ "macAllowOnly", "macAllowOnly" ],
  "description" : "description",
  "publicAddress" : "publicAddress",
  "iPs" : "iPs",
  "enabled" : true,
  "clientDetectionTimeout" : 2,
  "enableSSL" : true,
  "allowClipboard" : true,
  "allowCORS" : true,
  "preferredBrokerId" : 1,
  "webRequestsURL" : "webRequestsURL",
  "inheritDefaultWyseSettings" : true,
  "cipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "cipher" : "cipher",
  "forwardGatewayServers" : "forwardGatewayServers",
  "hstsIncludeSubdomains" : true,
  "rdpPort" : 5,
  "useClientIPDetectionService" : true,
  "inheritDefaultSslTlsSettings" : true,
  "allowFileTransfer" : true,
  "usePreWin2000LoginFormat" : true,
  "enableGatewayPort" : true,
  "sslPort" : 2,
  "minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
  "gatewayPort" : 5,
  "inheritDefaultWebSettings" : true,
  "normalModeForwarding" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "optimizeConnectionIPv6" : "optimizeConnectionIPv6",
  "enableDeviceManagerPort" : true,
  "ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
  "optimizeConnectionIPv4" : "optimizeConnectionIPv4",
  "allowLaunchMethod" : true,
  "siteId" : 6,
  "alternateNLBHost" : "alternateNLBHost",
  "forwardHttpServers" : "forwardHttpServers",
```

```
"enableUserPortal" : true,
"enableAlternateNLBHost" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Gateway](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Gateway/{id}/PrivateKey

[Up](#)

Upload a Private Key file (91570c3c691b4bcfBc45D110b956fa0d)

This can be used to upload a Private Key file for a specified RAS Secure Gateway server. If the pfx password is used (optional), the file has to be in a pfx format and will be used as a Certificate file, as well.

Path parameters

id (required)

Path Parameter — ID of the Gateway server to be updated. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

pfxPassword (optional)

Query Parameter — Password of the pfx File to be uploaded.

Form parameters

pfxFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

GET /api/Gateway/{id}

[Up](#)

Get (c08a1484Cc13446b943668c40f54e88e)

Retrieve a specified RAS Secure Gateway Server.

Path parameters

id (required)

Path Parameter — ID of the Gateway server to be retrieved format: int32

Return type

[Gateway](#).

Example data

Content-Type: application/json

```
{
  "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
  "browserCacheTimeInMonths" : 4,
  "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "onlyAllowAcmeHttp" : true,
  "allowEmbed" : true,
  "certificateId" : 7,
  "bindV6Addresses" : "bindV6Addresses",
  "clipboardDirection" : "",
  "mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
  "macAllowExcept" : [ "macAllowExcept", "macAllowExcept" ],
  "hstsPreload" : true,
```

```

"inheritDefaultNetworkSettings" : true,
"hstsMaxAge" : 9,
"alternateNLBPort" : 7,
"adminLastMod" : "adminLastMod",
"id" : 0,
"inheritDefaultModeSettings" : true,
"enableHSTS" : true,
"cipherPreference" : true,
"disableWyseCertWarn" : true,
"enableRDP" : true,
"useSecureWebCookie" : true,
"adminCreate" : "adminCreate",
"securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
"launchMethod" : "[\"0 = ParallelsClientAndWebClient\", \"1 = ParallelsClient\", \"2 = WebClient\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"enableWyseSupport" : true,
"dosPro" : true,
"webCookie" : "webCookie",
"inheritDefaultUserPortalSettings" : true,
"clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL",
"bindV4Addresses" : "bindV4Addresses",
"inheritDefaultSecuritySettings" : true,
"broadcast" : true,
"enableRDPUDP" : true,
"enableAlternateNLBPort" : true,
"server" : "server",
"allowAppsInNewTab" : true,
"userPortalPort" : 3,
"macAllowOnly" : [ "macAllowOnly", "macAllowOnly" ],
"description" : "description",
"publicAddress" : "publicAddress",
"iPs" : "iPs",
"enabled" : true,
"clientDetectionTimeout" : 2,
"enableSSL" : true,
"allowClipboard" : true,
"allowCORS" : true,
"preferredBrokerId" : 1,
"webRequestsURL" : "webRequestsURL",
"inheritDefaultWyseSettings" : true,
"cipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"cipher" : "cipher",
"forwardGatewayServers" : "forwardGatewayServers",
"hstsIncludeSubdomains" : true,
"rdpPort" : 5,
"useClientIPDetectionService" : true,
"inheritDefaultSslTlsSettings" : true,
"allowFileTransfer" : true,
"usePreWin2000LoginFormat" : true,
"enableGatewayPort" : true,
"sslPort" : 2,
"minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
"gatewayPort" : 5,
"inheritDefaultWebSettings" : true,
"normalModeForwarding" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"optimizeConnectionIPv6" : "optimizeConnectionIPv6",
"enableDeviceManagerPort" : true,
"ipVersion" : "[\"0 = Version4\", \"1 = Version6\", \"2 = BothVersions\"]",
"optimizeConnectionIPv4" : "optimizeConnectionIPv4",
"allowLaunchMethod" : true,
"siteId" : 6,
"alternateNLBHost" : "alternateNLBHost",
"forwardHttpServers" : "forwardHttpServers",
"enableUserPortal" : true,
"enableAlternateNLBHost" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Gateway](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/DetectClientIP/Test

[Up](#)

Tests a URL that leads to a client IP detection service (dcbd7c22E88c4b2dAccfC57a6f1f4ec7)

Tests a URL that leads to a client IP detection service. If the URL is correct and the service works as expected, the test should return the IP of the Connection Broker.

Query parameters

serviceURL (optional)

Query Parameter – Service URL that leads to a client IP detection service.

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [String](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Gateway/{id}

[Up](#)

Update (e4b4b794A8db4d13B6afE6664e962963)

Modify the properties of a RAS Secure Gateway Server.

Path parameters

id (required)

Path Parameter – ID of the Gateway server to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetGateway](#) (optional)

Body Parameter – The Gateway server to be updated

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSecureGatewaysDefaultSettings

GET /api/GatewayDefaultSettings

[Up](#)

Get (785e8d436dbc490b8c361382977f0a2c)

Retrieve the RAS Secure Gateway Default settings.

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve RAS Secure Gateway Default settings (optional)
format: int32

Return type

[GatewayDefaultSiteSettings](#)

Example data

Content-Type: application/json

```
{
  "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
```

```

"browserCacheTimeInMonths" : 9,
"detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
"onlyAllowAcmeHttp" : true,
"allowEmbed" : true,
"certificateId" : 5,
"clipboardDirection" : "",
"mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
"macAllowExcept" : [ "macAllowExcept", "macAllowExcept" ],
"hstsPreload" : true,
"hstsMaxAge" : 2,
"alternateNLBPort" : 2,
"enableHSTS" : true,
"cipherPreference" : true,
"disableWyseCertWarn" : true,
"enableRDP" : true,
"useSecureWebCookie" : true,
"securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
"launchMethod" : "[\"0 = ParallelsClientAndWebClient\", \"1 = ParallelsClient\", \"2 = WebClient\"]",
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"enableWyseSupport" : true,
"dosPro" : true,
"webCookie" : "webCookie",
"clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL",
"broadcast" : true,
"enableRDPUDP" : true,
"enableAlternateNLBPort" : true,
"allowAppsInNewTab" : true,
"userPortalPort" : 7,
"macAllowOnly" : [ "macAllowOnly", "macAllowOnly" ],
"clientDetectionTimeout" : 3,
"enableSSL" : true,
"allowClipboard" : true,
"allowCORS" : true,
"preferredBrokerId" : 0,
"webRequestsURL" : "webRequestsURL",
"cipherStrength" : "[\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]",
"cipher" : "cipher",
"forwardGatewayServers" : "forwardGatewayServers",
"hstsIncludeSubdomains" : true,
"rdpPort" : 1,
"useClientIPDetectionService" : true,
"allowFileTransfer" : true,
"usePreWin2000LoginFormat" : true,
"enableGatewayPort" : true,
"sslPort" : 5,
"minSSLVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
"gatewayPort" : 6,
"normalModeForwarding" : true,
"enableDeviceManagerPort" : true,
"allowLaunchMethod" : true,
"siteId" : 4,
"alternateNLBHost" : "alternateNLBHost",
"forwardHttpServers" : "forwardHttpServers",
"enableUserPortal" : true,
"enableAlternateNLBHost" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [GatewayDefaultSiteSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/GatewayDefaultSettings

[Up](#)

Update (d37eac3d607c45fdA88aFf15b5b0fe4a)

Update the RAS Secure Gateway default settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetGatewayDefaultSettings](#) (optional)

Body Parameter — RAS Secure Gateway settings

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to update the RAS Secure Gateway Default settings (optional)

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSecureGatewaysStatus

GET /api/Gateway/status

[Up](#)

List (132f6c44369c49ab80679f46569102eb)

Retrieve a list of the summary and state information for all RAS Secure Gateways.

Query parameters

Siteld (optional)

Query Parameter – Site ID for which the summary and state information of all RAS Secure Gateway

Servers will be retrieved (optional) format: int32

Server (optional)

Query Parameter – Filter the result by server name (optional)

Return type

array[[GatewaySysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "rdptcpSock" : "rdptcpSock",
  "rdpTunnelUDPSock" : "rdpTunnelUDPSock",
  "webClientConns" : 4,
  "rdpudpTunnels" : 6,
  "unhandledExceptions" : 6,
  "wyseSSLConns" : 7,
  "maxRDPUDPDTLSTunnels" : 6,
  "mode" : "[\"0 = Normal\", \"1 = Forwarding\"]",
  "cpuLoad" : 1,
  "maxRDPUDPDTLSTunnels" : 5,
  "serviceStartTime" : "serviceStartTime",
  "activeRDPSSLSessions" : 6,
  "idleThreads" : 0,
  "id" : "id",
  "wyseConns" : 1,
  "cipherPreference" : true,
  "maxClientSSLConns" : 2,
  "maxWebClientSSLConns" : 9,
  "clientConns" : 7,
  "deviceManagerUDPSock" : "deviceManagerUDPSock",
  "httpRedirs" : 4,
  "securityMode" : "[\"0 = AllowAllExcept\", \"1 = AllowOnly\"]",
  "maxRDPSSessions" : 1,
  "maxHTTPRedirs" : 1,
  "activeRDPSSessions" : 3,
  "activeThreads" : 7,
  "machineId" : "machineId",
  "cachedSockets" : 3,
  "serverType" : "[\"1 = RDShost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = ",
  "preferredBroker" : "preferredBroker",
  "maxRDPSSLSessions" : 2,
  "rdpTunnelSSLUDPSock" : "rdpTunnelSSLUDPSock",
  "server" : "server",
  "sslVersion" : "[\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]",
  "serverMessage" : "serverMessage",
  "httpsRedirs" : 7,
  "maxWebClientConns" : 9,
  "webClientSSLConns" : 5,
  "enabled" : true,
  "agentVer" : "agentVer",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
}
```

```
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"maxDeviceMgrTCPConns\" : 9, \"cipherStrength\" : [\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]\", \"diskWrite\" : 2, \"systemBootTime\" : \"systemBootTime\", \"maxDeviceMgrTCPSSLConns\" : 6, \"memLoad\" : 5, \"gatewaySSLTCPSock\" : \"gatewaySSLTCPSock\", \"userPortalTCPSock\" : \"userPortalTCPSock\", \"maxWyseSSLConns\" : 1, \"maxClientConns\" : 9, \"deviceMgrTCPSSLConns\" : 8, \"maxHTTPSRedirs\" : 1, \"rdpudpttlsTunnels\" : 6, \"gatewayTCPSock\" : \"gatewayTCPSock\", \"clientSSLConns\" : 3, \"cipherStr\" : \"cipherStr\", \"broadcastUDPSock\" : \"broadcastUDPSock\", \"availableIPs\" : \"availableIPs\", \"totalConnections\" : 3, \"deviceMgrTCPConns\" : 6, \"fipsMode\" : \"fipsMode\", \"diskRead\" : 5, \"siteId\" : 0, \"maxWyseConns\" : 6}, { \"rdptcpSock\" : \"rdptcpSock\", \"rdpTunnelUDPSock\" : \"rdpTunnelUDPSock\", \"webClientConns\" : 4, \"rdpudpTunnels\" : 6, \"unhandledExceptions\" : 6, \"wyseSSLConns\" : 7, \"maxRDPUDPDTLSTunnels\" : 6, \"mode\" : [\"0 = Normal\", \"1 = Forwarding\"]\", \"cpuLoad\" : 1, \"maxRDPUDPDTLSTunnels\" : 5, \"serviceStartTime\" : \"serviceStartTime\", \"activeRDPSessions\" : 6, \"idleThreads\" : 0, \"id\" : \"id\", \"wyseConns\" : 1, \"cipherPreference\" : true, \"maxClientSSLConns\" : 2, \"maxWebClientSSLConns\" : 9, \"clientConns\" : 7, \"deviceManagerUDPSock\" : \"deviceManagerUDPSock\", \"httpRedirs\" : 4, \"securityMode\" : [\"0 = AllowAllExcept\", \"1 = AllowOnly\"]\", \"maxRDPSSessions\" : 1, \"maxHTTPRedirs\" : 1, \"activeRDPSSessions\" : 3, \"activeThreads\" : 7, \"machineId\" : \"machineId\", \"cachedSockets\" : 3, \"serverType\" : [\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 preferredBroker\" : \"preferredBroker\", \"maxRDPSessions\" : 2, \"rdpTunnelSSLUDPSock\" : \"rdpTunnelSSLUDPSock\", \"server\" : \"server\", \"sslVersion\" : [\"2 = TLSv1\", \"3 = TLSv1_1\", \"4 = TLSv1_2\", \"5 = TLSv1_3\"]\", \"serverMessage\" : \"serverMessage\", \"httpsRedirs\" : 7, \"maxWebClientConns\" : 9, \"webClientSSLConns\" : 5, \"enabled\" : true, \"agentVer\" : \"agentVer\", \"serverOS\" : \"serverOS\", \"logLevel\" : [\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]\", \"agentState\" : [\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"maxDeviceMgrTCPConns\" : 9, \"cipherStrength\" : [\"0 = Low\", \"1 = Medium\", \"2 = High\", \"3 = Custom\"]\", \"diskWrite\" : 2, \"systemBootTime\" : \"systemBootTime\", \"maxDeviceMgrTCPSSLConns\" : 6, \"memLoad\" : 5, \"gatewaySSLTCPSock\" : \"gatewaySSLTCPSock\", \"userPortalTCPSock\" : \"userPortalTCPSock\", \"maxWyseSSLConns\" : 1, \"maxClientConns\" : 9, \"deviceMgrTCPSSLConns\" : 8, \"maxHTTPSRedirs\" : 1, \"rdpudpttlsTunnels\" : 6, \"gatewayTCPSock\" : \"gatewayTCPSock\", \"clientSSLConns\" : 3, \"cipherStr\" : \"cipherStr\", \"broadcastUDPSock\" : \"broadcastUDPSock\", \"availableIPs\" : \"availableIPs\",
```

```
"totalConnections" : 3,
"deviceMgrTCPConns" : 6,
"fipsMode" : "fipsMode",
"diskRead" : 5,
"siteId" : 0,
"maxWyseConns" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Gateway/{id}/status

[Up](#)

Get (a5a845db76e540c48531084d81032ad9)

Retrieve summary and state information about a specified RAS Secure Gateway Server.

Path parameters

id (required)

Path Parameter — ID of the RAS Secure Gateway server of which summary and state information will be retrieved format: int32

Return type

[GatewaySysInfo](#)

Example data

Content-Type: application/json

```
{
  "rdptcpSock" : "rdptcpSock",
  "rdpTunnelUDPSock" : "rdpTunnelUDPSock",
  "webClientConns" : 4,
  "rdpudpTunnels" : 6,
  "unhandledExceptions" : 6,
  "wyseSSLConns" : 7,
  "maxRDPUDPDTLSTunnels" : 6,
  "mode" : "[\"0 = Normal\\\", \"1 = Forwarding\\\"]",
  "cpuLoad" : 1,
  "maxRDPUDPTunnels" : 5,
  "serviceStartTime" : "serviceStartTime",
  "activeRDPSSLSessions" : 6,
  "idleThreads" : 0,
  "id" : "id",
  "wyseConns" : 1,
  "cipherPreference" : true,
  "maxClientSSLConns" : 2,
  "maxWebClientSSLConns" : 9,
  "clientConns" : 7,
  "deviceManagerUDPSock" : "deviceManagerUDPSock",
  "httpRedirs" : 4,
  "securityMode" : "[\"0 = AllowAllExcept\\\", \"1 = AllowOnly\\\"]",
  "maxRDPSSessions" : 1,
  "maxHTTPRedirs" : 1,
  "activeRDPSSessions" : 3,
  "activeThreads" : 7,
  "machineId" : "machineId",
  "cachedSockets" : 3,
  "serverType" : "[\"1 = RDSHost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10 = ...\\\"]",
  "preferredBroker" : "preferredBroker",
  "maxRDPSSLSessions" : 2,
  "rdpTunnelSSLUDPSock" : "rdpTunnelSSLUDPSock",
  "server" : "server",
  "sslVersion" : "[\"2 = TLSv1\\\", \"3 = TLSv1_1\\\", \"4 = TLSv1_2\\\", \"5 = TLSv1_3\\\"]",
  "serverMessage" : "serverMessage",
  "httpsRedirs" : 7,
  "maxWebClientConns" : 9,
  "webClientSSLConns" : 5,
  "enabled" : true,
  "agentVer" : "agentVer",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\\\", \"4 = Extended\\\", \"5 = Verbose\\\", \"-1 = None\\\"]",
  "agentState" : "[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"4 = ...\\\"]",
  "maxDeviceMgrTCPConns" : 9,
  "cipherStrength" : "[\"0 = Low\\\", \"1 = Medium\\\", \"2 = High\\\", \"3 = Custom\\\"]",
  "diskWrite" : 2,
```

```

"systemBootTime" : "systemBootTime",
"maxDeviceMgrTCPSSLConns" : 6,
"memLoad" : 5,
"gatewaySSLTCPSock" : "gatewaySSLTCPSock",
"userPortalTCPSock" : "userPortalTCPSock",
"maxWyseSSLConns" : 1,
"maxClientConns" : 9,
"deviceMgrTCPSSLConns" : 8,
"maxHTTPSRedirs" : 1,
"rdpudpdtlsTunnels" : 6,
"gatewayTCPSock" : "gatewayTCPSock",
"clientSSLConns" : 3,
"cipherStr" : "cipherStr",
"broadcastUDPSock" : "broadcastUDPSock",
"availableIPs" : "availableIPs",
"totalConnections" : 3,
"deviceMgrTCPConns" : 6,
"fipsMode" : "fipsMode",
"diskRead" : 5,
"siteId" : 0,
"maxWyseConns" : 6
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [GatewaySysInfo](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSites0BasicOperations

GET /api/Site/{id}

[Up](#)

Get (01123ba0F0114fec8b69Edc0cec19282)

Retrieve a Site.

Path parameters

id (required)

Path Parameter — ID of the Site to be retrieved format: int32

Return type

[Site](#)

Example data

Content-Type: application/json

```

{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "licensingSite" : true,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enableHttpHostAttackProtection" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Site](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Site/{id}

[Up](#)

Update (1837e621686c4442A0bb1e2ada675a90)

Modify the Site properties.

Path parameters

id (required)

Path Parameter – ID of the Site to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSite](#) (optional)

Body Parameter – The Site to be updated

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Site/{id}/promote

[Up](#)

Promote (2871c056Deed4f50Bdb270865a684f87)

Promote a RAS Site to Licensing. The license key used must be registered in Parallels My Account. To activate Parallels RAS as a trial, omit the key parameter.

Path parameters

id (required)

Path Parameter – RAS Site ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeSitePromote](#) (optional)

Body Parameter – RAS Connection Broker server

Query parameters

force (optional)

Query Parameter – Force site promotion (without access to Licensing Site) default: false

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Site

[Up](#)

List (44a02711638e495187b4Fed524b78e52)

Retrieve the list of all the available Sites.

Query parameters

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

array[[Site](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "licensingSite" : true,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enableHttpHostAttackProtection" : true
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "licensingSite" : true,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enableHttpHostAttackProtection" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Site

[Up](#)

Create (8459bc371b97468c948dD8f6ed225c27)

Add a new site to the RAS farm.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSite](#) (optional)

Body Parameter – The Site to be created

Query parameters

noInstall (optional)

Query Parameter – If this parameter is included, the Connection Broker software will not be installed on the target server. You may use this option if the server already has the Connection Broker installed.

username (optional)

Query Parameter – A username to log in to the target server and push install the Connection Broker on it. You must also specify the Password parameter. If you've included the NoInstall parameter, you don't have to include the Username and Password parameters.

password (optional)

Query Parameter – The password for the user specified in the Username parameter.

noRestart (optional)

Query Parameter – Specifies not to add firewall rules to allow the RAS Agent to communicate. If this parameter is omitted, the firewall rules will not be added.

noFireWallRules (optional)

Query Parameter – Specifies not to restart the server after the RAS agents are installed. If this parameter is omitted, the server will be restarted if required.

Return type

[Site](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "licensingSite" : true,
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enableHttpHostAttackProtection" : true
}
```


Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Site](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Site/{id}

[Up](#)

Delete (bf5aefb0C24f4896B6f9F8d18a326b70)

Delete a Site from the RAS farm.

Path parameters

id (required)

Path Parameter — ID of the Site to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSitesAccessAddress

GET /api/Site/AccessAddresses

[Up](#)

List (0f638710E0b74164A6b9A31b604a1a4f)

Retrieve the list of Access Addresses from the Licensing Site.

Return type

array[[SiteAccessAddress](#)]

Example data

Content-Type: application/json

```
[ {
  "port" : 6,
  "name" : "name",
  "siteId" : 0,
  "description" : "description",
  "publicAddress" : "publicAddress",
  "type" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
  "sslPort" : 1,
  "iPs" : "iPs"
}, {
  "port" : 6,
  "name" : "name",
  "siteId" : 0,
  "description" : "description",
  "publicAddress" : "publicAddress",
  "type" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
  "sslPort" : 1,
  "iPs" : "iPs"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Site/{id}/AccessAddresses

List By Site Id (ed1bb06cFd36435e8618B593b5405aad)

Retrieve the list of Site Access Addresses.

Path parameters

id (required)

Path Parameter — Id of the Site from which to retrieve the Access Addresses

Return type

array[[SiteAccessAddress](#)]

Example data

Content-Type: application/json

```
[ {
  "port" : 6,
  "name" : "name",
  "siteId" : 0,
  "description" : "description",
  "publicAddress" : "publicAddress",
  "type" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
  "sslPort" : 1,
  "iPs" : "iPs"
}, {
  "port" : 6,
  "name" : "name",
  "siteId" : 0,
  "description" : "description",
  "publicAddress" : "publicAddress",
  "type" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
  "sslPort" : 1,
  "iPs" : "iPs"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureSitesStatus

GET /api/Site/{id}/status

Get (60c440efC4674e4894d6288e7ee3ffe2)

Retrieve summary and state information about a Site

Path parameters

id (required)

Path Parameter — ID of the Site of which summary and state information will be retrieved. format: int32

Return type

[SiteSysInfo](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "unhandledExceptions" : 6,
  "priority" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "name" : "name",
```

```
"siteId" : 0,
"id" : "id",
"diskWrite" : 2,
"systemBootTime" : "systemBootTime",
"memLoad" : 5
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [SiteSysInfo](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Site/status

[Up](#)

List (b48bef1102b04bd7B6f2B00000ebfd2d)

Retrieve a list of the Sites summary and state information.

Query parameters

Name (optional)

Query Parameter — Filter the result by server name (optional)

Return type

array[[SiteSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "unhandledExceptions" : 6,
  "priority" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "unhandledExceptions" : 6,
  "priority" : 7,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "diskWrite" : 2,
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureThemes0BasicOperations

GET /api/Theme/CustomImage/{id}

[Up](#)

Get (19dd5dc4Bdd046678997B44831f2badc)

Retrieve a theme custom image.

Path parameters

id (required)
Path Parameter — The theme custom image ID. format: int32

Return type

byte[]

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [byte\[\]](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/Theme/{id}

[Up](#)

Get (3621247a2a3248cb9c24C39fd8f1e285)

Retrieve a specific Theme by ID.

Path parameters

id (required)
Path Parameter — Theme ID format: int32

Return type

[Theme](#)

Example data

Content-Type: application/json

```
{
  "groupFilters" : [ {
    "name" : "name",
    "sid" : "sid"
  }, {
    "name" : "name",
    "sid" : "sid"
  } ],
  "allowTunneling" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "mfaId" : 7,
  "enabled" : true,
  "clientPublicIPDetection" : {
    "customURL" : "customURL",
    "detectMode" : "[\"0 = Disabled\", \"1 = Parallels\", \"2 = Custom\"]"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "userPortal" : {
    "languageBar" : {
      "default" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8 = Korean\", \"9 = Spanish\", \"10 = Chinese\"]",
      "it_IT" : true,
      "zh_TW" : true,
      "ko_KR" : true,
      "en_US" : true,
      "es_ES" : true,
    }
  }
}
```

```

    "pt_BR" : true,
    "zh_CN" : true,
    "fr_FR" : true,
    "ja_JP" : true,
    "de_DE" : true,
    "nl_NL" : true
  },
  "color" : {
    "workAreaTextColor" : 2,
    "customWorkAreaImageURL" : "customWorkAreaImageURL",
    "headerBackgroundColor" : 5,
    "customWorkAreaImageFit" : "[\"0 = Fill\", \"1 = Tile\", \"2 = Center\", \"3 = Fit\"]",
    "buttonsBackgroundColor" : 7,
    "buttonsTextColor" : 9,
    "customWorkAreaImageType" : "[\"0 = URL\", \"1 = File\"]",
    "customWorkAreaImageId" : 1,
    "headerOptions" : "[\"0 = Blurred\", \"1 = SolidColor\"]",
    "workAreaImage" : "[\"0 = SolidColor\", \"1 = Image1\", \"2 = Image2\", \"3 = Image3\", \"4 = Image4\", \"5 = Imag",
    "workAreaBackgroundColor" : 5
  },
  "branding" : {
    "loginTo" : "loginTo",
    "webpageTitle" : "webpageTitle"
  },
  "inputPrompt" : {
    "de_DE" : {
      "loginHint" : "loginHint",
      "passwordHint" : "passwordHint"
    }
  },
  "message" : {
    "preLogonMessage" : "preLogonMessage",
    "userPortalPostLogonMessage" : "userPortalPostLogonMessage",
    "overridePostLogonMessage" : true
  },
  "url" : {
    "footerURLs" : [ {
      "tooltip" : "tooltip",
      "text" : "text",
      "url" : "url"
    }, {
      "tooltip" : "tooltip",
      "text" : "text",
      "url" : "url"
    } ],
    "loginPageURLPath" : "loginPageURLPath",
    "overrideWindowsClientDownloadURL" : "overrideWindowsClientDownloadURL",
    "showDownloadURL" : true
  },
  "gateway" : {
    "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
    "allowAppsInNewTab" : true,
    "browserCacheTimeInMonths" : 3,
    "useClientIPDetectionService" : true,
    "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
    "allowEmbed" : true,
    "overrideGatewaySettings" : true,
    "launchMethod" : "[\"0 = Launch_Applications_with_Parallels_Client_Fallback_to_HTML_5\", \"1 = Launch_Applicat",
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "clipboardDirection" : "",
    "clientDetectionTimeout" : 2,
    "allowCORS" : true,
    "allowLaunchMethod" : true,
    "pre2000Cred" : true,
    "clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL"
  },
  "legalPolicies" : {
    "allowCookieConsent" : true,
    "allowEULA" : true,
    "allowCEPOptIn" : true
  }
},
"overrideAuthenticationDomain" : true,
"domain" : "domain",
"name" : "name",
"windowsClient" : {
  "customMenu" : {
    "menuItem" : "menuItem",
    "command" : "command"
  },
  "branding" : {
    "companyName" : "companyName",
    "progressBarColor" : 4,
    "applicationName" : "applicationName"
  },
  "messages" : {
    "windowsClientPostLogonMessage" : "windowsClientPostLogonMessage",

```

```
        "windowsClientOverridePostLogonMessage" : true
    }
},
"siteId" : 6,
"groupEnabled" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"postLogonMessage" : "postLogonMessage"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Theme](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Theme/{id}/Image

[Up](#)

Update (3d2e9b95E12b4398B0896d6e6ea59027)

Update an Image with specified ImageType of the Theme specified by ID.

Path parameters

id (required)

Path Parameter — Theme ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

ImageType (optional)

Query Parameter — The Theme image file type.

Reset (optional)

Query Parameter — Whether to reset the image file type specified or not. By default, it is set to false.
default: false

Form parameters

ImageFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

GET /api/Theme/CustomImage

[Up](#)

List (3e403be948804fb6857bC4e07a19f73b)

Retrieve theme custom images.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the theme custom images. If the parameter is omitted, the site ID of the Licensing Server will be used. format: int32

Return type

array[[ThemeCustomImage](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
```

```
"format" : "[\"0 = jpg\", \"1 = png\", \"2 = svg\"]",
"siteId" : 6,
"id" : 0
}, {
  "name" : "name",
  "format" : "[\"0 = jpg\", \"1 = png\", \"2 = svg\"]",
  "siteId" : 6,
  "id" : 0
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Theme/CustomImage/{id}

[Up](#)

Delete (470299d4E1004e2680792bb4c88b8bd0)

Delete a theme custom image.

Path parameters

id (required)

Path Parameter – The ID of the Theme Custom Image to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Theme/{id}/Image

[Up](#)

Get (554ad51c5df44f7798a9Dba2827163b7)

Retrieve the image(s) of the Theme specified by ID. If more than 1 image is requested, a compressed .zip file is returned containing all the images.

Path parameters

id (required)

Path Parameter – Theme ID. format: int32

Query parameters

ImageType (optional)

Query Parameter – The Theme image type. By default, all images will be retrieved.

Return type

byte[]

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [byte\[\]](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Theme/{id}/FooterURL

Add (640207a3225c4a3f8a7a23915d7496ed)

Add the specified footer URL to the Theme.

Path parameters

id (required)

Path Parameter — Theme ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddThemeFooterURL](#) (optional)

Body Parameter — Theme

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Theme/{id}/FooterURL

Get (6508ec2d9b9e4434Bcd5C4be4eea1d75)

Retrieve the footer URLs from the Theme.

Path parameters

id (required)

Path Parameter — Theme ID. format: int32

Return type

array[[FooterURL](#)]

Example data

Content-Type: application/json

```
[ {
  "tooltip" : "tooltip",
  "text" : "text",
  "url" : "url"
}, {
  "tooltip" : "tooltip",
  "text" : "text",
  "url" : "url"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Theme/{id}

Delete (719eb3a593d9499a9d198e1bf05dfff6)

Delete a Theme from a site.

Path parameters

id (required)

Path Parameter — Theme ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Theme/{id}/GroupFilter

[Up](#)

Get (7358ee4a130b4010BeaaEd5c509279fe)

Retrieve the group filters from the Theme

Path parameters

id (required)

Path Parameter — Theme ID. format: int32

Return type

array[[GroupFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "sid" : "sid"
}, {
  "name" : "name",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Theme/CustomImage/{id}

[Up](#)

Update (76710b964e884cebB71e4f719ccb9184)

Modify a theme custom image.

Path parameters

id (required)

Path Parameter — The ID of the Theme Custom Image to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetThemeCustomImage](#) (optional)

Body Parameter — Theme Custom Image

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Theme/CustomImage

Add (7cb827444b7840bbA7351e2c9d650a9b)

Update an Image with specified ImageType of the Theme specified by ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

Siteld (optional)

Query Parameter — Site ID in which to create the theme custom image. If the parameter is omitted, the site ID of the Licensing Server will be used. format: int32

Form parameters

ImageFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/Theme/{id}/GroupFilter

Add (967640eb0dfd4882Bb3aF3ae4c183cbf)

Add the specified group filter to the Theme.

Path parameters

id (required)

Path Parameter — Theme ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddThemeGroupFilter](#) (optional)

Body Parameter — Theme

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Theme

Create (967fbc684034a8aAef40cca658c050b)

Add a new Theme to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTheme](#) (optional)

Body Parameter — Theme

Return type

Theme

Example data

Content-Type: application/json

```
{
  "groupFilters" : [ {
    "name" : "name",
    "sid" : "sid"
  }, {
    "name" : "name",
    "sid" : "sid"
  } ],
  "allowTunneling" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "mfaId" : 7,
  "enabled" : true,
  "clientPublicIPDetection" : {
    "customURL" : "customURL",
    "detectMode" : "[\"0 = Disabled\", \"1 = Parallels\", \"2 = Custom\"]"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "userPortal" : {
    "languageBar" : {
      "default" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8 = Korean\", \"9 = Chinese\", \"10 = Japanese\", \"11 = Spanish\", \"12 = German\", \"13 = French\", \"14 = Italian\", \"15 = Korean\", \"16 = Chinese\", \"17 = Japanese\", \"18 = Spanish\", \"19 = German\", \"20 = French\", \"21 = Italian\", \"22 = Korean\", \"23 = Chinese\", \"24 = Japanese\", \"25 = Spanish\", \"26 = German\", \"27 = French\", \"28 = Italian\", \"29 = Korean\", \"30 = Chinese\", \"31 = Japanese\", \"32 = Spanish\", \"33 = German\", \"34 = French\", \"35 = Italian\", \"36 = Korean\", \"37 = Chinese\", \"38 = Japanese\", \"39 = Spanish\", \"40 = German\", \"41 = French\", \"42 = Italian\", \"43 = Korean\", \"44 = Chinese\", \"45 = Japanese\", \"46 = Spanish\", \"47 = German\", \"48 = French\", \"49 = Italian\", \"50 = Korean\", \"51 = Chinese\", \"52 = Japanese\", \"53 = Spanish\", \"54 = German\", \"55 = French\", \"56 = Italian\", \"57 = Korean\", \"58 = Chinese\", \"59 = Japanese\", \"60 = Spanish\", \"61 = German\", \"62 = French\", \"63 = Italian\", \"64 = Korean\", \"65 = Chinese\", \"66 = Japanese\", \"67 = Spanish\", \"68 = German\", \"69 = French\", \"70 = Italian\", \"71 = Korean\", \"72 = Chinese\", \"73 = Japanese\", \"74 = Spanish\", \"75 = German\", \"76 = French\", \"77 = Italian\", \"78 = Korean\", \"79 = Chinese\", \"80 = Japanese\", \"81 = Spanish\", \"82 = German\", \"83 = French\", \"84 = Italian\", \"85 = Korean\", \"86 = Chinese\", \"87 = Japanese\", \"88 = Spanish\", \"89 = German\", \"90 = French\", \"91 = Italian\", \"92 = Korean\", \"93 = Chinese\", \"94 = Japanese\", \"95 = Spanish\", \"96 = German\", \"97 = French\", \"98 = Italian\", \"99 = Korean\", \"100 = Chinese\"]",
      "it_IT" : true,
      "zh_TW" : true,
      "ko_KR" : true,
      "en_US" : true,
      "es_ES" : true,
      "pt_BR" : true,
      "zh_CN" : true,
      "fr_FR" : true,
      "ja_JP" : true,
      "de_DE" : true,
      "nl_NL" : true
    },
    "color" : {
      "workAreaTextColor" : 2,
      "customWorkAreaImageURL" : "customWorkAreaImageURL",
      "headerBackgroundColor" : 5,
      "customWorkAreaImageFit" : "[\"0 = Fill\", \"1 = Tile\", \"2 = Center\", \"3 = Fit\"]",
      "buttonsBackgroundColor" : 7,
      "buttonsTextColor" : 9,
      "customWorkAreaImageType" : "[\"0 = URL\", \"1 = File\"]",
      "customWorkAreaImageId" : 1,
      "headerOptions" : "[\"0 = Blurred\", \"1 = SolidColor\"]",
      "workAreaImage" : "[\"0 = SolidColor\", \"1 = Image1\", \"2 = Image2\", \"3 = Image3\", \"4 = Image4\", \"5 = Image5\", \"6 = Image6\", \"7 = Image7\", \"8 = Image8\", \"9 = Image9\", \"10 = Image10\", \"11 = Image11\", \"12 = Image12\", \"13 = Image13\", \"14 = Image14\", \"15 = Image15\", \"16 = Image16\", \"17 = Image17\", \"18 = Image18\", \"19 = Image19\", \"20 = Image20\", \"21 = Image21\", \"22 = Image22\", \"23 = Image23\", \"24 = Image24\", \"25 = Image25\", \"26 = Image26\", \"27 = Image27\", \"28 = Image28\", \"29 = Image29\", \"30 = Image30\", \"31 = Image31\", \"32 = Image32\", \"33 = Image33\", \"34 = Image34\", \"35 = Image35\", \"36 = Image36\", \"37 = Image37\", \"38 = Image38\", \"39 = Image39\", \"40 = Image40\", \"41 = Image41\", \"42 = Image42\", \"43 = Image43\", \"44 = Image44\", \"45 = Image45\", \"46 = Image46\", \"47 = Image47\", \"48 = Image48\", \"49 = Image49\", \"50 = Image50\", \"51 = Image51\", \"52 = Image52\", \"53 = Image53\", \"54 = Image54\", \"55 = Image55\", \"56 = Image56\", \"57 = Image57\", \"58 = Image58\", \"59 = Image59\", \"60 = Image60\", \"61 = Image61\", \"62 = Image62\", \"63 = Image63\", \"64 = Image64\", \"65 = Image65\", \"66 = Image66\", \"67 = Image67\", \"68 = Image68\", \"69 = Image69\", \"70 = Image70\", \"71 = Image71\", \"72 = Image72\", \"73 = Image73\", \"74 = Image74\", \"75 = Image75\", \"76 = Image76\", \"77 = Image77\", \"78 = Image78\", \"79 = Image79\", \"80 = Image80\", \"81 = Image81\", \"82 = Image82\", \"83 = Image83\", \"84 = Image84\", \"85 = Image85\", \"86 = Image86\", \"87 = Image87\", \"88 = Image88\", \"89 = Image89\", \"90 = Image90\", \"91 = Image91\", \"92 = Image92\", \"93 = Image93\", \"94 = Image94\", \"95 = Image95\", \"96 = Image96\", \"97 = Image97\", \"98 = Image98\", \"99 = Image99\", \"100 = Image100\"]",
      "workAreaBackgroundColor" : 5
    },
    "branding" : {
      "loginTo" : "loginTo",
      "webpageTitle" : "webpageTitle"
    },
    "inputPrompt" : {
      "de_DE" : {
        "loginHint" : "loginHint",
        "passwordHint" : "passwordHint"
      }
    },
    "message" : {
      "preLogonMessage" : "preLogonMessage",
      "userPortalPostLogonMessage" : "userPortalPostLogonMessage",
      "overridePostLogonMessage" : true
    },
    "url" : {
      "footerURLs" : [ {
        "tooltip" : "tooltip",
        "text" : "text",
        "url" : "url"
      }, {
        "tooltip" : "tooltip",
        "text" : "text",
        "url" : "url"
      } ],
      "loginPageURLPath" : "loginPageURLPath",
      "overrideWindowsClientDownloadURL" : "overrideWindowsClientDownloadURL",
      "showDownloadURL" : true
    },
    "gateway" : {
      "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
      "allowAppsInNewTab" : true,
      "browserCacheTimeInMonths" : 3,
      "useClientIPDetectionService" : true,
      "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
      "allowEmbed" : true,
    }
  }
}
```

```

    "overrideGatewaySettings" : true,
    "launchMethod" : "[\"0 = Launch_Applications_with_Parallels_Client_Fallback_to_HTML_5\\\", \"1 = Launch_Applicat
    \"fileTransferMode\" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]"
    "clipboardDirection" : "",
    "clientDetectionTimeout" : 2,
    "allowCORS" : true,
    "allowLaunchMethod" : true,
    "pre2000Cred" : true,
    "clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL"
  },
  "legalPolicies" : {
    "allowCookieConsent" : true,
    "allowEULA" : true,
    "allowCEPOptIn" : true
  }
},
"overrideAuthenticationDomain" : true,
"domain" : "domain",
"name" : "name",
"windowsClient" : {
  "customMenu" : {
    "menuItem" : "menuItem",
    "command" : "command"
  },
  "branding" : {
    "companyName" : "companyName",
    "progressBarColor" : 4,
    "applicationName" : "applicationName"
  },
  "messages" : {
    "windowsClientPostLogonMessage" : "windowsClientPostLogonMessage",
    "windowsClientOverridePostLogonMessage" : true
  }
},
"siteId" : 6,
"groupEnabled" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"postLogonMessage" : "postLogonMessage"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Theme](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Theme/{id}/GroupFilter

[Up](#)

Delete (a44774ba87db4c86Afdb4f422ccd4c60)

Remove the specified group filter from the Theme

Path parameters

id (required)

Path Parameter — Theme ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveThemeGroupFilter](#) (optional)

Body Parameter — Theme

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Up

Delete (bbf37643312c4a85B709F816a041c464)

Remove the specified footer URL from the Theme.

Path parameters

id (required)

Path Parameter – Theme ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveThemeFooterURL](#) (optional)

Body Parameter – Theme

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Up

List (cd81d78a5ab44d3dB96aBab1cd1ccdd9)

Retrieve information about a list of Themes.

Query parameters

Name (optional)

Query Parameter – Filter the result by Theme name (optional)

Siteld (optional)

Query Parameter – Site ID for which to retrieve Theme(s) (optional) format: int32

Return type

array[[Theme](#)]

Example data

Content-Type: application/json

```
[ {
  "groupFilters" : [ {
    "name" : "name",
    "sid" : "sid"
  }, {
    "name" : "name",
    "sid" : "sid"
  } ],
  "allowTunneling" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "mfaId" : 7,
  "enabled" : true,
  "clientPublicIPDetection" : {
    "customURL" : "customURL",
    "detectMode" : "[\\"0 = Disabled\\",\\"1 = Parallels\\",\\"2 = Custom\\"]"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "userPortal" : {
    "languageBar" : {
      "default" : "[\\"0 = Default\\",\\"1 = English\\",\\"2 = German\\",\\"3 = Japanese\\",\\"5 = French\\",\\"6 = Spanish\\",
      "it_IT" : true,
      "zh_TW" : true,
      "ko_KR" : true,
      "en_US" : true,
      "es_ES" : true,
      "pt_BR" : true,
```

```

    "zh_CN" : true,
    "fr_FR" : true,
    "ja_JP" : true,
    "de_DE" : true,
    "nl_NL" : true
  },
  "color" : {
    "workAreaTextColor" : 2,
    "customWorkAreaImageURL" : "customWorkAreaImageURL",
    "headerBackgroundColor" : 5,
    "customWorkAreaImageFit" : "[\"0 = Fill\", \"1 = Tile\", \"2 = Center\", \"3 = Fit\"]",
    "buttonsBackgroundColor" : 7,
    "buttonsTextColor" : 9,
    "customWorkAreaImageType" : "[\"0 = URL\", \"1 = File\"]",
    "customWorkAreaImageId" : 1,
    "headerOptions" : "[\"0 = Blurred\", \"1 = SolidColor\"]",
    "workAreaImage" : "[\"0 = SolidColor\", \"1 = Image1\", \"2 = Image2\", \"3 = Image3\", \"4 = Image4\", \"5 = Imag",
    "workAreaBackgroundColor" : 5
  },
  "branding" : {
    "loginTo" : "loginTo",
    "webpageTitle" : "webpageTitle"
  },
  "inputPrompt" : {
    "de_DE" : {
      "loginHint" : "loginHint",
      "passwordHint" : "passwordHint"
    }
  },
  "message" : {
    "preLogonMessage" : "preLogonMessage",
    "userPortalPostLogonMessage" : "userPortalPostLogonMessage",
    "overridePostLogonMessage" : true
  },
  "url" : {
    "footerURLs" : [ {
      "tooltip" : "tooltip",
      "text" : "text",
      "url" : "url"
    }, {
      "tooltip" : "tooltip",
      "text" : "text",
      "url" : "url"
    } ],
    "loginPageURLPath" : "loginPageURLPath",
    "overrideWindowsClientDownloadURL" : "overrideWindowsClientDownloadURL",
    "showDownloadURL" : true
  },
  "gateway" : {
    "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
    "allowAppsInNewTab" : true,
    "browserCacheTimeInMonths" : 3,
    "useClientIPDetectionService" : true,
    "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
    "allowEmbed" : true,
    "overrideGatewaySettings" : true,
    "launchMethod" : "[\"0 = Launch_Applications_with_Parallels_Client_Fallback_to_HTML_5\", \"1 = Launch_Applicat",
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "clipboardDirection" : "",
    "clientDetectionTimeout" : 2,
    "allowCORS" : true,
    "allowLaunchMethod" : true,
    "pre2000Cred" : true,
    "clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL"
  },
  "legalPolicies" : {
    "allowCookieConsent" : true,
    "allowEULA" : true,
    "allowCEPOptIn" : true
  }
},
"overrideAuthenticationDomain" : true,
"domain" : "domain",
"name" : "name",
"windowsClient" : {
  "customMenu" : {
    "menuItem" : "menuItem",
    "command" : "command"
  },
  "branding" : {
    "companyName" : "companyName",
    "progressBarColor" : 4,
    "applicationName" : "applicationName"
  },
  "messages" : {
    "windowsClientPostLogonMessage" : "windowsClientPostLogonMessage",
    "windowsClientOverridePostLogonMessage" : true
  }
}

```

```

    }
  },
  "siteId" : 6,
  "groupEnabled" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "postLogonMessage" : "postLogonMessage"
}, {
  "groupFilters" : [ {
    "name" : "name",
    "sid" : "sid"
  }, {
    "name" : "name",
    "sid" : "sid"
  } ],
  "allowTunneling" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "mfaId" : 7,
  "enabled" : true,
  "clientPublicIPDetection" : {
    "customURL" : "customURL",
    "detectMode" : "[\"0 = Disabled\", \"1 = Parallels\", \"2 = Custom\"]"
  },
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "userPortal" : {
    "languageBar" : {
      "default" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8 = Korean\", \"9 = Russian\", \"10 = Simplified Chinese\", \"11 = Traditional Chinese\", \"12 = Vietnamese\"]",
      "it_IT" : true,
      "zh_TW" : true,
      "ko_KR" : true,
      "en_US" : true,
      "es_ES" : true,
      "pt_BR" : true,
      "zh_CN" : true,
      "fr_FR" : true,
      "ja_JP" : true,
      "de_DE" : true,
      "nl_NL" : true
    },
    "color" : {
      "workAreaTextColor" : 2,
      "customWorkAreaImageURL" : "customWorkAreaImageURL",
      "headerBackgroundColor" : 5,
      "customWorkAreaImageFit" : "[\"0 = Fill\", \"1 = Tile\", \"2 = Center\", \"3 = Fit\"]",
      "buttonsBackgroundColor" : 7,
      "buttonsTextColor" : 9,
      "customWorkAreaImageType" : "[\"0 = URL\", \"1 = File\"]",
      "customWorkAreaImageId" : 1,
      "headerOptions" : "[\"0 = Blurred\", \"1 = SolidColor\"]",
      "workAreaImage" : "[\"0 = SolidColor\", \"1 = Image1\", \"2 = Image2\", \"3 = Image3\", \"4 = Image4\", \"5 = Image5\", \"6 = Image6\", \"7 = Image7\", \"8 = Image8\", \"9 = Image9\", \"10 = Image10\"]",
      "workAreaBackgroundColor" : 5
    },
    "branding" : {
      "loginTo" : "loginTo",
      "webpageTitle" : "webpageTitle"
    },
    "inputPrompt" : {
      "de_DE" : {
        "loginHint" : "loginHint",
        "passwordHint" : "passwordHint"
      }
    },
    "message" : {
      "preLogonMessage" : "preLogonMessage",
      "userPortalPostLogonMessage" : "userPortalPostLogonMessage",
      "overridePostLogonMessage" : true
    },
    "url" : {
      "footerURLs" : [ {
        "tooltip" : "tooltip",
        "text" : "text",
        "url" : "url"
      }, {
        "tooltip" : "tooltip",
        "text" : "text",
        "url" : "url"
      } ],
      "loginPageURLPath" : "loginPageURLPath",
      "overrideWindowsClientDownloadURL" : "overrideWindowsClientDownloadURL",
      "showDownloadURL" : true
    },
    "gateway" : {
      "allowedDomainsForCORS" : [ "allowedDomainsForCORS", "allowedDomainsForCORS" ],
      "allowAppsInNewTab" : true,
      "browserCacheTimeInMonths" : 3,

```

```

        "useClientIPDetectionService" : true,
        "detectClientMode" : "[\"0 = Automatic\", \"1 = Manual\"]",
        "allowEmbed" : true,
        "overrideGatewaySettings" : true,
        "launchMethod" : "[\"0 = Launch_Applications_with_Parallels_Client_Fallback_to_HTML_5\", \"1 = Launch_Applicat
        \"fileTransferMode\" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]"
        "clipboardDirection" : "",
        "clientDetectionTimeout" : 2,
        "allowCORS" : true,
        "allowLaunchMethod" : true,
        "pre2000Cred" : true,
        "clientIPPDetectionServiceURL" : "clientIPPDetectionServiceURL"
    },
    "legalPolicies" : {
        "allowCookieConsent" : true,
        "allowEULA" : true,
        "allowCEPOptIn" : true
    }
},
"overrideAuthenticationDomain" : true,
"domain" : "domain",
"name" : "name",
"windowsClient" : {
    "customMenu" : {
        "menuItem" : "menuItem",
        "command" : "command"
    },
    "branding" : {
        "companyName" : "companyName",
        "progressBarColor" : 4,
        "applicationName" : "applicationName"
    },
    "messages" : {
        "windowsClientPostLogonMessage" : "windowsClientPostLogonMessage",
        "windowsClientOverridePostLogonMessage" : true
    }
},
"siteId" : 6,
"groupEnabled" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"postLogonMessage" : "postLogonMessage"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Theme/{id}

[Up](#)

Update (e04d5fbe91ea49ce97fbC4a38c3fdcbc)

Modify settings of a Theme. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Theme ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTheme](#) (optional)

Body Parameter — Theme

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureTunnelingPolicies0BasicOperations

[Up](#)

POST /api/TunnelingPolicy

Create (4320c12a934c45efB7f080aaffb7ead5)

Create a new tunneling policy.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTunnelingPolicy](#) (optional)
Body Parameter – Tunneling policy settings

Return type

[TunnelingPolicy](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publishType" : "[\"0 = AllRDSessionHostsInSite\", \"1 = RDSessionHostPool\", \"2 = RDSessionHosts\", \"3 = None\"]",
  "rdsHostIds" : [ 1, 1 ],
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "rdsHostPoolIds" : [ 6, 6 ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created [TunnelingPolicy](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/TunnelingPolicy

[Up](#)

List (4322b0ccBefc4caa8ca8382134cfba53)

Retrieve a list of tunneling policies.

Query parameters

siteld (optional)
Query Parameter – Site ID for which to retrieve the tunneling policy (optional). format: int32
ip (optional)
Query Parameter – Filter the result by the gateway IP (optional).

Return type

array[[TunnelingPolicy](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publishType" : "[\"0 = AllRDSessionHostsInSite\", \"1 = RDSessionHostPool\", \"2 = RDSessionHosts\", \"3 = None\"]",
  "rdsHostIds" : [ 1, 1 ],
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "rdsHostPoolIds" : [ 6, 6 ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
}
```

```

    "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
  }, {
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",
    "publishType" : "[\"0 = AllRDSessionHostsInSite\", \"1 = RDSessionHostPool\", \"2 = RDSessionHosts\", \"3 = None\"]",
    "rdsHostIds" : [ 1, 1 ],
    "adminCreate" : "adminCreate",
    "ip" : "ip",
    "rdsHostPoolIds" : [ 6, 6 ],
    "adminLastMod" : "adminLastMod",
    "id" : 0,
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
  } ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/TunnelingPolicy/{id}

[Up](#)

Delete (6454304f76794cb999f70c66bdfa4be8)

Delete a tunneling policy by ID.

Path parameters

id (required)

Path Parameter — format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/TunnelingPolicy/{id}

[Up](#)

Get (65f78b5b360a4ee4A2ee5f764ce4ba74)

Retrieve a specific tunneling policy by ID.

Path parameters

id (required)

Path Parameter — Tunneling policy Id format: int32

Return type

[TunnelingPolicy](#)

Example data

Content-Type: application/json

```

{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publishType" : "[\"0 = AllRDSessionHostsInSite\", \"1 = RDSessionHostPool\", \"2 = RDSessionHosts\", \"3 = None\"]",
  "rdsHostIds" : [ 1, 1 ],
  "adminCreate" : "adminCreate",
  "ip" : "ip",
  "rdsHostPoolIds" : [ 6, 6 ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TunnelingPolicy](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/TunnelingPolicy/{id}

[Up](#)

Update (a2671947B2ad4116B93f39d7420f632e)

Update tunneling policy settings.

Path parameters

id (required)

Path Parameter — Tunneling policy ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTunnelingPolicy](#) (optional)

Body Parameter — Tunneling policy settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDI1DefaultSettings0BasicOperations

PUT /api/VDIDefaultSettings

[Up](#)

Update (23abead4D4f14f36A4ea9c89fa13c63d)

Modify default settings used to configure a desktop VM. For each setting, the cmdlet has a corresponding input parameter. To modify a setting, specify a parameter and its value. Default settings are defined on a site level and are applied to a desktop VM when it is initially added to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetVDIDefaultSettings](#) (optional)

Body Parameter — VDI default settings

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to update the VDI Default settings (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings

[Up](#)

Get (56fcdc2aB9ed4e31B15eA4b4698a05d9)

Retrieve default settings used to configure a RAS Guest Agent.

Query parameters

Siteld (optional)

Query Parameter – Site ID from which to retrieve the information (optional). format: int32

Return type

[VDIDefaultSettings](#)

Example data

Content-Type: application/json

```
{
  "general" : {
    "autoRemovePersIfNotUsedAfterSec" : 6,
    "assignmentType" : "[\"1 = User\", \"2 = Device\"]"
  },
  "appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    }, {
      "tagId" : 9,
      "packageName" : "packageName",
      "tagName" : "tagName",
      "version" : "version"
    } ]
  },
  "security" : {
    "groupType" : "[\"1 = Administrators\", \"2 = RemoteDesktopUsers\"]",
    "isUsersGrantedRDPermissions" : true
  },
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 9,
    "enableDriveRedirectionCache" : true,
    "allowRemoteExec" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "logoffDisconnectedSessionAfter" : 3,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "sessionReadinessTimeout" : 2,
    "manageRDPTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]"
  },
  "autoUpgrade" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "specificDays" : "",
    "drainModeDurationInSecs" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
  },
  "optimization" : {
    "windowsServices" : {
      "windowsServicesList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "serviceName" : "serviceName"
      } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
```

```

"registryList" : [ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
}, {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
} ]
}, {
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
}, {
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
}, {
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
}, {
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
}, {
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,

```

```

    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"rdpPrinter" : {
  "removeSessionNumberFromPrinterName" : true,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
  "removeClientNameFromPrinterName" : true
},
"siteId" : 0,
"action" : {
  "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Disconnect\", \"11 = Logoff\"]",
  "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
  "performActionAfterSec" : 6
},
"userProfile" : {
  "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
  "fsLogix" : {
    "profileContainer" : {
      "folderExclusionList" : [ {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      }, {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      } ],
      "customizeProfileFolders" : true,
      "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
      "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
      "enabled" : true,
      "cloudCache" : {
        "useUnregisterTimeout" : true,
        "useHealthyProvidersRequiredForUnregister" : true,
        "healthyProvidersRequiredForUnregister" : 2,
        "useMaxCacheSizeInMBs" : true,
        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
      },
      "excludeCommonFolders" : "",
      "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
      "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
      "defaultSize" : 7,
      "advancedSettings" : {

```

```

"useReAttachIntervalSeconds" : true,
"reAttachIntervalSeconds" : 1,
"useSIDDDirNamePattern" : true,
"sidDirNamePattern" : "sidDirNamePattern",
"useCleanOutNotifications" : true,
"useSIDDDirSDDL" : true,
"useRemoveOrphanedOSTFilesOnLogoff" : true,
"ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
"profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
"useAccessNetworkAsComputerObject" : true,
"useReAttachRetryCount" : true,
"reAttachRetryCount" : 1,
"redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
"setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = ",
"useSetTempToLocalPath" : true,
"useKeepLocalDir" : true,
"profileDirSDDL" : "profileDirSDDL",
"attachVHDSDDL" : "attachVHDSDDL",
"usePreventLoginWithFailure" : true,
"roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
"useVolumeWaitTimeMS" : true,
"usePreventLoginWithTempProfile" : true,
"useProfileType" : true,
"useFlipFlopProfileDirectoryName" : true,
"useDiffDiskParentFolderPath" : true,
"useShutdownOnUserLogoff" : true,
"useSIDDDirNameMatch" : true,
"lockedRetryInterval" : 1,
"useOutlookCachedMode" : true,
"useProfileDirSDDL" : true,
"sidDirNameMatch" : "sidDirNameMatch",
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDShouldApply" : true,
"useVHDxSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
"type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
"account" : "account",
"sid" : "sid"
}, {
"type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
"account" : "account",
"sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
"ccdLocations" : [ "ccdLocations", "ccdLocations" ],
"defaultSize" : 7,
"advancedSettings" : {
"useReAttachIntervalSeconds" : true,
"reAttachIntervalSeconds" : 9,
"useSIDDDirNamePattern" : true,
"sidDirNamePattern" : "sidDirNamePattern",
"numSessionVHDsToKeep" : 6,
"useSIDDDirSDDL" : true,
"useRemoveOrphanedOSTFilesOnLogoff" : true,
"useIncludeOutlookPersonalization" : true,
"useAccessNetworkAsComputerObject" : true,
"useReAttachRetryCount" : true,
"reAttachRetryCount" : 5,
"useIncludeOneNote" : true,
"vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique ",
"attachVHDSDDL" : "attachVHDSDDL",
"usePreventLoginWithFailure" : true,
"useVolumeWaitTimeMS" : true,
"usePreventLoginWithTempProfile" : true,

```


DELETE /api/VDIDefaultSettings/AppPackageAssigned

Delete (3ea51a297f554a4eA0b2F193799945ad)

Remove the default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)*Body Parameter* — Assigned application package settings.

Query parameters

siteId (optional)

Query Parameter — Site ID for which to remove the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/AppPackageAssigned

Get (5b1eb3fd423b4fdf9c3e85290c903165)

Retrieve the default assigned application package settings by Site ID.

Query parameters

siteId (optional)

Query Parameter — The Site ID of the default assigned application package. format: int32

Return type

array[[AppPackageAssigned](#)]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/AppPackageAssigned

Add (7511928ffD794466880eB441f99d3303)

Add a default assigned application package.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Query parameters

siteld (optional)
Query Parameter — The Site ID for which to add the assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
 Created
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)
 409
 Conflict [ProblemDetails](#)

PUT /api/VDIDefaultSettings/AppPackageAssigned

[Up](#)

Update (f4eb0dbb051e4ba2B64d80e29576c7aa)

Update the default assigned application package settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)
Body Parameter — Assigned application package settings.

Query parameters

siteld (optional)
Query Parameter — The Site ID for which to modify the default assigned application package. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

Class0InfrastructureVDI1DefaultSettingsAutoUpgrade

GET /api/VDIDefaultSettings/AutoUpgrade/Messages

[Up](#)

List (0e21b60fDa4c4107B46dBc942269fe6a)

Retrieve Auto-upgrade Message(s).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade messages (optional). format: int32

Return type

array[\[ScheduleMessage\]](#)

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
```

```
"sendMsgSecs" : 3,
"messageTitle" : "messageTitle",
"id" : 6,
"message" : "message",
"enabled" : true
}, {
"sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
"sendMsgSecs" : 3,
"messageTitle" : "messageTitle",
"id" : 6,
"message" : "message",
"enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Get (1eb1caa171e4484a8b8b9ec63fc1c2f2)

Retrieve an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (56c01452C2e04db18405Eb2eade5ff6c)

Delete an Auto-upgrade Message by ID.

Path parameters

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to delete the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (59166fddA2754444805e0d8af617c077)

Update an Auto-upgrade Message.

Path parameters

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to modify the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/AutoUpgrade

[Up](#)

Update (82818f80F2ee4ce1857dDa1226487c0c)

Update the Auto-upgrade settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)

Body Parameter — Auto-upgrade settings (optional).

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to modify the Auto-upgrade settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/AutoUpgrade

[Up](#)

Get (a5d0f59504e84afdAafa0068a150efd0)

Retrieve the Auto-upgrade settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade settings (optional). format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryY",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/AutoUpgrade/Messages

[Up](#)

Create (bdea9bc214b1477e831e082c03613ad2)

Create an Auto-upgrade Message.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Auto-upgrade message (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDI1DefaultSettingsFSLogixGeneralSettings

GET /api/VDIDefaultSettings/FSLogix/General

[Up](#)

Get (253e2fc10bb048b983e6Bf0d9d13be78)

Retrieves the FSLogix General Settings of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix General Settings (optional). format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/FSLogix/General

[Up](#)

Update (3d9474efDf574df6847f0d519c960ccf)

Update the FSLogix General Settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)

Body Parameter — FSLogix General Settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix General Settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDI1DefaultSettingsFSLogixOfficeContainer

DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (07e8d69f322a40269654Ac68a0f99860)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Remove (134fbe8766b14a19924bEe481dcff2da)

Remove a VHDLocation from the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (484909482f2748bc8fa54d988c750f37)

Adds a CCDLocation to the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/VDIDefaultSettings/FSLogix/OfficeContainer

[Up](#)

Update (508a61fc76744f2b83ffb605488eb45d)

Update the FSLogix Office Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings (optional).

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (5a2cb2d80c8f4df7A4a3160502f8e97d)

Retrieves FSLogix Office Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (5c2a1c6cAd504f56Bc79C98eee9d77c3)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Add (5c7b32bf8f8749a786baFccca2c9c2b8)

Adds a VHDLocation to the VHDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (62c4ed31E3424b568fb2Ab62132a93c4)

Remove a CCDLocation from the CCDLocation List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)

Body Parameter — CCDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Get (6532e2bfFcd7444a927d52018a80eebf)

Retrieves FSLogix Office Container User Exclusion List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (781a50e8A5b04159B2b982633f9f913d)

Retrieves FSLogix Office Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Add (8f47f44310204a70B35516c9d31a9f8c)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (c751c23621694a728dd015f3465c248f)

Retrieves FSLogix Office Container VHDLLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/OfficeContainer

[Up](#)

Get (dcff3ba95eee45b28919C2dce661706d)

Retrieves the FSLogix Office Container settings of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Office Container settings (optional). format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDNameSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVHDPerUser\"]",
    "attachVHDsSDDL" : "attachVHDsSDDL",
    "usePreventLoginWithFailure" : true,
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "outlookFolderPath" : "outlookFolderPath",
    "useIncludeOfficeActivation" : true,
    "useSIDDNameMatch" : true,
    "lockedRetryInterval" : 4,
    "useOutlookCachedMode" : true,
  }
}
```

```

"sidDirNameMatch" : "sidDirNameMatch",
"useOutlookFolderPath" : true,
"useRefreshUserPolicy" : true,
"sidDirSDDL" : "sidDirSDDL",
"useAttachVHDSDDL" : true,
"useVHDAccessMode" : true,
"useNumSessionVHDSToKeep" : true,
"useVHDXSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 9,
"useIncludeOutlook" : true,
"vhdNamePattern" : "vhdNamePattern",
"useIncludeOneNoteUWP" : true,
"useIncludeSharepoint" : true,
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useIncludeTeams" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 1,
"useLockedRetryInterval" : true,
"useIncludeOneDrive" : true,
"useMirrorLocalOSTToVHD" : true,
"mirrorLocalOSTToVHD" : "[\"0 = DoNothing\\\", \"1 = Copy\\\", \"2 = Move\\\"]",
"diffDiskParentFolderPath" : "diffDiskParentFolderPath"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Remove (ef4ed4af5bea460d9ed0A692851893f7)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Office Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDI1DefaultSettingsFSLogixProfileContainer

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (05a444ab478841faA6efE0b59e89e15d)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (0937d499Aa0b40a19a1c45c45640875a)

Remove a VHDLocation from the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Remove (0d8123ef939844989f0bDc8cfd76a636)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/FSLogix/ProfileContainer

[Up](#)

Update (2ccfce7a8fd14d02Ac003977f49db91f)

Update the FSLogix Profile Container settings of a Site Defaults object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)
Body Parameter — FSLogix Profile Container settings (optional).

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (32a37ce2Bf1d441dA5078395623b30f2)

Add a CCDLocation to the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (54808d0b75a740a58f99b33e45593778)

Retrieve FSLogix Profile Container User Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (6045e118Eb3c467091b11edd35c657ec)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)

Body Parameter – Folder configuration.

Query parameters

siteld (optional)

Query Parameter – The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (6d4fba5bD1b94d1bB40c5586f245d17f)

Remove a CCDLocation from the CCDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (6e6d2d72E7b045808ee56eaadb2eea46)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (71fa516597834c3686e8Ab3de0809820)

Retrieve FSLogix Profile Container VHDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (7f86a0b881e843c7A07d121973cedee6)

Add a VHDLocation to the VHDLocation List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Query parameters

siteId (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Get (87f6e298B29a45b59c48880fc6a427b8)

Retrieve FSLogix Profile Container Folder Exclusion List of a Site Defaults object.

Query parameters

siteId (optional)

Query Parameter — The SiteId of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (8ebfe54525dd4d97Baec6f14242df239)

Retrieve FSLogix Profile Container CCDLocation List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Get (a86cad5749464f7a808888f8e74c8892)

Retrieve FSLogix Profile Container User Exclusion List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Delete (aade4afc56524411Bc26355673289a5e)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (abaebb34E8c4465092e1283cc471f568)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (b38a93c1955044329e0bF21928f1e152)

Retrieve FSLogix Profile Container Folder Inclusion List of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Delete (b43ade7309bf4ce3Bc9b382df4ef5d09)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (c2a92cc12f3c4d64Af8a47464d8fc9d5)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/VDIDefaultSettings/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (cd4563958a704e1e9aa20ba1590f6784)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)
Body Parameter — Folder configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the FSLogix Profile Container settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/FSLogix/ProfileContainer

[Up](#)

Get (fdb69d84C4854a46Ad6c664a113253c9)

Retrieve the FSLogix Profile Container settings of a Site Defaults object.

Query parameters

siteld (optional)
Query Parameter — The Siteld of a Site Defaults object for which to retrieve the FSLogix Profile Container settings (optional). format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
  "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
  "enabled" : true,
  "cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
  }
}
```

```

    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
    "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWROProfile\\\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
    "roamSearch" : "[\"0 = Disable\\\", \"1 = SingleUser\\\", \"2 = MultiUser\\\"]",
    "useVolumeWaitTimeMS" : true,
    "usePreventLoginWithTempProfile" : true,
    "useProfileType" : true,
    "useFlipFlopProfileDirectoryName" : true,
    "useDiffDiskParentFolderPath" : true,
    "useShutdownOnUserLogoff" : true,
    "useSIDDDirNameMatch" : true,
    "lockedRetryInterval" : 1,
    "useOutlookCachedMode" : true,
    "useProfileDirSDDL" : true,
    "sidDirNameMatch" : "sidDirNameMatch",
    "sidDirSDDL" : "sidDirSDDL",
    "useAttachVHDSDDL" : true,
    "useDeleteLocalProfileWhenVHDShouldApply" : true,
    "useVHDXSectorSize" : true,
    "useVHDNamePattern" : true,
    "useRoamIdentity" : true,
    "useRoamSearch" : true,
    "useRedirectType" : true,
    "volumeWaitTimeMS" : 6,
    "vhdNamePattern" : "vhdNamePattern",
    "vhdNameMatch" : "vhdNameMatch",
    "useVHDNameMatch" : true,
    "useLockedRetryCount" : true,
    "useNoProfileContainingFolder" : true,
    "useIgnoreNonAVD" : true,
    "lockedRetryCount" : 7,
    "useRebootOnUserLogoff" : true,
    "useLockedRetryInterval" : true,
    "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
    "vhdxSectorSize" : "[\"0 = SystemDefault\\\", \"512 = Size_512\\\", \"4096 = Size_4096\\\"]",
    "useInstallAppxPackages" : true
  },
  "userExclusionList" : [ null, null ],
  "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
  "userInclusionList" : [ {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Class0InfrastructureVDI1DefaultSettingsOptimization

GET /api/VDIDefaultSettings/Optimization/WindowsScheduledTask

[Up](#)

List (062bd01936fc4b38Ac7B49905f90e82)

Retrieve Default Windows Scheduled Task

Query parameters

siteId (optional)

Query Parameter – The Site Id of the optimization setting to retrieve the windows scheduled task.

format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/Optimization/WindowsComponent

[Up](#)

Delete (11be7d3d1fce43f7Aa6cAd67602f34c9)

Removes Default Windows Component Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings

Query parameters

siteID (optional)

Query Parameter – The Site ID of the optimization setting to remove the windows component custom.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/Optimization/Registry

[Up](#)

Add (261674bd54414d88B6f6705ba3b69299)

Adds Registry to the default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Query parameters

siteid (optional)
Query Parameter — The Site Id of the optimization to retrieve the registry. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/Optimization/Registry

[Up](#)

List (340d1854A3664d07Bb062fee2bd6473b)

Retrieve default Registry.

Query parameters

siteid (optional)
Query Parameter — The Site Id of the optimization setting to retrieve the registry. format: int32

Return type

array[Registry](#)

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
}, {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/Optimization/WindowsScheduledTask

[Up](#)

Add (572caaebB8694b8d8aaaC8874ea5d378)

Adds a Windows Scheduled task to default optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings.

Query parameters

siteId (optional)
Query Parameter — The Site Id of the Optimization settings to retrieve the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDIDefaultSettings/Optimization/WindowsComponent

[Up](#)

List (619d37d2Dd554fefB57dE2db18c56b2c)

Retrieve Default Windows Custom Component

Query parameters

siteID (optional)
Query Parameter — The Site ID of the optimization setting to retrieve the windows component custom
list. format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/Optimization

[Up](#)

Get (73a3b53ffda0422499d194b1029188be)

Retrieve the default image optimization settings by Site Id.

Query parameters

siteld (optional)

Query Parameter – The Site Id of the default image optimization format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
```

```

    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/Optimization/WindowsScheduledTask

Delete (7716c38aD2ee4bb98c50C42d42eed998)

Removes Default Windows Scheduled Task From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings

Query parameters

siteld (optional)
Query Parameter — The Site Id of the optimization setting to remove the windows scheduled task.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/Optimization/Registry

[Up](#)

Delete (9911fed5F4574d7eB74a2d4b12e6bb52)

Remove Default Registry Image Optimization Object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Query parameters

siteld (optional)
Query Parameter — The Site Id of the Optimization Settings to remove the registry object. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDIDefaultSettings/Optimization/WindowsService

[Up](#)

List (997ca0340fc1450a9a1a699db8b1f63c)

Retrieve Default Windows Service Custom

Query parameters

siteld (optional)
Query Parameter — The Site ID of the optimization setting to retrieve the windows service custom list.
format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDIDefaultSettings/Optimization/WindowsService

[Up](#)

Delete (9cc776378d794862Ba9bD299b23c0c5e)

Removes Default Windows Service Custom From Optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Query parameters

siteID (optional)

Query Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDIDefaultSettings/Optimization

[Up](#)

Update (aa2b374dC43d42a5B2f7191a6ef28d48)

Update the Default Image Optimization settings with the specified Site ID.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter — Image Optimization Settings.

Query parameters

siteId (optional)

Query Parameter — The Site Id for which to modify the Image Optimization. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDIDefaultSettings/Optimization/WindowsComponent

[Up](#)

Add (da0e7866F426454e80bf1e214b45a181)

Adds a default Windows Component Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Query parameters

siteID (optional)

Query Parameter — The site ID of the Optimization settings to retrieve the windows component custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/VDIDefaultSettings/Optimization/WindowsService

[Up](#)

Add (e9ee6d79A4334c278f0eC0cb50cb6a90)

Adds a default Windows Service Custom to optimization.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Query parameters

siteID (optional)

Query Parameter — The Site ID of the Optimization settings to retrieve the windows services custom. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureVDIHost0BasicOperations

DELETE /api/Provider/{providerId}/VM/{id}/VDIHost

Delete (0dd418f7Cf0640beB1911566ce05db51)

Remove a RAS Guest Agent from a host VM, thus making it a plain VM, not a host VM recognized by Parallels RAS.

Path parameters

providerId (required)

Path Parameter – The ID of the Provider server where the target host VM resides. format: int32

id (required)

Path Parameter – The ID of the target host VM.

Query parameters

noUninstall (optional)

Query Parameter – If this parameter is included, the VDI Guest agent will not be uninstalled from the server. To uninstall the agent, omit this parameter. When uninstalling the agent, your RAS admin credentials will be used by default. You can specify different credentials if needed using the Username and Password parameters.

username (optional)

Query Parameter – An administrator account to remotely uninstall the RAS Guest Agent from the VM. If this parameter is omitted, your RAS admin username and password will be used by default.

password (optional)

Query Parameter – The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/VDIHost

Get (20e42c3bBaf748978cbe5697e073c158)

Retrieve the specified host VM from a Provider in real-time.

Path parameters

providerId (required)

Path Parameter – The ID of a Provider server from which to retrieve the specified VM. format: int32

id (required)

Path Parameter – The ID of a host VM for which to retrieve the information.

Return type

[VDIHost](#)

Example data

Content-Type: application/json

```
{
  "providerId" : 6,
  "name" : "name",
  "poolId" : 5,
  "siteId" : 0,
  "timeCreated" : "2000-01-23T04:56:07.000+00:00",
  "id" : "id",
  "templateId" : 1,
  "timeLastUsed" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VDIHost](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/VDIHost

List by Provider ID (2861c8fc148748f1B9f9F7133d8a1ccf)

Retrieve the host VM list from a Provider in real-time.

Path parameters

providerId (required)*Path Parameter* — The ID of a Provider server from which to obtain the VM list. format: int32

Return type

array[[VDIHost](#)]

Example data

Content-Type: application/json

```
[ {
  "providerId" : 6,
  "name" : "name",
  "poolId" : 5,
  "siteId" : 0,
  "timeCreated" : "2000-01-23T04:56:07.000+00:00",
  "id" : "id",
  "templateId" : 1,
  "timeLastUsed" : "2000-01-23T04:56:07.000+00:00"
}, {
  "providerId" : 6,
  "name" : "name",
  "poolId" : 5,
  "siteId" : 0,
  "timeCreated" : "2000-01-23T04:56:07.000+00:00",
  "id" : "id",
  "templateId" : 1,
  "timeLastUsed" : "2000-01-23T04:56:07.000+00:00"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/{providerId}/VM/{id}/VDIHost/CancelSchedule

Cancel Schedule (7c385c0f11674affBe444ad3b01eabc7)

Invokes a Cancel Schedule command to the specified host VM from a Provider.

Path parameters

providerId (required)*Path Parameter* — The ID of a Provider server from which to retrieve the specified VM. format: int32**id (required)***Path Parameter* — The ID of a host VM for which to retrieve the information.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost

List (917b00ba6fd14be5B5f9Bf1d9dd4b179)

Retrieve the host VM list in real-time.

Query parameters

Siteld (optional)

Query Parameter – Site ID from which to retrieve the host VM list (optional). format: int32

VDITemplateId (optional)

Query Parameter – The ID of the VDI Template for which to retrieve the hosts of (optional). format: int32

User (optional)

Query Parameter – The username assigned to Host (optional). If empty square brackets ([]) are passed, the host list will be filtered with those with an assigned user.

Return type

array[[VDIHost](#)]

Example data

Content-Type: application/json

```
[ {
  "providerId" : 6,
  "name" : "name",
  "poolId" : 5,
  "siteId" : 0,
  "timeCreated" : "2000-01-23T04:56:07.000+00:00",
  "id" : "id",
  "templateId" : 1,
  "timeLastUsed" : "2000-01-23T04:56:07.000+00:00"
}, {
  "providerId" : 6,
  "name" : "name",
  "poolId" : 5,
  "siteId" : 0,
  "timeCreated" : "2000-01-23T04:56:07.000+00:00",
  "id" : "id",
  "templateId" : 1,
  "timeLastUsed" : "2000-01-23T04:56:07.000+00:00"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostAssignment

GET /api/Provider/VM/VDIHost/Assignment

[Up](#)

List (34aa649f3c2d40249d9cE63e48eed1c4)

Retrieve a list of assigned hosts.

Query parameters

siteld (optional)

Query Parameter – Site ID. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Provider/{providerId}/VM/{vmId}/VDIHost/Assignment

[Up](#)

Update (a1dd367eBd364952B4de88bb93cf7eb9)

Modify a host assignment.

Path parameters

providerId (required)

Path Parameter – The ID of the Provider server on which the target Host resides. format: int32

vmId (required)

Path Parameter – The ID of the host VM.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetVDIPersistentHost](#) (optional)

Body Parameter – VDI Host Assignment settings

Query parameters

siteId (optional)

Query Parameter – Site ID. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Provider/{providerId}/VM/{vmId}/VDIHost/Assignment

[Up](#)

Delete (c07185fbDe7640ffBdbaD9c4bf8d2749)

Remove a host assignment.

Path parameters

providerId (required)

Path Parameter – The ID of the Provider server on which the target Host resides. format: int32

vmId (required)

Path Parameter –

Query parameters

siteId (optional)

Query Parameter – Site ID. format: int32

vmId (optional)

Query Parameter – The ID of the host VM.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPool0BasicOperations

DELETE /api/VDI/HostPool/{id}

[Up](#)

Delete (577521810a484b4d84bb2db21475cc6a)

Remove a VDI Host Pool from a site.

Path parameters

id (required)

Path Parameter – The ID of a VDIHostPool to remove from the site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool

[Up](#)

Create (8acc1e6573914263Bbdd33e9f7d3bf4b)

Create a new VDI Host Pool.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewVDIHostPool](#) (optional)

Body Parameter — VDI Host Pool settings

Return type

[VDIHostPool](#)

Example data

Content-Type: application/json

```
{
  "template" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 9,
    "enableDriveRedirectionCache" : true,
    "allowRemoteExec" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "logoffDisconnectedSessionAfter" : 3,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
    "sessionReadinessTimeout" : 2,
    "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
    "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]"
  },
  "inheritDefaultVDIActionSettings" : true,
  "description" : "description",
  "enabled" : true,
  "userProfile" : {
    "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
    "fsLogix" : {
      "profileContainer" : {
        "folderExclusionList" : [ {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        }, {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        } ],
        "customizeProfileFolders" : true,
        "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
        "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
        "enabled" : true,
        "cloudCache" : {
          "useUnregisterTimeout" : true,
          "useHealthyProvidersRequiredForUnregister" : true,
          "healthyProvidersRequiredForUnregister" : 2,
          "useMaxCacheSizeInMBs" : true,
          "useHealthyProvidersRequiredForRegister" : true,
          "maxCacheSizeInMBs" : 9,
          "healthyProvidersRequiredForRegister" : 3,
          "useClearCacheOnForcedUnregister" : true,
          "useClearCacheOnLogoff" : true,
          "unregisterTimeout" : 4,
          "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
        },
        "excludeCommonFolders" : "",
        "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
        "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
```

```

"defaultSize" : 7,
"advancedSettings" : {
  "useReAttachIntervalSeconds" : true,
  "reAttachIntervalSeconds" : 1,
  "useSIDDirNamePattern" : true,
  "sidDirNamePattern" : "sidDirNamePattern",
  "useCleanOutNotifications" : true,
  "useSIDDirSDDL" : true,
  "useRemoveOrphanedOSTFilesOnLogoff" : true,
  "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
  "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
  "useAccessNetworkAsComputerObject" : true,
  "useReAttachRetryCount" : true,
  "reAttachRetryCount" : 1,
  "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
  "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = RedirectTempAndCache\"]",
  "useSetTempToLocalPath" : true,
  "useKeepLocalDir" : true,
  "profileDirSDDL" : "profileDirSDDL",
  "attachVHDSDDL" : "attachVHDSDDL",
  "usePreventLoginWithFailure" : true,
  "roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
  "useVolumeWaitTimeMS" : true,
  "usePreventLoginWithTempProfile" : true,
  "useProfileType" : true,
  "useFlipFlopProfileDirectoryName" : true,
  "useDiffDiskParentFolderPath" : true,
  "useShutdownOnUserLogoff" : true,
  "useSIDDirNameMatch" : true,
  "lockedRetryInterval" : 1,
  "useOutlookCachedMode" : true,
  "useProfileDirSDDL" : true,
  "sidDirNameMatch" : "sidDirNameMatch",
  "sidDirSDDL" : "sidDirSDDL",
  "useAttachVHDSDDL" : true,
  "useDeleteLocalProfileWhenVHDSShouldApply" : true,
  "useVHDxSectorSize" : true,
  "useVHDNamePattern" : true,
  "useRoamIdentity" : true,
  "useRoamSearch" : true,
  "useRedirectType" : true,
  "volumeWaitTimeMS" : 6,
  "vhdNamePattern" : "vhdNamePattern",
  "vhdNameMatch" : "vhdNameMatch",
  "useVHDNameMatch" : true,
  "useLockedRetryCount" : true,
  "useNoProfileContainingFolder" : true,
  "useIgnoreNonAVD" : true,
  "lockedRetryCount" : 7,
  "useRebootOnUserLogoff" : true,
  "useLockedRetryInterval" : true,
  "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
  "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
  "useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
},
"officeContainer" : {
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 9,
    "useSIDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "numSessionVHDsToKeep" : 6,
    "useSIDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "useIncludeOutlookPersonalization" : true,
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 5,
    "useIncludeOneNote" : true,
    "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"]",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,

```

```

        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\\"0 = DoNothing\\",\\"1 = Copy\\",\\"2 = Move\\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\\"0 = Disable\\",\\"1 = Specific\\",\\"2 = All\\"]",
        "logLevel" : "[\\"0 = Debug\\",\\"1 = Information\\",\\"2 = Warning\\",\\"3 = Error\\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"inheritDefaultVDSecuritySettings" : true,
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"security" : {
    "groupType" : "[\\"1 = Administrators\\",\\"2 = RemoteDesktopUsers\\"]",
    "isUsersGrantedRDPPermissions" : true
},

```

```

"inheritDefaultAgentSettings" : true,
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",

```

```

        "initDir" : "initDir",
        "user" : "user",
        "command" : "command"
    },
    "windowsDefenderATPEnabled" : true,
    "windowsAdvancedOptions" : {
        "tiles" : true,
        "commonProgramGroups" : true,
        "microsoftConsumerExperience" : true,
        "partialStartLayoutContent" : "partialStartLayoutContent",
        "additionalErrorReport" : true,
        "systemRestore" : true,
        "windowsTips" : true,
        "cortana" : true,
        "partialStartMenu" : true,
        "hibernate" : true,
        "teleCollection" : true
    },
    "uwpApps" : {
        "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
        "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
        "allExcept" : [ "allExcept", "allExcept" ]
    },
    "networkPerformanceEnabled" : true,
    "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
    "windowsScheduledTasksEnabled" : true,
    "networkPerformance" : {
        "disableIsaTap" : true,
        "fileNotFoundCache" : 6,
        "fileInfoCache" : 1,
        "disableTCP" : true,
        "directoryCacheEnable" : true,
        "fileInfoCacheEnable" : true,
        "dirCacheMax" : 6,
        "dormantFileLimit" : 3,
        "dormantFileLimitEnable" : true,
        "disableIPv6CompEnable" : true,
        "disableIPv6ToIPv4" : true,
        "fileNotFoundCacheEnable" : true
    },
    "registryEnabled" : true,
    "diskCleanup" : {
        "deleteUserProfiles" : true,
        "cleanupSystemFiles" : true,
        "cleanupWinSxSFolder" : true,
        "removeOneDrive" : true,
        "cleanupTemporaryFileLogs" : true
    },
    "windowsServicesEnabled" : true,
    "windowsDefenderATP" : {
        "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
        "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
        "disableRealTimeProtection" : true,
        "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
        "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
    },
    "windowsComponentsEnabled" : true
},
"rdpPrinter" : {
    "removeSessionNumberFromPrinterName" : true,
    "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
    "removeClientNameFromPrinterName" : true
},
"members" : {
    "members" : [ {
        "providerId" : 7,
        "name" : "name",
        "id" : 2,
        "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
    }, {
        "providerId" : 7,
        "name" : "name",
        "id" : 2,
        "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
    } ],
    "wildCard" : "wildCard"
},
"action" : {
    "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Disconnect\", \"11 = Logoff\"]",
    "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
    "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"provisioning" : {
    "duration" : 5,
    "hostName" : "hostName",
    "preCreatedHosts" : 5,

```



```

    "maxHosts" : 1,
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
  },
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "inheritDefaultAppPackageSettings" : true,
  "autoUpgrade" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever
    \"messages\" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "specificDays" : "",
    "drainModeDurationInSecs" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
  },
  "adminCreate" : "adminCreate",
  "providerSettings" : {
    "aws" : {
      "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
      "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
      "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
    }
  },
  "inheritDefaultRDPPrinterSettings" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "inheritDefaultUserProfileSettings" : true,
  "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
  "name" : "name",
  "inheritDefaultAutoUpgradeSettings" : true,
  "siteId" : 6,
  "inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [VDIHostPool](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}

[Up](#)

Get (9fb10f9fE7a7427fA236E5200714a844)

Retrieve information about one VDI Host Pool by ID.

Path parameters

id (required)

Path Parameter — The ID of a VDI Host Pool for which to retrieve the information. format: int32

Return type

[VDIHostPool](#)

Example data

Content-Type: application/json

```

{
  "template" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "agent" : {

```

```

"supportShellURLNamespaceObjects" : true,
"fileTransferLocation" : "fileTransferLocation",
"disconnectActiveSessionAfter" : 9,
"enableDriveRedirectionCache" : true,
"allowRemoteExec" : true,
"fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
"enableZOrder" : true,
"fileTransferLockLocation" : true,
"logoffDisconnectedSessionAfter" : 3,
"allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
"sessionReadinessTimeout" : 2,
"manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
"dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]"
},
"inheritDefaultVDIActionSettings" : true,
"description" : "description",
"enabled" : true,
"userProfile" : {
  "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
  "fsLogix" : {
    "profileContainer" : {
      "folderExclusionList" : [ {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      }, {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      } ],
      "customizeProfileFolders" : true,
      "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
      "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
      "enabled" : true,
      "cloudCache" : {
        "useUnregisterTimeout" : true,
        "useHealthyProvidersRequiredForUnregister" : true,
        "healthyProvidersRequiredForUnregister" : 2,
        "useMaxCacheSizeInMBs" : true,
        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
      }
    },
    "excludeCommonFolders" : "",
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
    "defaultSize" : 7,
    "advancedSettings" : {
      "useReAttachIntervalSeconds" : true,
      "reAttachIntervalSeconds" : 1,
      "useSIDDNamePattern" : true,
      "sidDirNamePattern" : "sidDirNamePattern",
      "useCleanOutNotifications" : true,
      "useSIDDDirSDDL" : true,
      "useRemoveOrphanedOSTFilesOnLogoff" : true,
      "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
      "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWROProfile\"]",
      "useAccessNetworkAsComputerObject" : true,
      "useReAttachRetryCount" : true,
      "reAttachRetryCount" : 1,
      "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
      "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = "

```

```

        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDNameSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    }
},
"userExclusionList" : [ null, null ],

```

```

        "userInclusionList" : [ null, null ],
        "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
        "enabled" : true
    },
    "generalSettings" : {
        "cloudCacheGeneral" : {
            "useCacheDirectory" : true,
            "writeCacheDirectory" : "writeCacheDirectory",
            "useProxyDirectory" : true,
            "useSilenceACLWarning" : true,
            "useWriteCacheDirectory" : true,
            "cacheDirectory" : "cacheDirectory",
            "proxyDirectory" : "proxyDirectory"
        },
        "appServices" : {
            "useRoamRecycleBin" : true,
            "useCleanupInvalidSessions" : true,
            "useVHDCompactDisk" : true
        },
        "logging" : {
            "robocopyLogPath" : "robocopyLogPath",
            "logDirectory" : "logDirectory",
            "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
            "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
            "logSpecificComponents" : "",
            "logFileKeepingPeriod" : 8
        }
    }
},
"inheritDefaultVDSecuritySettings" : true,
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"security" : {
    "groupType" : "[\"1 = Administrators\", \"2 = RemoteDesktopUsers\"]",
    "isUsersGrantedRDPPermissions" : true
},
"inheritDefaultAgentSettings" : true,
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    }
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
    "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
        "path" : "path",
        "stringValue" : "stringValue",
        "dwordValue" : 6,
        "displayName" : "displayName",
        "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
        "id" : 2,
        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
},
"windowsComponents" : {
    "windowsComponentsList" : [ {

```

```

    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
}

```

```

},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
    "removeSessionNumberFromPrinterName" : true,
    "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_SES_REDPRT\"]",
    "removeClientNameFromPrinterName" : true
},
"members" : {
    "members" : [ {
        "providerId" : 7,
        "name" : "name",
        "id" : 2,
        "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
    }, {
        "providerId" : 7,
        "name" : "name",
        "id" : 2,
        "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
    } ],
    "wildCard" : "wildCard"
},
"action" : {
    "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Reconnect\", \"11 = Logoff\"]",
    "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
    "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"provisioning" : {
    "duration" : 5,
    "hostName" : "hostName",
    "preCreatedHosts" : 5,
    "maxHosts" : 1,
    "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
},
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"autoUpgrade" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryYear\"]",
    "messages" : [ {
        "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
        "sendMsgSecs" : 3,
        "messageTitle" : "messageTitle",
        "id" : 6,
        "message" : "message",
        "enabled" : true
    }, {
        "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
        "sendMsgSecs" : 3,
        "messageTitle" : "messageTitle",
        "id" : 6,
        "message" : "message",
        "enabled" : true
    } ],
    "specificDays" : "",
    "drainModeDurationInSeconds" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
},
"adminCreate" : "adminCreate",
"providerSettings" : {
    "aws" : {
        "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
    }
}
},

```

```

"inheritDefaultRDPPrinterSettings" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VDIHostPool](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}

[Up](#)

Update (a6f41ae5583e4f929a417f9d81529cd4)

Modify properties of a VDI Host Pool.

Path parameters

id (required)

Path Parameter — The ID of the VDIHostPool to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetVDIHostPool](#) (optional)

Body Parameter — VDI Host Pool settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool

[Up](#)

List (b37c2344243546779167B311d77007fe)

Retrieve information about one or multiple VDI Host Pools.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the VDI Host Pool information (optional). format: int32

Name (optional)

Query Parameter — The name of the VDI Host Pool for which to retrieve the information. This must be the actual VDI Host Pool name used in the RAS farm.

Return type

array[[VDIHostPool](#)]

Example data

Content-Type: application/json

```

[ {
  "template" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },

```

```

"agent" : {
  "supportShellURLNamespaceObjects" : true,
  "fileTransferLocation" : "fileTransferLocation",
  "disconnectActiveSessionAfter" : 9,
  "enableDriveRedirectionCache" : true,
  "allowRemoteExec" : true,
  "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  "enableZOrder" : true,
  "fileTransferLockLocation" : true,
  "logoffDisconnectedSessionAfter" : 3,
  "allowURLAndMailRedirection" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = EnabledWithAppRegistration\"]",
  "sessionReadinessTimeout" : 2,
  "manageRDPTTransportProtocol" : "[\"0 = Disabled\", \"1 = BothUDPTCP\", \"2 = OnlyTCP\", \"3 = EitherUDPTCP\"]",
  "dragAndDropMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]"
},
"inheritDefaultVDIActionSettings" : true,
"description" : "description",
"enabled" : true,
"userProfile" : {
  "technology" : "[\"0 = DoNotManage\", \"1 = UPD\", \"2 = FSLogix\"]",
  "fsLogix" : {
    "profileContainer" : {
      "folderExclusionList" : [ {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      }, {
        "folder" : "folder",
        "excludeFolderCopy" : ""
      } ],
      "customizeProfileFolders" : true,
      "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
      "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
      "enabled" : true,
      "cloudCache" : {
        "useUnregisterTimeout" : true,
        "useHealthyProvidersRequiredForUnregister" : true,
        "healthyProvidersRequiredForUnregister" : 2,
        "useMaxCacheSizeInMBs" : true,
        "useHealthyProvidersRequiredForRegister" : true,
        "maxCacheSizeInMBs" : 9,
        "healthyProvidersRequiredForRegister" : 3,
        "useClearCacheOnForcedUnregister" : true,
        "useClearCacheOnLogoff" : true,
        "unregisterTimeout" : 4,
        "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
      },
      "excludeCommonFolders" : "",
      "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
      "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
      "defaultSize" : 7,
      "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 1,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "useCleanOutNotifications" : true,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
        "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWR0Profile\"]",
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = "

```



```

        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDNameSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\", \"4 = DiffDiskLocalAndNetwork\"]",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",
        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    }
},

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        "userExclusionList" : [ null, null ],
        "userInclusionList" : [ null, null ],
        "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
        "enabled" : true
    },
    "generalSettings" : {
        "cloudCacheGeneral" : {
            "useCacheDirectory" : true,
            "writeCacheDirectory" : "writeCacheDirectory",
            "useProxyDirectory" : true,
            "useSilenceACLWarning" : true,
            "useWriteCacheDirectory" : true,
            "cacheDirectory" : "cacheDirectory",
            "proxyDirectory" : "proxyDirectory"
        },
        "appServices" : {
            "useRoamRecycleBin" : true,
            "useCleanupInvalidSessions" : true,
            "useVHDCompactDisk" : true
        },
        "logging" : {
            "robocopyLogPath" : "robocopyLogPath",
            "logDirectory" : "logDirectory",
            "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
            "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
            "logSpecificComponents" : "",
            "logFileKeepingPeriod" : 8
        }
    }
},
"inheritDefaultVDisSecuritySettings" : true,
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"security" : {
    "groupType" : "[\"1 = Administrators\", \"2 = RemoteDesktopUsers\"]",
    "isUsersGrantedRDPPermissions" : true
},
"inheritDefaultAgentSettings" : true,
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
        "registryList" : [ {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        }, {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        } ]
    },
    "windowsComponents" : {

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"windowsComponentsList" : [ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
  "fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,

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    "fileNotFoundFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"rdpPrinter" : {
  "removeSessionNumberFromPrinterName" : true,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
  "removeClientNameFromPrinterName" : true
},
"members" : {
  "members" : [ {
    "providerId" : 7,
    "name" : "name",
    "id" : 2,
    "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
  }, {
    "providerId" : 7,
    "name" : "name",
    "id" : 2,
    "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
  } ],
  "wildCard" : "wildCard"
},
"action" : {
  "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Logoff\"]",
  "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
  "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"provisioning" : {
  "duration" : 5,
  "hostName" : "hostName",
  "preCreatedHosts" : 5,
  "maxHosts" : 1,
  "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
},
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = Everyday\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryYear\"]",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "specificDays" : "",
  "drainModeDurationInSecs" : 5.944895607614016,
  "forceLogoffSessions" : true,
  "enabled" : true
},
"adminCreate" : "adminCreate",
"providerSettings" : {
  "aws" : {
    "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
  },
  "vCenter" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
  }
}

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},
"inheritDefaultRDPPrinterSettings" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultUserProfileSettings" : true,
"provisioningType" : "[\"0 = Template\\\", \"1 = Standalone\\\"]",
"name" : "name",
"inheritDefaultAutoUpgradeSettings" : true,
"siteId" : 6,
"inheritDefaultOptimizationSettings" : true
}, {
  "template" : {
    "templateVersionId" : 2,
    "templateTagId" : 7,
    "templateId" : 5
  },
  "agent" : {
    "supportShellURLNamespaceObjects" : true,
    "fileTransferLocation" : "fileTransferLocation",
    "disconnectActiveSessionAfter" : 9,
    "enableDriveRedirectionCache" : true,
    "allowRemoteExec" : true,
    "fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
    "enableZOrder" : true,
    "fileTransferLockLocation" : true,
    "logoffDisconnectedSessionAfter" : 3,
    "allowURLAndMailRedirection" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = EnabledWithAppRegistration\\\"]",
    "sessionReadinessTimeout" : 2,
    "manageRDPTransportProtocol" : "[\"0 = Disabled\\\", \"1 = BothUDPTCP\\\", \"2 = OnlyTCP\\\", \"3 = EitherUDPTCP\\\"]",
    "dragAndDropMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]"
  },
  "inheritDefaultVDIActionSettings" : true,
  "description" : "description",
  "enabled" : true,
  "userProfile" : {
    "technology" : "[\"0 = DoNotManage\\\", \"1 = UPD\\\", \"2 = FSLogix\\\"]",
    "fsLogix" : {
      "profileContainer" : {
        "folderExclusionList" : [ {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        }, {
          "folder" : "folder",
          "excludeFolderCopy" : ""
        } ],
        "customizeProfileFolders" : true,
        "locationType" : "[\"0 = SMBLocation\\\", \"1 = CloudCache\\\"]",
        "allocationType" : "[\"0 = Dynamic\\\", \"1 = Full\\\"]",
        "enabled" : true,
        "cloudCache" : {
          "useUnregisterTimeout" : true,
          "useHealthyProvidersRequiredForUnregister" : true,
          "healthyProvidersRequiredForUnregister" : 2,
          "useMaxCacheSizeInMBs" : true,
          "useHealthyProvidersRequiredForRegister" : true,
          "maxCacheSizeInMBs" : 9,
          "healthyProvidersRequiredForRegister" : 3,
          "useClearCacheOnForcedUnregister" : true,
          "useClearCacheOnLogoff" : true,
          "unregisterTimeout" : 4,
          "clearCacheOnLogoff" : "[\"0 = Disable\\\", \"1 = Enable\\\"]"
        }
      },
      "excludeCommonFolders" : "",
      "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
      "profileDiskFormat" : "[\"0 = VHD\\\", \"1 = VHDX\\\"]",
      "defaultSize" : 7,
      "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 1,
        "useSIDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "useCleanOutNotifications" : true,
        "useSIDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "ignoreNonAVD" : "[\"0 = AnySession\\\", \"1 = AVDSessions\\\"]",
        "profileType" : "[\"0 = NormalProfile\\\", \"1 = OnlyRWProfile\\\", \"2 = OnlyROProfile\\\", \"3 = RWROProfile\\\"]",
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 1,
        "redirectType" : "[\"1 = Legacy\\\", \"2 = Advanced\\\"]",
        "setTempToLocalPath" : "[\"0 = TakeNoAction\\\", \"1 = RedirectTempAndTmp\\\", \"2 = RedirectINetCache\\\", \"3 = "

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        "usePreventLoginWithTempProfile" : true,
        "useProfileType" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "useShutdownOnUserLogoff" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 1,
        "useOutlookCachedMode" : true,
        "useProfileDirSDDL" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useDeleteLocalProfileWhenVHDSshouldApply" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamIdentity" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 6,
        "vhdNamePattern" : "vhdNamePattern",
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 7,
        "useRebootOnUserLogoff" : true,
        "useLockedRetryInterval" : true,
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath",
        "vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
        "useInstallAppxPackages" : true
    },
    "userExclusionList" : [ null, null ],
    "folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
    "userInclusionList" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ]
},
"officeContainer" : {
    "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
    "defaultSize" : 7,
    "advancedSettings" : {
        "useReAttachIntervalSeconds" : true,
        "reAttachIntervalSeconds" : 9,
        "useSIDDDirNamePattern" : true,
        "sidDirNamePattern" : "sidDirNamePattern",
        "numSessionVHDsToKeep" : 6,
        "useSIDDDirSDDL" : true,
        "useRemoveOrphanedOSTFilesOnLogoff" : true,
        "useIncludeOutlookPersonalization" : true,
        "useAccessNetworkAsComputerObject" : true,
        "useReAttachRetryCount" : true,
        "reAttachRetryCount" : 5,
        "useIncludeOneNote" : true,
        "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = Unique\"",
        "attachVHDSDDL" : "attachVHDSDDL",
        "usePreventLoginWithFailure" : true,
        "useVolumeWaitTimeMS" : true,
        "usePreventLoginWithTempProfile" : true,
        "useFlipFlopProfileDirectoryName" : true,
        "useDiffDiskParentFolderPath" : true,
        "outlookFolderPath" : "outlookFolderPath",
        "useIncludeOfficeActivation" : true,
        "useSIDDDirNameMatch" : true,
        "lockedRetryInterval" : 4,
        "useOutlookCachedMode" : true,
        "sidDirNameMatch" : "sidDirNameMatch",
        "useOutlookFolderPath" : true,
        "useRefreshUserPolicy" : true,
        "sidDirSDDL" : "sidDirSDDL",
        "useAttachVHDSDDL" : true,
        "useVHDAccessMode" : true,
        "useNumSessionVHDsToKeep" : true,
        "useVHDXSectorSize" : true,
        "useVHDNamePattern" : true,
        "useRoamSearch" : true,
        "useRedirectType" : true,
        "volumeWaitTimeMS" : 9,
        "useIncludeOutlook" : true,
        "vhdNamePattern" : "vhdNamePattern",

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        "useIncludeOneNoteUWP" : true,
        "useIncludeSharepoint" : true,
        "vhdNameMatch" : "vhdNameMatch",
        "useVHDNameMatch" : true,
        "useIncludeTeams" : true,
        "useLockedRetryCount" : true,
        "useNoProfileContainingFolder" : true,
        "useIgnoreNonAVD" : true,
        "lockedRetryCount" : 1,
        "useLockedRetryInterval" : true,
        "useIncludeOneDrive" : true,
        "useMirrorLocalOSTToVHD" : true,
        "mirrorLocalOSTToVHD" : "[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]",
        "diffDiskParentFolderPath" : "diffDiskParentFolderPath"
    },
    "userExclusionList" : [ null, null ],
    "userInclusionList" : [ null, null ],
    "vhdLocations" : [ "vhdLocations", "vhdLocations" ],
    "enabled" : true
},
"generalSettings" : {
    "cloudCacheGeneral" : {
        "useCacheDirectory" : true,
        "writeCacheDirectory" : "writeCacheDirectory",
        "useProxyDirectory" : true,
        "useSilenceACLWarning" : true,
        "useWriteCacheDirectory" : true,
        "cacheDirectory" : "cacheDirectory",
        "proxyDirectory" : "proxyDirectory"
    },
    "appServices" : {
        "useRoamRecycleBin" : true,
        "useCleanupInvalidSessions" : true,
        "useVHDCompactDisk" : true
    },
    "logging" : {
        "robocopyLogPath" : "robocopyLogPath",
        "logDirectory" : "logDirectory",
        "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
        "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
        "logSpecificComponents" : "",
        "logFileKeepingPeriod" : 8
    }
}
}
},
"inheritDefaultVDISecuritySettings" : true,
"appPackagesAssigned" : {
    "applicationPackagesAssigned" : [ {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    }, {
        "tagId" : 9,
        "packageName" : "packageName",
        "tagName" : "tagName",
        "version" : "version"
    } ]
},
"security" : {
    "groupType" : "[\"1 = Administrators\", \"2 = RemoteDesktopUsers\"]",
    "isUsersGrantedRDPPermissions" : true
},
"inheritDefaultAgentSettings" : true,
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    }
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
    "registryList" : [ {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES

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        "registryName" : "registryName",
        "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    ], {
        "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
        \"path\" : \"path\",
        \"stringValue\" : \"stringValue\",
        \"dwordValue\" : 6,
        \"displayName\" : \"displayName\",
        \"action\" : [\"0 = Add\", \"1 = Modify\", \"2 = Delete\"],
        \"id\" : 2,
        \"registryName\" : \"registryName\",
        \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    } ]
},
"windowsComponents" : {
    "windowsComponentsList" : [ {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
        "aliases" : "aliases",
        "displayName" : "displayName",
        "componentName" : "componentName",
        "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
},
"enableOptimization" : true,
"visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    }, {
        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},

```



```

"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
},
"rdpPrinter" : {
  "removeSessionNumberFromPrinterName" : true,
  "printerNameFormat" : "[\"0 = PrnFormat_PRN_CMP_SES\", \"1 = PrnFormat_SES_CMP_PRN\", \"2 = PrnFormat_PRN_REDSSES\", \"3 = PrnFormat_PRN_REDSSES\"]",
  "removeClientNameFromPrinterName" : true
},
"members" : {
  "members" : [ {
    "providerId" : 7,
    "name" : "name",
    "id" : 2,
    "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
  }, {
    "providerId" : 7,
    "name" : "name",
    "id" : 2,
    "type" : "[\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\"]"
  } ],
  "wildCard" : "wildCard"
},
"action" : {
  "performAction" : "[\"0 = DoNothing\", \"2 = Shutdown\", \"4 = Suspend\", \"7 = Delete\", \"8 = Restart\", \"9 = Uninstall\", \"10 = Disconnect\", \"11 = Logoff\"]",
  "sessionAction" : "[\"0 = Disconnect\", \"1 = Logoff\"]",
  "performActionAfterSec" : 6
},
"adminLastMod" : "adminLastMod",
"provisioning" : {
  "duration" : 5,
  "hostName" : "hostName",
  "preCreatedHosts" : 5,
  "maxHosts" : 1,
  "defaultPowerState" : "[\"0 = PoweredOn\", \"1 = PoweredOff\", \"2 = Suspended\"]"
},
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"inheritDefaultAppPackageSettings" : true,
"autoUpgrade" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "repeat" : "[\"0 = Never\", \"1 = Everyday\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryYear\"]",
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ]
}

```

```

    } ],
    "specificDays" : "",
    "drainModeDurationInSecs" : 5.944895607614016,
    "forceLogoffSessions" : true,
    "enabled" : true
  },
  "adminCreate" : "adminCreate",
  "providerSettings" : {
    "aws" : {
      "subnetIDs" : [ "subnetIDs", "subnetIDs" ]
    },
    "vCenter" : {
      "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
      "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
    }
  },
  "inheritDefaultRDPPPrinterSettings" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "inheritDefaultUserProfileSettings" : true,
  "provisioningType" : "[\"0 = Template\", \"1 = Standalone\"]",
  "name" : "name",
  "inheritDefaultAutoUpgradeSettings" : true,
  "siteId" : 6,
  "inheritDefaultOptimizationSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/Status

[Up](#)

List (d88ef43855b743cd81c5c16bb8e86900)

Retrieves a list of VDI Host Pools status information .

Query parameters

siteId (optional)

Query Parameter – The site ID for which to retrieve all the VDI Host Pool status information (optional)

format: int32

name (optional)

Query Parameter – Filter the result by host pool name (optional)

Return type

array[[VDIHostPoolStatus](#)]

Example data

Content-Type: application/json

```

[ {
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxSessionsExceeded\", \"5 = MaxSessionsExceeded\", \"6 = MaxSessionsExceeded\", \"7 = MaxSessionsExceeded\", \"8 = MaxSessionsExceeded\", \"9 = Site\", \"10 = Site\"]",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = Site\"]",
  "name" : "name",
  "siteId" : 0,
  "id" : "id"
}, {
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxSessionsExceeded\", \"5 = MaxSessionsExceeded\", \"6 = MaxSessionsExceeded\", \"7 = MaxSessionsExceeded\", \"8 = MaxSessionsExceeded\", \"9 = Site\", \"10 = Site\"]",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = Site\"]",
  "name" : "name",
  "siteId" : 0,
  "id" : "id"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

```
GET /api/VDI/HostPool/Status/{id}
```

Get (fdf1686bF8a6461c85a1A58acea52464)

Retrieves a list of VDI Host Pools status information .

Path parameters

id (required)

Path Parameter – Filter the result by host pool id format: int32

Query parameters

siteld (optional)

Query Parameter – The site ID for which to retrieve all the VDI Host Pool status information (optional)

format: int32

Return type

array[[VDIHostPoolStatus](#)]

Example data

Content-Type: application/json

```
[ {  
  "agentState": "[\\\"0 = OK\\\",\\\"1 = EnumSessionsFailed\\\",\\\"2 = RDSRoleDisabled\\\",\\\"3 = MaxNonCompletedSessions\\\",\\\"  
  \"serverType\": \"[\\\"1 = RDSTHost\\\",\\\"2 = Provider\\\",\\\"3 = Gateway\\\",\\\"4 = Guest\\\",\\\"7 = Broker\\\",\\\"9 = Site\\\",\\\"10  
    \"name\" : \"name\",  
    \"siteId\" : 0,  
    \"id\" : \"id\"  
}, {  
  \"agentState\": \"[\\\"0 = OK\\\",\\\"1 = EnumSessionsFailed\\\",\\\"2 = RDSRoleDisabled\\\",\\\"3 = MaxNonCompletedSessions\\\",\\\"  
  \"serverType\": \"[\\\"1 = RDSTHost\\\",\\\"2 = Provider\\\",\\\"3 = Gateway\\\",\\\"4 = Guest\\\",\\\"7 = Broker\\\",\\\"9 = Site\\\",\\\"10  
    \"name\" : \"name\",  
    \"siteId\" : 0,  
    \"id\" : \"id\"  
} ]
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolAppPackageAssigned

GET /api/VDI/HostPool/{id}/AppPackageAssigned

Get (3bbedd98F72b46d89f6935103625f8f6)

Retrieve the setting of the assigned application package.

Path parameters

id (required)

Path Parameter – Retrieve the assigned application package by ID. format: int32

Return type

array[AppPackageAssigned]

Example data

Content-Type: application/json

```
[ {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
}, {
  "tagId" : 9,
  "packageName" : "packageName",
  "tagName" : "tagName",
  "version" : "version"
} ]
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/AppPackageAssigned

[Up](#)

Add (3d20beeeBe9c4caeA0a2B8f44a65aeb9)

Add an assigned application package.

Path parameters

id (required)

Path Parameter — The ID for which to add the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/AppPackageAssigned

[Up](#)

Delete (7140877fBf64433B8a397f9ea0acbbb)

Remove the assigned application package.

Path parameters

id (required)

Path Parameter — ID for which to remove the assigned application package. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/AppPackageAssigned

[Up](#)

Update (a5883aebF3a249968401833833bc3ec9)

Update the assigned application package settings with the specified ID.

Path parameters

id (required)

Path Parameter — The ID for which to modify the assigned application package setting. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageAssigned](#) (optional)

Body Parameter — Assigned application package settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolAutoUpgrade

GET /api/VDI/HostPool/{id}/AutoUpgrade/Messages

[Up](#)

List (15ef917d7f764c2bA6214a89cf120ddf)

Retrieve Auto-upgrade Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Delete (44b50c21D7a349b8B92c96715e77d0c6)

Delete an Auto-upgrade Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/AutoUpgrade/Messages

[Up](#)

Create (5210eaeA115433B381A9bee7f0e43d)

Create an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddAutoUpgradeMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Get (ac903ee9F81d420Aae366a53957e3c2)

Retrieve an Auto-upgrade Message.

Path parameters

id (required)

Path Parameter — The ID of the Auto-upgrade setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/AutoUpgrade

[Up](#)

Get (b2f340fb21214354B8a1C609a8431868)

Retrieve the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Auto-upgrade settings. format: int32

Return type

[AutoUpgradeSettings](#)

Example data

Content-Type: application/json

```
{
  "startTime": "2000-01-23T04:56:07.000+00:00",
  "repeat": "[\0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = EveryY",
  "messages": [ {
    "sendMsgWhen": "[\0 = Before\", \"1 = After\"]",
    "sendMsgSecs": 3,
    "messageTitle": "messageTitle",
    "id": 6,
    "message": "message",
    "enabled": true
  }, {
    "sendMsgWhen": "[\0 = Before\", \"1 = After\"]",
    "sendMsgSecs": 3,
    "messageTitle": "messageTitle",
    "id": 6,
    "message": "message",
    "enabled": true
  } ],
  "specificDays": "",
  "drainModeDurationInSecs": 5.944895607614016,
  "forceLogoffSessions": true,
  "enabled": true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AutoUpgradeSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/AutoUpgrade

[Up](#)

Update (e21cf5825b2747beA805Ca3d283792fe)

Update the Auto-upgrade settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Auto-upgrade settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgrade](#) (optional)
Body Parameter — Auto-upgrade settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/AutoUpgrade/Messages/{messageId}

[Up](#)

Update (ffa064136d03439aB76878549976e195)

Update an Auto-upgrade Message.

Path parameters

id (required)
Path Parameter — The ID of the Auto-upgrade setting for which to modify the message. format: int32

messageId (required)
Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAutoUpgradeMessage](#) (optional)
Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolCommands

POST /api/VDI/HostPool/{id}/RecreateHosts

[Up](#)

Recreate Hosts (3c04b5f00c794c8dA09157f99efd0c93)

Recreate Hosts

Path parameters

id (required)
Path Parameter — The ID of the target RAS HostPool. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/CreateHosts

[Up](#)

Create Hosts (c5295d0bF97b47f8893b668bc24b0aa6)

Create Hosts

Path parameters

id (required)

Path Parameter — The ID of the target RAS HostPool. format: int32

Query parameters

noOfHostsToCreate (optional)

Query Parameter — The number of Hosts to create from the specified RAS HostPool. Default: 1.
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolFSLogixGeneralSettings

GET /api/VDI/HostPool/{id}/FSLogix/General

[Up](#)

Get (0af4ec07C11a436eBd47Eca6a692570b)

Retrieves the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix General Settings. format: int32

Return type

[FSLogixGeneralSettings](#)

Example data

Content-Type: application/json

```
{
  "cloudCacheGeneral" : {
    "useCacheDirectory" : true,
    "writeCacheDirectory" : "writeCacheDirectory",
    "useProxyDirectory" : true,
    "useSilenceACLWarning" : true,
    "useWriteCacheDirectory" : true,
    "cacheDirectory" : "cacheDirectory",
    "proxyDirectory" : "proxyDirectory"
  },
  "appServices" : {
    "useRoamRecycleBin" : true,
    "useCleanupInvalidSessions" : true,
    "useVHDCompactDisk" : true
  },
  "logging" : {
    "robocopyLogPath" : "robocopyLogPath",
    "logDirectory" : "logDirectory",
    "logEnabled" : "[\"0 = Disable\", \"1 = Specific\", \"2 = All\"]",
    "logLevel" : "[\"0 = Debug\", \"1 = Information\", \"2 = Warning\", \"3 = Error\"]",
    "logSpecificComponents" : "",
    "logFileKeepingPeriod" : 8
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixGeneralSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/FSLogix/General

Update (37d7c2a0De8a470bA7f2406e2b9497cc)

Update the FSLogix General Settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix General Settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixGeneralSettings](#) (optional)*Body Parameter* — FSLogix General Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolFSLogixOfficeContainer

POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

Add (1e6360168b3447b38c8b76a64d6cd70c)

Add a user to the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)*Body Parameter* — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

Remove (37803ba44cb0467dB97bD0eddd4ccd08)

Remove a user from the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Add (37e166b1328a4943B09fE201c5fde6a6)

Add a user to the User Inclusion List of the FSLogix Office Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)
Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer

[Up](#)

Get (45f5793fE3514bf3Bb6aBcbcf8b01d60)

Retrieves the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

[OfficeContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "defaultSize" : 7,
```

```

"advancedSettings" : {
  "useReAttachIntervalSeconds" : true,
  "reAttachIntervalSeconds" : 9,
  "useSIDDNamePattern" : true,
  "sidDirNamePattern" : "sidDirNamePattern",
  "numSessionVHDsToKeep" : 6,
  "useSIDDDirSDDL" : true,
  "useRemoveOrphanedOSTFilesOnLogoff" : true,
  "useIncludeOutlookPersonalization" : true,
  "useAccessNetworkAsComputerObject" : true,
  "useReAttachRetryCount" : true,
  "reAttachRetryCount" : 5,
  "useIncludeOneNote" : true,
  "vhdAccessMode" : "[\"0 = NormalDirectAccess\", \"1 = DiffDiskNetwork\", \"2 = DiffDiskLocal\", \"3 = UniqueVHDPer
  \"attachVHDSDDL\" : \"attachVHDSDDL\",
  \"usePreventLoginWithFailure\" : true,
  \"useVolumeWaitTimeMS\" : true,
  \"usePreventLoginWithTempProfile\" : true,
  \"useFlipFlopProfileDirectoryName\" : true,
  \"useDiffDiskParentFolderPath\" : true,
  \"outlookFolderPath\" : \"outlookFolderPath\",
  \"useIncludeOfficeActivation\" : true,
  \"useSIDDNameMatch\" : true,
  \"lockedRetryInterval\" : 4,
  \"useOutlookCachedMode\" : true,
  \"sidDirNameMatch\" : \"sidDirNameMatch\",
  \"useOutlookFolderPath\" : true,
  \"useRefreshUserPolicy\" : true,
  \"sidDirSDDL\" : \"sidDirSDDL\",
  \"useAttachVHDSDDL\" : true,
  \"useVHDAccessMode\" : true,
  \"useNumSessionVHDsToKeep\" : true,
  \"useVHDXSectorSize\" : true,
  \"useVHDNamePattern\" : true,
  \"useRoamSearch\" : true,
  \"useRedirectType\" : true,
  \"volumeWaitTimeMS\" : 9,
  \"useIncludeOutlook\" : true,
  \"vhdNamePattern\" : \"vhdNamePattern\",
  \"useIncludeOneNoteUWP\" : true,
  \"useIncludeSharepoint\" : true,
  \"vhdNameMatch\" : \"vhdNameMatch\",
  \"useVHDNameMatch\" : true,
  \"useIncludeTeams\" : true,
  \"useLockedRetryCount\" : true,
  \"useNoProfileContainingFolder\" : true,
  \"useIgnoreNonAVD\" : true,
  \"lockedRetryCount\" : 1,
  \"useLockedRetryInterval\" : true,
  \"useIncludeOneDrive\" : true,
  \"useMirrorLocalOSTToVHD\" : true,
  \"mirrorLocalOSTToVHD\" : \"[\"0 = DoNothing\", \"1 = Copy\", \"2 = Move\"]\",
  \"diffDiskParentFolderPath\" : \"diffDiskParentFolderPath\"
},
"userExclusionList" : [ null, null ],
"userInclusionList" : [ null, null ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ],
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OfficeContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Remove (4be8c28e55db4751b80c8eed957fa451)

Remove a folder from the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Add (4cff3308C6be450fB2c79d008948b244)

Add a folder to the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLocation](#) (optional)
Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Get (55313a01De9545789e36593b7736e5be)

Retrieves FSLogix Office Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
```

```
"sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/FSLogix/OfficeContainer

[Up](#)

Update (56de7266289341a1Bbb5Cf21e1116070)

Update the FSLogix Office Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixOffice](#) (optional)

Body Parameter — FSLogix Office Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserExclusion

[Up](#)

Remove (571236caFecc47d9993a467b8d59ccdf)

Remove a user from the User Exclusion List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Get (57c96046E8d14328B723274bb5cfc714)

Retrieves FSLogix Office Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/VHDLocations

[Up](#)

Remove (5a325f6696584dc9Bdaf42b64f84ae63)

Remove a folder from the VHDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Add (6f0baace05db467d8dc5D9b6e03366a2)

Add a folder to the CCDLocation List of the FSLogix Office Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Office Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)
Body Parameter — CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/CCDLocations

[Up](#)

Get (e23c3fb14e974a7dB3820da6e759e091)

Retrieves FSLogix Office Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/OfficeContainer/UserInclusion

[Up](#)

Get (fcba9577014d4097B26eF7db5581be83)

Retrieves FSLogix Office Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the FSLogix Office Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {  
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",  
  "account" : "account",  
  "sid" : "sid"  
}, {  
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",  
  "account" : "account",  
  "sid" : "sid"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolFSLogixProfileContainer

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Add (03ea7827Ca09424eB295Be66bc7765db)

Add a folder to the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderInclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Delete (221b16f70aee49598f8a6ccdf5027d69)

Remove a folder from the VHDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixVHDLocation](#) (optional)

Body Parameter — VHDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Add (268f9fd721e04a87A1764246b265dc68)

Add a folder to the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixFolderExclusion](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Add (3e2f1936F7884b84B1f052364faaf101)

Add a user to the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Get (42e2d3d407404d0bBb8937d9b2d6ad52)

Retrieve FSLogix Profile Container User Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Delete (47b125a0005e4c86Ba4eA805c9952b90)

Remove a user from the User Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)

Body Parameter — User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/FSLogix/ProfileContainer

[Up](#)

Update (51fe71beC8394e71859133651716d7c2)

Update the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixProfile](#) (optional)
Body Parameter — FSLogix Profile Container settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer

[Up](#)

Get (5c63e6a505224e0aA660533db228a68e)

Retrieve the FSLogix Profile Container settings of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

[ProfileContainerSettings](#)

Example data

Content-Type: application/json

```
{
  "folderExclusionList" : [ {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  }, {
    "folder" : "folder",
    "excludeFolderCopy" : ""
  } ],
  "customizeProfileFolders" : true,
  "locationType" : "[\"0 = SMBLocation\", \"1 = CloudCache\"]",
  "allocationType" : "[\"0 = Dynamic\", \"1 = Full\"]",
  "enabled" : true,
  "cloudCache" : {
    "useUnregisterTimeout" : true,
    "useHealthyProvidersRequiredForUnregister" : true,
    "healthyProvidersRequiredForUnregister" : 2,
    "useMaxCacheSizeInMBs" : true,
    "useHealthyProvidersRequiredForRegister" : true,
    "maxCacheSizeInMBs" : 9,
    "healthyProvidersRequiredForRegister" : 3,
    "useClearCacheOnForcedUnregister" : true,
    "useClearCacheOnLogoff" : true,
    "unregisterTimeout" : 4,
    "clearCacheOnLogoff" : "[\"0 = Disable\", \"1 = Enable\"]"
  },
  "excludeCommonFolders" : "",
  "ccdLocations" : [ "ccdLocations", "ccdLocations" ],
  "profileDiskFormat" : "[\"0 = VHD\", \"1 = VHDX\"]",
  "defaultSize" : 7,
  "advancedSettings" : {
    "useReAttachIntervalSeconds" : true,
    "reAttachIntervalSeconds" : 1,
    "useSIDDDirNamePattern" : true,
    "sidDirNamePattern" : "sidDirNamePattern",
    "useCleanOutNotifications" : true,
    "useSIDDDirSDDL" : true,
    "useRemoveOrphanedOSTFilesOnLogoff" : true,
    "ignoreNonAVD" : "[\"0 = AnySession\", \"1 = AVDSessions\"]",
    "profileType" : "[\"0 = NormalProfile\", \"1 = OnlyRWProfile\", \"2 = OnlyROProfile\", \"3 = RWR0Profile\"]",
    "useAccessNetworkAsComputerObject" : true,
    "useReAttachRetryCount" : true,
    "reAttachRetryCount" : 1,
    "redirectType" : "[\"1 = Legacy\", \"2 = Advanced\"]",
    "setTempToLocalPath" : "[\"0 = TakeNoAction\", \"1 = RedirectTempAndTmp\", \"2 = RedirectINetCache\", \"3 = Redire",
    "useSetTempToLocalPath" : true,
    "useKeepLocalDir" : true,
    "profileDirSDDL" : "profileDirSDDL",
    "attachVHDSDDL" : "attachVHDSDDL",
    "usePreventLoginWithFailure" : true,
  }
}
```

```

"roamSearch" : "[\"0 = Disable\", \"1 = SingleUser\", \"2 = MultiUser\"]",
"useVolumeWaitTimeMS" : true,
"usePreventLoginWithTempProfile" : true,
"useProfileType" : true,
"useFlipFlopProfileDirectoryName" : true,
"useDiffDiskParentFolderPath" : true,
"useShutdownOnUserLogoff" : true,
"useSIDDirNameMatch" : true,
"lockedRetryInterval" : 1,
"useOutlookCachedMode" : true,
"useProfileDirSDDL" : true,
"siddirNameMatch" : "siddirNameMatch",
"siddirSDDL" : "siddirSDDL",
"useAttachVHDSDDL" : true,
"useDeleteLocalProfileWhenVHDShouldApply" : true,
"useVHDxSectorSize" : true,
"useVHDNamePattern" : true,
"useRoamIdentity" : true,
"useRoamSearch" : true,
"useRedirectType" : true,
"volumeWaitTimeMS" : 6,
"vhdNamePattern" : "vhdNamePattern",
"vhdNameMatch" : "vhdNameMatch",
"useVHDNameMatch" : true,
"useLockedRetryCount" : true,
"useNoProfileContainingFolder" : true,
"useIgnoreNonAVD" : true,
"lockedRetryCount" : 7,
"useRebootOnUserLogoff" : true,
"useLockedRetryInterval" : true,
"diffDiskParentFolderPath" : "diffDiskParentFolderPath",
"vhdSectorSize" : "[\"0 = SystemDefault\", \"512 = Size_512\", \"4096 = Size_4096\"]",
"useInstallAppxPackages" : true
},
"userExclusionList" : [ null, null ],
"folderInclusionList" : [ "folderInclusionList", "folderInclusionList" ],
"userInclusionList" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"vhdLocations" : [ "vhdLocations", "vhdLocations" ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ProfileContainerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Get (5de3eb65Eec14622B4bb90844a197f1e)

Retrieve FSLogix Profile Container Folder Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Add (753cfaf604774f4196ef0efe826be8e7)

Add a user to the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixUser](#) (optional)

Body Parameter – User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserInclusion

[Up](#)

Get (79f04880A6e2437386908336fd3d0743)

Retrieve FSLogix Profile Container User Inclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[[UserFilter](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Delete (95d6a7598d434efeB6ef5b89557e5ac7)

Remove a folder from the Folder Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)

Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Get (9c3237b5716e401f97c393aa39e84e26)

Retrieve FSLogix Profile Container Folder Exclusion List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Delete (b1d89f14D7fb46e3Ba91B964bbe220ff)

Remove a folder from the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixCCDLocation](#) (optional)
Body Parameter – CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Add (b4ff415d18654bf7854c2a895a827535)

Add a folder to the VHDLLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter – The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixVHDLLocation](#) (optional)
Body Parameter – VHDLLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/UserExclusion

[Up](#)

Delete (c4751f269cf9427383ee55c4adcac656)

Remove a user from the User Exclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter – The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixUser](#) (optional)
Body Parameter – User configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderExclusion

[Up](#)

Update (cf7e1ce3734a4fb086d43dfd2dcca8ba)

Modify an item in the folder exclusion list of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixFolderExclusion](#) (optional)
Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/FolderInclusion

[Up](#)

Delete (d99c80c7C8b64afd9747B7be4e24eb6c)

Remove a folder from the Folder Inclusion List of the FSLogix Profile Container settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the FSLogix Profile Container settings.
format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveFSLogixFolder](#) (optional)
Body Parameter — Folder configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/VHDLocations

[Up](#)

Get (e8df86d64a31450f8c8dD4740957b3ee)

Retrieve FSLogix Profile Container VHDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Add (f0bcf82e49854fd18d17A913434e8db0)

Add a folder to the CCDLocation List of the FSLogix Profile Container settings.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to modify the FSLogix Profile Container settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddFSLogixCCDLocation](#) (optional)

Body Parameter – CCDLocation configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/FSLogix/ProfileContainer/CCDLocations

[Up](#)

Get (f2d388b0109447b09501Ff6d549b87a1)

Retrieve FSLogix Profile Container CCDLocation List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to retrieve the FSLogix Profile Container settings. format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolMembers

DELETE /api/VDI/HostPool/{vdiHostPoolId}/Members/{id}

[Up](#)

Delete (267fd58481964d45A19368aac289530d)

Remove a VDI Host Pool Member from a standalone VDI Host Pool.

Path parameters

vdiHostPoolId (required)

Path Parameter — The standalone VDI Host Pool ID. format: int32

id (required)

Path Parameter — The VDI Host Pool Member ID. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{vdiHostPoolId}/Members

[Up](#)

Add (3bc6571aDc5b45789758E74ef6f2da2a)

Add one VDI Host Pool Member to an existing standalone VDI Host Pool.

Path parameters

vdiHostPoolId (required)

Path Parameter — The standalone VDI Host Pool ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddVDIHostPoolMember](#) (optional)

Body Parameter — VDI host pool member configuration

Query parameters

noInstall (optional)

Query Parameter — If passed agent will not be installed on VM

username (optional)

Query Parameter — An administrator account for push installing the RAS Guest Agent in the VM.

password (optional)

Query Parameter — The password of the account specified in the Username parameter.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

GET /api/VDI/HostPool/{vdiHostPoolId}/Members

List (63923961C65545e3978e8672cc62a5c0)

Retrieve the list of VDI Host Pool Members from a standalone VDI Host Pool.

Path parameters

vdiHostPoolId (required)*Path Parameter* — The standalone VDI Host Pool ID. format: int32

Return type

array[[VDIHostPoolMember](#)]

Example data

Content-Type: application/json

```
[ {
  "providerId" : 7,
  "name" : "name",
  "id" : 2,
  "type" : "\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\""
}, {
  "providerId" : 7,
  "name" : "name",
  "id" : 2,
  "type" : "\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\""
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{vdiHostPoolId}/Members/{id}

Get (98125466271744d7916eD9518cb1ec3d)

Retrieve a VDI Host Pool Member from a standalone VDI Host Pool.

Path parameters

vdiHostPoolId (required)*Path Parameter* — The standalone VDI Host Pool ID. format: int32**id (required)***Path Parameter* — The VDI Host Pool Member ID. format: int32

Return type

[VDIHostPoolMember](#)

Example data

Content-Type: application/json

```
{
  "providerId" : 7,
  "name" : "name",
  "id" : 2,
  "type" : "\"0 = AllHostsInProvider\", \"2 = Host\", \"3 = NativePool\""
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VDIHostPoolMember](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/Optimization/WindowsComponent

[Up](#)

Add (0637fbec374d4fe7Aacf2d065e5f8074)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/Optimization/WindowsService

[Up](#)

Delete (46a6a7852ae040f98013639ec9b5ebb9)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovelImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (549da83cD2fa4e2aB7d75091c2c857a1)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/Optimization/Registry

[Up](#)

Delete (572f21f378cb46d5Bbf6248e457c8ef2)

Remove Registry Image Optimization Object.

Path parameters

id (required)
Path Parameter — Id Of the Optimization Settings to remove the registry object. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (63cd803aD99542fe8128F6b894ea8e70)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)
Path Parameter — The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

[Up](#)

GET /api/VDI/HostPool/{id}/Optimization/Registry

List (7ae62e4bB08d4373967dD99e6bbcb86d)

Retrieves Registry.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the registry. format: int32

Return type

array[Registry](#)

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
}, {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\", \"4 = HKEY_CURRENT_USER\"]",
  "path" : "path",
  "stringValue" : "stringValue",
  "dwordValue" : 6,
  "displayName" : "displayName",
  "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
  "id" : 2,
  "registryName" : "registryName",
  "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]",
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

GET /api/VDI/HostPool/{id}/Optimization/WindowsComponent

List (ac289ca0A345463e860d3e1ad92c67e4)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list. format: int32

Return type

array[WindowsComponent](#)

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
```

```
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/Optimization/WindowsService

[Up](#)

Add (b7158f4d9eb345108c762bb254f3ac4b)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)

Path Parameter — The ID of the Optimization settings to add the windows services custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)

Body Parameter — Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/{id}/Optimization/WindowsComponent

[Up](#)

Delete (bad8ae15900b4cccA13e06cb76b7a211)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter — Windows Component Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/{id}/Optimization/Registry

[Up](#)

Add (d79be1e68c2c4b3dB9d86bd411d64841)

Adds Registry to the optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)

Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/VDI/HostPool/{id}/Optimization

[Up](#)

Update (ef88fee06c124a7fA0c41c73f82595a3)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter — The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter — Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (efec9b14B92e4df281b6A69ab206a512)

Retrieve Windows Scheduled Task

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the windows scheduled task. format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/Optimization/WindowsService

[Up](#)

List (f10703f89c3d41e392e80904eb89a1a0)

Retrieve Windows Service Custom

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the windows service custom list. format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/{id}/Optimization

[Up](#)

Get (fb33e82d232541e8Ab4c56b2ce1890e2)

Retrieve Image Optimization Settings

Path parameters

id (required)

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {
    "windowsScheduledTasksList" : [ {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  }
}
```

```

    }, {
      "task" : "task",
      "location" : "location",
      "type" : "[\"0 = Folder\", \"1 = Task\"]"
    } ]
  },
  "customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
  },
  "windowsDefenderATPEnabled" : true,
  "windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
  },
  "uwpApps" : {
    "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
  },
  "networkPerformanceEnabled" : true,
  "optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
  "windowsScheduledTasksEnabled" : true,
  "networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostPoolSchedule

GET /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}

Get (0319ba64Ce214c90803cDc1631192cb5)

Retrieve a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/Shutdown

[Up](#)

Create Shutdown (206cfb4dC3ad4b9c8f5023a02b41da06)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
}
```

```

"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/VDI/HostPool/Schedule/{id}

[Up](#)

Update (2878d7beCa87497281f2E3245b91755f)

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Body Parameter — Schedule settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/Startup

[Up](#)

Create Startup (2b7547338b6246cd99f167a06a6508d1)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [Schedule](#)
401
Unauthorized [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/Schedule/{id}/Target

[Up](#)

Delete (3165a75dA6cd4b28A3eeB5c2b546a5ba)

Remove a Schedule target setting.

Path parameters

Id (required)
Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTarget](#) (optional)
Body Parameter — The Schedule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/Schedule/{id}/Messages

[Up](#)

List (4edc2a7ffFe8c4472895e797e7a18287f)

Retrieve Schedule Message(s).

Path parameters

id (required)
Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404

Not Found [ProblemDetails](#)

DELETE /api/VDI/HostPool/Schedule/{id}

[Up](#)

Delete (5342adfa1bab4966A16d8cf56ae52a13)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/Disable

[Up](#)

Create Disable (77b20e4b0ef244558b4409e8e97fffa8)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
```

```

    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/VDI/HostPool/Schedule

[Up](#)

List (80e90253F9d74190B12201e1ca54d076)

Retrieve information about one or multiple Schedule setting.

Query parameters

Siteld (optional)

Query Parameter — Site ID from which to retrieve the Schedule setting (optional). format: int32

Name (optional)

Query Parameter — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.

Return type

array[[Schedule](#)]

Example data

Content-Type: application/json

```

[ {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",

```

```

"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}, {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",

```

```
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/Schedule/{id}/Target

[Up](#)

Get (86fec970620340c29bd2Dfc862b60919)

Get a list of the schedule setting's target ids.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the target settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)

Body Parameter — The Schedule settings.

Return type

array[Integer]

Example data

Content-Type: application/json

```
[ 0, 0 ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/{id}/Messages

[Up](#)

Create (90e0d7ad14504b97Ad6cBb419bad749a)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}

[Up](#)

Update (ce538b85Fdd44b9bBd09D09e1a8e206d)

Update a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/HostPool/Schedule/{id}

[Up](#)

Get (e7099637Cca24873B22621ec63a88b07)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }
]
```

```

}, {
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
  "guestName" : "guestName"
} ],
"adminCreate" : "adminCreate",
"targetIDs" : [ 5, 5 ],
"description" : "description",
"targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
"trigger" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "completeIn" : 7,
  "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
  "specificDays" : "",
  "endDateTime" : "2000-01-23T04:56:07.000+00:00",
  "durationInSecs" : 2.3021358869347655
},
"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/{id}/Target

[Up](#)

Add (f21e0749C6d1486184648de2c0bf5a24)

Add a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTarget](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/VDI/HostPool/Schedule/{id}/Messages/{messageId}

[Up](#)

Delete (f26eca476f914afbB7c2D454286b4838)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/HostPool/Schedule/Reboot

[Up](#)

Create Reboot (f56340043d844f148da6059fc26df063)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever
```

```

    "specificDays" : "",
    "endTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class0InfrastructureVDIHostSchedule

GET /api/Provider/VM/VDIHost/Schedule/{id}/Target

[Up](#)

Get (15d078226a08426e97529140fa507c16)

Get a list of the schedule setting's target native hosts.

Path parameters

Id (required)

Path Parameter – The ID of the Schedule setting for which to retrieve the target settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [GetScheduleTarget](#) (optional)

Body Parameter – The Schedule settings.

Return type

array[[TargetNativeHost](#)]

Example data

Content-Type: application/json


```
[ {
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
  "guestName" : "guestName"
}, {
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
  "guestName" : "guestName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Delete (1a94cf3c6e204b8e813d600462f03a45)

Delete a Schedule Message by ID.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to remove the message. format: int32

messageId (required)

Path Parameter — The ID of the message to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Provider/VM/VDIHost/Schedule/{id}/Target

[Up](#)

Delete (1ddc54f1E069452bB9baEf686611288f)

Remove a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveScheduleTargetHost](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

POST /api/Provider/VM/VDIHost/Schedule/{id}/Target

Add (5975952b4c664780823cEeaba0c787a7)

Add a Schedule target setting.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleTargetHost](#) (optional)

Body Parameter — The Schedule target settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

[Up](#)

POST /api/Provider/VM/VDIHost/Schedule/Disable

Create Disable (68a080871db341d095591f1d0b0910d5)

Creates a new disable Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
```

```

"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/VM/VDIHost/Schedule/{id}/Messages

[Up](#)

Create (7a46364186e0465fBa7d9f387b01ad57)

Create a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to create the message. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddScheduleMessage](#) (optional)

Body Parameter — Message settings.

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```

{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/VDIHost/Schedule/Reboot

[Up](#)

Create Reboot (89f67727593e4093Ad78D4971d0e1ad3)

Creates a new Reboot Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
```

```
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/Provider/VM/VDIHost/Schedule/Shutdown

[Up](#)

Create Shutdown (a53b736112bd4c8a9fa4Be974d1deb67)

Creates a new Shutdown Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\\\", \"1 = HostPool\\\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\\\", \"1 = EveryDay\\\", \"2 = EveryWeek\\\", \"3 = Every2Weeks\\\", \"4 = EveryMonth\\\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\\\", \"1 = After\\\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",

```

```

    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\\\", \"1 = Reboot\\\", \"3 = Startup\\\", \"4 = Shutdown\\\", \"7 = Recreate\\\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\\\", \"92 = AVD\\\", \"100 = VDI\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/Provider/VM/VDIHost/Schedule/{id}

[Up](#)

Delete (a7dff60145b949d380c10dd3d75cd0f3)

Remove a Schedule setting.

Path parameters

Id (required)

Path Parameter — The ID of a Schedule setting to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Schedule/{id}

[Up](#)

Get (bcf6c038Bc6243eb9ac4B91353ccc283)

Retrieve information about a particular Schedule setting by ID.

Path parameters

Id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the information. format: int32

Return type

[Schedule](#)

Example data

Content-Type: application/json

```

{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],

```

```

"description" : "description",
"targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
"trigger" : {
  "startDateTime" : "2000-01-23T04:56:07.000+00:00",
  "completeIn" : 7,
  "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
  "specificDays" : "",
  "endDateTime" : "2000-01-23T04:56:07.000+00:00",
  "durationInSecs" : 2.3021358869347655
},
"type" : 1,
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Schedule

[Up](#)

List (bdda719bFe2249ea9a7083edb946a5ad)

Retrieve information about one or multiple Schedule setting.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Schedule setting (optional). format: int32

Name (optional)

Query Parameter — The name of the Schedule setting for which to retrieve the information. This must be the actual Schedule setting name used in the RAS connections.

Return type

array[[Schedule](#)]

Example data

Content-Type: application/json

```

[ {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",

```

```

    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,
    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}, {
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "hostAzureID" : "hostAzureID",
  "poolId" : 5,
  "guid" : "guid",
  "guestName" : "guestName"
} ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "options" : {
    "enableDrainMode" : true,
    "percentageMembers" : 3,
    "enforceScheduleInactiveHost" : true,
    "poolMembersType" : 9,

```



```

    "membersToStart" : 2,
    "messages" : [ {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    }, {
      "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
      "sendMsgSecs" : 3,
      "messageTitle" : "messageTitle",
      "id" : 6,
      "message" : "message",
      "enabled" : true
    } ],
    "forceServerRebootAfter" : 7,
    "powerOnAssignedPoolMembers" : 4,
    "onDisable" : true
  },
  "siteID" : 6,
  "action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Update (c98706354e36476eAa789e9e60f526e9)

Update a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to modify the message. format: int32

messageId (required)

Path Parameter — The ID of the message to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScheduleMessage](#) (optional)

Body Parameter — Message settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Schedule/{id}/Messages

[Up](#)

List (ca08b331Eacd419593c065edb6e2bc6d)

Retrieve Schedule Message(s).

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the messages. format: int32

Return type

array[[ScheduleMessage](#)]

Example data

Content-Type: application/json

```
[ {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}, {
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Provider/VM/VDIHost/Schedule/Startup

[Up](#)

Create Startup (d0c9b47788e441de9f89543784bbdcf0)

Creates a new Startup Schedule.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewSchedule](#) (optional)

Body Parameter — The Schedule settings.

Return type

[Schedule](#)

Example data

Content-Type: application/json

```
{
  "targetNativeHosts" : [ {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  }, {
    "hostAzureID" : "hostAzureID",
    "poolId" : 5,
    "guid" : "guid",
    "guestName" : "guestName"
  } ],
  "adminCreate" : "adminCreate",
  "targetIDs" : [ 5, 5 ],
  "description" : "description",
  "targetType" : "[\"0 = Host\", \"1 = HostPool\"]",
  "trigger" : {
    "startDateTime" : "2000-01-23T04:56:07.000+00:00",
    "completeIn" : 7,
    "repeat" : "[\"0 = Never\", \"1 = EveryDay\", \"2 = EveryWeek\", \"3 = Every2Weeks\", \"4 = EveryMonth\", \"5 = Ever",
    "specificDays" : "",
    "endDateTime" : "2000-01-23T04:56:07.000+00:00",
    "durationInSecs" : 2.3021358869347655
  },
  "type" : 1,
}
```

```

"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"options" : {
  "enableDrainMode" : true,
  "percentageMembers" : 3,
  "enforceScheduleInactiveHost" : true,
  "poolMembersType" : 9,
  "membersToStart" : 2,
  "messages" : [ {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  }, {
    "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
    "sendMsgSecs" : 3,
    "messageTitle" : "messageTitle",
    "id" : 6,
    "message" : "message",
    "enabled" : true
  } ],
  "forceServerRebootAfter" : 7,
  "powerOnAssignedPoolMembers" : 4,
  "onDisable" : true
},
"siteID" : 6,
"action" : "[\"0 = Disable\", \"1 = Reboot\", \"3 = Startup\", \"4 = Shutdown\", \"7 = Recreate\"]",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"objType" : "[\"44 = RDS\", \"92 = AVD\", \"100 = VDI\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Schedule](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/Provider/VM/VDIHost/Schedule/{id}

[Up](#)

Update (d2341660940e4e0789b09791890f0ce8)

Modify properties of a Schedule setting.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSchedule](#) (optional)

Body Parameter — Schedule settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Schedule/{id}/Messages/{messageId}

[Up](#)

Get (fadf25688a7d452bBac0C9bbf1d1e9f1)

Retrieve a Schedule Message.

Path parameters

id (required)

Path Parameter — The ID of the Schedule setting for which to retrieve the message. format: int32

messageId (required)

Path Parameter — The ID of the message to retrieve. format: int32

Return type

[ScheduleMessage](#)

Example data

Content-Type: application/json

```
{
  "sendMsgWhen" : "[\"0 = Before\", \"1 = After\"]",
  "sendMsgSecs" : 3,
  "messageTitle" : "messageTitle",
  "id" : 6,
  "message" : "message",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScheduleMessage](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDIHostStatus

GET /api/Provider/VM/VDIHost/Status

[Up](#)

List (0f8077e4Ec9046ed969bE88989e7c7e9)

Retrieve a list of Host status by Site Id.

Query parameters

SiteId (optional)

Query Parameter — Site Id from which to retrieve the Host VM list (optional). format: int32

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[VDIHostSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = ...\", \"32 = ...\", \"64 = ...\", \"128 = ...\", \"256 = ...\", \"512 = ...\", \"1024 = ...\", \"2048 = ...\", \"4096 = ...\", \"8192 = ...\", \"16384 = ...\", \"32768 = ...\", \"65536 = ...\", \"131072 = ...\", \"262144 = ...\", \"524288 = ...\", \"1048576 = ...\", \"2097152 = ...\", \"4194304 = ...\", \"8388608 = ...\", \"16777216 = ...\", \"33554432 = ...\", \"67108864 = ...\", \"134217728 = ...\", \"268435456 = ...\", \"536870912 = ...\", \"1073741824 = ...\", \"2147483648 = ...\", \"4294967296 = ...\", \"8589934592 = ...\", \"17179869184 = ...\", \"34359738368 = ...\", \"68719476736 = ...\", \"137438953472 = ...\", \"274877906944 = ...\", \"549755813888 = ...\", \"1099511627776 = ...\", \"2199023255552 = ...\", \"4398046511104 = ...\", \"8796093022208 = ...\", \"17592186044416 = ...\", \"35184372088832 = ...\", \"70368744177664 = ...\", \"140737488355328 = ...\", \"281474976710656 = ...\", \"562949953421312 = ...\", \"1125899906842624 = ...\", \"2251799813685248 = ...\", \"4503599627370496 = ...\", \"9007199254740992 = ...\", \"18014398509481984 = ...\", \"36028797018963968 = ...\", \"72057594037927936 = ...\", \"144115188075855872 = ...\", \"288230376151711744 = ...\", \"576460752303423488 = ...\", \"1152921504606846976 = ...\", \"2305843009213693952 = ...\", \"4611686018427387904 = ...\", \"9223372036854775807 = ...\", \"18446744073709551614 = ...\", \"36893488147419103227 = ...\", \"73786976294838206454 = ...\", \"147573952589676412908 = ...\", \"295147905179352825816 = ...\", \"590295810358705651632 = ...\", \"1180591620717411303264 = ...\", \"2361183241434822606528 = ...\", \"4722366482869645213056 = ...\", \"9444732965739290426112 = ...\", \"18889465931478580852224 = ...\", \"37778931862957161704448 = ...\", \"75557863725914323408896 = ...\", \"151115727451828646817792 = ...\", \"302231454903657293635584 = ...\", \"604462909807314587271168 = ...\", \"1208925819614629174542336 = ...\", \"2417851639229258349084672 = ...\", \"4835703278458516698169344 = ...\", \"9671406556917033396338688 = ...\", \"19342813113834066792677376 = ...\", \"38685626227668133585354752 = ...\", \"77371252455336267170709504 = ...\", \"154742504910672534341419008 = ...\", \"309485009821345068682838016 = ...\", \"618970019642690137365676032 = ...\", \"1237940039285380274731352064 = ...\", \"2475880078570760549462704128 = ...\", \"4951760157141521098925408256 = ...\", \"9903520314283042197850816512 = ...\", \"19807040628566084395701633024 = ...\", \"39614081257132168791403266048 = ...\", \"79228162514264337582806532096 = ...\", \"158456325028528675165613064192 = ...\", \"316912650057057350331226128384 = ...\", \"633825300114114700662452256768 = ...\", \"1267650600228229401324904513536 = ...\", \"2535301200456458802649809027072 = ...\", \"5070602400912917605299618054144 = ...\", \"10141204801825835210599236108288 = ...\", \"20282409603651670421198472216576 = ...\", \"40564819207303340842396944433152 = ...\", \"81129638414606681684793888866304 = ...\", \"162259276829213363369587777732608 = ...\", \"324518553658426726739175555465216 = ...\", \"649037107316853453478351110930432 = ...\", \"1298074214633706906956702221860864 = ...\", \"2596148429267413813913404443721728 = ...\", \"5192296858534827627826808887443456 = ...\", \"10384593717069655255653617774886912 = ...\", \"20769187434139310511307235549773824 = ...\", \"41538374868278621022614471099547648 = ...\", \"83076749736557242045228942199095296 = ...\", \"166153499473114484090457884398190592 = ...\", \"332306998946228968180915768796381184 = ...\", \"664613997892457936361831537592762368 = ...\", \"1329227995784915872723663075185524736 = ...\", \"2658455991569831745447326150371049472 = ...\", \"5316911983139663490894652300742098944 = ...\", \"10633823966279326981789304601484197888 = ...\", \"21267647932558653963578609202968395776 = ...\", \"42535295865117307927157218405936791552 = ...\", \"85070591730234615854314436811873583104 = ...\", \"170141183460469231708628873623747166208 = ...\", \"340282366920938463417257747247494332416 = ...\", \"680564733841876926834515494494988664832 = ...\", \"1361129467683753853669030988989977329664 = ...\", \"2722258935367507707338061977979954659328 = ...\", \"5444517870735015414676123955959909318656 = ...\", \"10889035741470030829352247911919818637312 = ...\", \"21778071482940061658704495823839637274624 = ...\", \"43556142965880123317408991647679274549248 = ...\", \"87112285931760246634817983295358549098496 = ...\", \"174224571863520493269635966590717098196992 = ...\", \"348449143727040986539271933181434196393984 = ...\", \"696898287454081973078543866362868392787968 = ...\", \"1393796574908163946157087732725736785575936 = ...\", \"2787593149816327892314175465451473571151872 = ...\", \"5575186299632655784628350930902947142303744 = ...\", \"11150372599265311569256701861805894284607488 = ...\", \"22300745198530623138513403723611788569214976 = ...\", \"44601490397061246277026807447223577138429952 = ...\", \"89202980794122492554053614894447154276859904 = ...\", \"178405961588244985108107229788894308553719808 = ...\", \"356811923176489970216214459577788617107439616 = ...\", \"713623846352979940432428919155577234214879232 = ...\", \"1427247692705959880864857838311154468429758464 = ...\", \"2854495385411919761729715676622308936859516928 = ...\", \"5708990770823839523459431353244617873719033856 = ...\", \"11417981541647679046918862706489235747438067712 = ...\", \"22835963083295358093837725412978471494876135424 = ...\", \"45671926166590716187675450825956942989752270848 = ...\", \"91343852333181432375350901651913885979504541696 = ...\", \"182687704666362864750701803303827771959009083392 = ...\", \"365375409332725729501403606607655543918018166784 = ...\", \"730750818665451459002807213215311087836036333568 = ...\", \"1461501637330902918005614426430622175672072667136 = ...\", 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```

```

"user" : "user",
"device" : "device",
"systemBootTime" : "systemBootTime",
"memLoad" : 5
}, {
"server" : "server",
"disks" : "disks",
"hostIP" : "hostIP",
"assignment" : "[\"1 = User\", \"2 = Device\"]",
"unhandledExceptions" : 6,
"enabled" : true,
"agentVer" : "agentVer",
"cpuLoad" : 1,
"machineId" : "machineId",
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = PoweringOn\", \"32 = PoweredOn\", \"64 = PoweringOff\", \"128 = PoweredOff\"]",
"serverOS" : "serverOS",
"logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"4 = MaxNonCompletedSessions\", \"5 = MaxNonCompletedSessions\"]",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10 = RDSHost\", \"11 = Provider\", \"12 = Gateway\", \"13 = Guest\", \"14 = Broker\", \"15 = Site\"]",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"id" : "id",
"diskWrite" : 2,
"user" : "user",
"device" : "device",
"systemBootTime" : "systemBootTime",
"memLoad" : 5
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/VDIHost/Status

[Up](#)

Get (2ae5e88547134215Bba00166b8b90fa7)

Retrieve the Host status.

Path parameters

providerId (required)

Path Parameter – The Provider Id from which to retrieve the Hosts. format: int32

id (required)

Path Parameter –

Query parameters

id (optional)

Query Parameter – The ID of the Host for which to retrieve the status.

User (optional)

Query Parameter – The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

[VDIHostSysInfo](#)

Example data

Content-Type: application/json

```

{
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16 = PoweringOn\", \"32 = PoweredOn\", \"64 = PoweringOff\", \"128 = PoweredOff\"]",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",

```

Produce

- application/json; api-version=1.0

200

401

404

GET /api/Provider/{providerId}/VM/VDIHost/Session/Processes

Up

Retrieve a list of Host Session Processes by Provider Id.

providerId (required)

Query parameters

User (optional)

Return type

Example data

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\\\", \"2 = Device\\\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweredOn\\\", \"4 = PoweringOff\\\", \"8 = PoweredOff\\\", \"16 = ServerOS\" : \"serverOS\",
  \"logLevel\" : \"[\"3 = Standard\\\", \"4 = Extended\\\", \"5 = Verbose\\\", \"-1 = None\\\"]\",
  \"serviceStartTime\" : \"serviceStartTime\",
  \"agentState\" : \"[\"0 = OK\\\", \"1 = EnumSessionsFailed\\\", \"2 = RDSRoleDisabled\\\", \"3 = MaxNonCompletedSessions\\\", \"serverType\" : \"[\"1 = RDSHost\\\", \"2 = Provider\\\", \"3 = Gateway\\\", \"4 = Guest\\\", \"7 = Broker\\\", \"9 = Site\\\", \"10 = diskRead\" : 5,
  \"siteId\" : 0,
  \"location\" : \"location\",
  \"id\" : \"id\",
  \"diskWrite\" : 2,
  \"user\" : \"user\",
  \"device\" : \"device\",
  \"systemBootTime\" : \"systemBootTime\",
  \"memLoad\" : 5
}, {
  \"server\" : \"server\",
  \"disks\" : \"disks\",
  \"hostIP\" : \"hostIP\",
  \"assignment\" : \"[\"1 = User\\\", \"2 = Device\\\"]\",
  \"unhandledExceptions\" : 6,
  \"enabled\" : true,
  \"agentVer\" : \"agentVer\",
  \"cpuLoad\" : 1,
  \"machineId\" : \"machineId\",
  \"powerState\" : \"[\"0 = Unknown\\\", \"1 = PoweringOn\\\", \"2 = PoweredOn\\\", \"4 = PoweringOff\\\", \"8 = PoweredOff\\\", \"16 = ServerOS\" : \"serverOS\",
```

```

"LogLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"id" : "id",
"diskWrite" : 2,
"user" : "user",
"device" : "device",
"systemBootTime" : "systemBootTime",
"memLoad" : 5
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Session

[Up](#)

List (7d911eb956114619Bb5b20f7faf7c5ba)

Retrieve a list of Host Sessions by Site Id.

Query parameters

Siteld (optional)

Query Parameter — Site Id from which to retrieve the Host VM list (optional). format: int32

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[VDIHostSysInfo](#)]

Example data

Content-Type: application/json

```

[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "LogLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",

```

```

"LogLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"serverType" : "[\"1 = RDShost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"id" : "id",
"diskWrite" : 2,
"user" : "user",
"device" : "device",
"systemBootTime" : "systemBootTime",
"memLoad" : 5
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/VM/VDIHost/Session/Processes

[Up](#)

List (8ea95cecA3214ac1A28bD32a866b1a06)

Retrieve a list of Host Session Processes by Site Id.

Query parameters

Siteld (optional)

Query Parameter — Site Id from which to retrieve the Host VM list (optional). format: int32

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[VDIHostSysInfo](#)]

Example data

Content-Type: application/json

```

[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDShost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",

```



```

"LogLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
"serviceStartTime" : "serviceStartTime",
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
"diskRead" : 5,
"siteId" : 0,
"location" : "location",
"id" : "id",
"diskWrite" : 2,
"user" : "user",
"device" : "device",
"systemBootTime" : "systemBootTime",
"memLoad" : 5
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/{id}/VDIHost/Session

[Up](#)

Get (b53634f00a29489e87d7B0ce15f84bc7)

Retrieve the Host Sessions.

Path parameters

providerId (required)

Path Parameter – The Provider Id from which to retrieve the Hosts. format: int32

id (required)

Path Parameter –

Query parameters

id (optional)

Query Parameter – The ID of the Host for which to retrieve the status.

User (optional)

Query Parameter – The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

[VDIHostSysInfo](#)

Example data

Content-Type: application/json

```

{
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "LogLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [VDIHostSysInfo](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/VDIHost/Session

[Up](#)

List by Provider Id (c7e403d5471e4d6d8954Eb2c17505fa4)

Retrieve a list of Host Sessions by Provider Id.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

Query parameters

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[VDIHostSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Provider/{providerId}/VM/VDIHost/Status

[Up](#)

List by Provider Id (e6ba517503f64e24B400137de715628b)

Retrieve a list of Host status by Provider Id.

Path parameters

providerId (required)

Path Parameter — The Provider Id from which to retrieve the Hosts. format: int32

Query parameters

User (optional)

Query Parameter — The username assigned to Host (optional). If empty square brackets ([]) are passed, the Host list will be filtered with those with an assigned user.

Return type

array[[VDIHostSysInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
  "memLoad" : 5
}, {
  "server" : "server",
  "disks" : "disks",
  "hostIP" : "hostIP",
  "assignment" : "[\"1 = User\", \"2 = Device\"]",
  "unhandledExceptions" : 6,
  "enabled" : true,
  "agentVer" : "agentVer",
  "cpuLoad" : 1,
  "machineId" : "machineId",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "serverOS" : "serverOS",
  "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\", \"-1 = None\"]",
  "serviceStartTime" : "serviceStartTime",
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "diskRead" : 5,
  "siteId" : 0,
  "location" : "location",
  "id" : "id",
  "diskWrite" : 2,
  "user" : "user",
  "device" : "device",
  "systemBootTime" : "systemBootTime",
```

```
    "memLoad" : 5
  } ]
```

GET /api/VDI/Optimization/Predefined/WindowsService

[Up](#)

List of Predefined Windows Services (be1417e7A9ed4a529314Ff47f9a23d89)

Retrieve Predefined Windows Services

Return type

array[[PredefinedService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "service" : "service"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "service" : "service"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Optimization/Predefined/WindowsComponent

[Up](#)

List of Predefined Windows Components (c9b691feAc184a8dAc269e45fbed873f)

Retrieve Predefined Windows Components

Return type

array[[PredefinedComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "component" : "component",
  "aliases" : "aliases",
  "displayName" : "displayName"
}, {
  "component" : "component",
  "aliases" : "aliases",
  "displayName" : "displayName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Optimization/Predefined/WindowsScheduledTask

[Up](#)

List of Predefined Windows Scheduled Tasks (d4e0d22946a34cbdAa8a4b09eb18c0c3)

Retrieve Predefined Windows Scheduled Task

Return type

array[[PredefinedScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
}
```

```

    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplate0BasicOperations

GET /api/VDI/Template

[Up](#)

List (5c0f8682Bcdb4bf989884f3560450b3a)

Retrieve settings about RAS Templates.

Query parameters

Siteld (optional)

Query Parameter — The site ID from which to retrieve the RAS Template info (optional). format: int32

Name (optional)

Query Parameter — RAS Template name.

Return type

array[[Template](#)]

Example data

Content-Type: application/json

```

[ {
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",

```

```

    "subnet" : {
      "subnetID" : "subnetID",
      "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
  }
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {

```

```

"dropShadowsIcon" : true,
"smoothEdgesScreenFonts" : true,
"showShadowUnderMouse" : true,
"enablePeek" : true,
"fadeSlideToolTips" : true,
"showTranslucentSelection" : true,
"saveTaskbarThumbnail" : true,
"showWindowsContentWhilstDragging" : true,
"animateTaskbar" : true,
"slideOpenComboBoxes" : true,
"animateWindowsWhenMinimizingMaximizing" : true,
"animateControlSelectElements" : true,
"smoothScrollListBoxes" : true,
"fadeSlideMenus" : true,
"shadowUnderWindows" : true,
"thumbnailsInsteadOfIcons" : true,
"visualEffectsTypes" : ["\0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
"fadeOutMenuItems" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],

```



```

        "disableRealTimeProtection" : true,
        "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
        "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
    },
    "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
}, {
    "templateType" : "[\"0 = SingleSession\\\", \"1 = MultiSession\\\"]",
    "availabilitySet" : true,
    "cloneMethod" : "[\"0 = FullClone\\\", \"1 = LinkedClone\\\"]",
    "adminCreate" : "adminCreate",
    "vmId" : "vmId",
    "advanced" : {
        "folder" : {
            "subFolderName" : "subFolderName",
            "folderName" : "folderName",
            "folderId" : "folderId"
        },
        "nativePool" : {
            "nativePoolName" : "nativePoolName",
            "nativePoolId" : "nativePoolId",
            "hwgpu" : true
        },
        "physicalHost" : {
            "physicalHostId" : "physicalHostId",
            "physicalHostName" : "physicalHostName"
        },
        "aws" : {
            "storageDevices" : [ {
                "volumeType" : "[\"0 = gp2\\\", \"1 = gp3\\\", \"2 = io1\\\", \"3 = io2\\\", \"4 = standard\\\"]",
                "size" : 5,
                "throughput" : 2,
                "deviceName" : "deviceName",
                "maximumIOPS" : 5
            }, {
                "volumeType" : "[\"0 = gp2\\\", \"1 = gp3\\\", \"2 = io1\\\", \"3 = io2\\\", \"4 = standard\\\"]",
                "size" : 5,
                "throughput" : 2,
                "deviceName" : "deviceName",
                "maximumIOPS" : 5
            } ],
            "instanceType" : "instanceType"
        },
        "multipleNIC" : {
            "useSeperateNetworkInterface" : true,
            "address" : "address",
            "subnetMask" : "subnetMask"
        },
        "azure" : {
            "resourceGroup" : "resourceGroup",
            "subnet" : {
                "subnetID" : "subnetID",
                "subnetName" : "subnetName"
            },
            "virtualNetworkName" : "virtualNetworkName",
            "osDiskType" : "[\"1 = StandardHDD\\\", \"2 = StandardSSD\\\", \"4 = PremiumSSD\\\"]",
            "virtualNetworkID" : "virtualNetworkID",
            "location" : "location",
            "vmSize" : "vmSize"
        }
    },
    "description" : "description",
    "distribution" : {
        "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
        "datastoreSource" : "[\"0 = Template\\\", \"1 = Selection\\\"]"
    },
    "preparation" : {
        "domainOrgUnit" : "domainOrgUnit",
        "administrator" : "administrator",
        "ownerName" : "ownerName",
        "imagePrepTool" : "[\"0 = SysPrep\\\", \"1 = RASPrep\\\"]",
        "computerName" : "computerName",
        "organization" : "organization",
        "domain" : "domain"
    },
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",
    "licenseKeys" : {
        "licenseKeyType" : "[\"0 = KMS\\\", \"1 = MAK\\\"]",

```

```

"keys" : [ {
  "licenseKey" : "licenseKey",
  "keyLimit" : 7
}, {
  "licenseKey" : "licenseKey",
  "keyLimit" : 7
} ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    }, {
      \"hiveType\" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES
      \"path\" : \"path\",
      \"stringValue\" : \"stringValue\",
      \"dwordValue\" : 6,
      \"displayName\" : \"displayName\",
      \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
      \"id\" : 2,
      \"registryName\" : \"registryName\",
      \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
    } ]
  },
  \"windowsComponents\" : {
    \"windowsComponentsList\" : [ {
      \"aliases\" : \"aliases\",
      \"displayName\" : \"displayName\",
      \"componentName\" : \"componentName\",
      \"type\" : "[\"0 = Predefined\", \"1 = Custom\"]\"
    }, {
      \"aliases\" : \"aliases\",
      \"displayName\" : \"displayName\",
      \"componentName\" : \"componentName\",
      \"type\" : "[\"0 = Predefined\", \"1 = Custom\"]\"
    } ]
  },
  \"enableOptimization\" : true,
  \"visualEffects\" : {
    \"dropShadowsIcon\" : true,
    \"smoothEdgesScreenFonts\" : true,
    \"showShadowUnderMouse\" : true,
    \"enablePeek\" : true,
    \"fadeSlideToolTips\" : true,
    \"showTranslucentSelection\" : true,
    \"saveTaskbarThumbnail\" : true,
    \"showWindowsContentWhilstDragging\" : true,
    \"animateTaskbar\" : true,
    \"slideOpenComboBoxes\" : true,
    \"animateWindowsWhenMinimizingMaximizing\" : true,
    \"animateControlSelectElements\" : true,
    \"smoothScrollListBoxes\" : true,
    \"fadeSlideMenus\" : true,
    \"shadowUnderWindows\" : true,
    \"thumbnailsInsteadOfIcons\" : true,
    \"visualEffectsTypes\" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
    \"fadeOutMenuItems\" : true
  },
  \"customScriptEnabled\" : true,
  \"diskCleanupEnabled\" : true,
  \"visualEffectsEnabled\" : true,
  \"windowsScheduledTasks\" : {
    \"windowsScheduledTasksList\" : [ {
      \"task\" : \"task\",
      \"location\" : \"location\",
      \"type\" : "[\"0 = Folder\", \"1 = Task\"]\"
    }, {

```

```

        "task" : "task",
        "location" : "location",
        "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
    } ]
},
"customScript" : {
    "arguments" : "arguments",
    "initDir" : "initDir",
    "user" : "user",
    "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
    "tiles" : true,
    "commonProgramGroups" : true,
    "microsoftConsumerExperience" : true,
    "partialStartLayoutContent" : "partialStartLayoutContent",
    "additionalErrorReport" : true,
    "systemRestore" : true,
    "windowsTips" : true,
    "cortana" : true,
    "partialStartMenu" : true,
    "hibernate" : true,
    "teleCollection" : true
},
"uwpApps" : {
    "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
    "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
    "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
    "disableIsaTap" : true,
    "fileNotFoundCache" : 6,
    "fileInfoCache" : 1,
    "disableTCP" : true,
    "directoryCacheEnable" : true,
    "fileInfoCacheEnable" : true,
    "dirCacheMax" : 6,
    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

GET /api/VDI/Template/{id}

Get (5e633c86B326421fBdad1d5f26692c5b)

Retrieve settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template for which to retrieve the information. format: int32

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    },
    "azure" : {
      "resourceGroup" : "resourceGroup",
      "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
      },
      "virtualNetworkName" : "virtualNetworkName",
      "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
      "virtualNetworkID" : "virtualNetworkID",
      "location" : "location",
      "vmSize" : "vmSize"
    }
  },
  "description" : "description",
  "distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
  },
  "preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
```

```

"domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  },
  "enableOptimization" : true,
  "visualEffects" : {
    "dropShadowsIcon" : true,
    "smoothEdgesScreenFonts" : true,
    "showShadowUnderMouse" : true,
    "enablePeek" : true,
    "fadeSlideToolTips" : true,
    "showTranslucentSelection" : true,
    "saveTaskbarThumbnail" : true,
    "showWindowsContentWhilstDragging" : true,
    "animateTaskbar" : true,
    "slideOpenComboBoxes" : true,
    "animateWindowsWhenMinimizingMaximizing" : true,
    "animateControlSelectElements" : true,
    "smoothScrollListBoxes" : true,
    "fadeSlideMenus" : true,
    "shadowUnderWindows" : true,
    "thumbnailsInsteadOfIcons" : true,
    "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes",
    "fadeOutMenuItems" : true
  },
  "customScriptEnabled" : true,
  "diskCleanupEnabled" : true,
  "visualEffectsEnabled" : true,
  "windowsScheduledTasks" : {

```

```

"windowsScheduledTasksList" : [ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\\\", \"1 = Task\\\"]"
} ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\\\", \"1 = FollowingPkgs\\\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\\\", \"1 = Manual\\\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\\\", \"1 = TurnOnWindowsDefenderATP\\\"]"
},
"windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\\\", \"101 = RDSTemplate\\\", \"102 = VDI Template\\\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/ExitMaintenance

[Up](#)

Exit Maintenance (7748273073b34a51Bc6c0d772f5995ca)

Exit Maintenance Mode.

Path parameters

id (required)

Path Parameter – The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter – Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template

[Up](#)

Create (ce8be3d9496e4f0e87a4D3d02d26f13c)

Creates a new RAS Template.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTemplate](#) (optional)

Body Parameter – Template settings

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
```

```

        "deviceName" : "deviceName",
        "maximumIOPS" : 5
    }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
    } ],
    "instanceType" : "instanceType"
},
"multipleNIC" : {
    "useSeperateNetworkInterface" : true,
    "address" : "address",
    "subnetMask" : "subnetMask"
},
"azure" : {
    "resourceGroup" : "resourceGroup",
    "subnet" : {
        "subnetID" : "subnetID",
        "subnetName" : "subnetName"
    },
    "virtualNetworkName" : "virtualNetworkName",
    "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
    "virtualNetworkID" : "virtualNetworkID",
    "location" : "location",
    "vmSize" : "vmSize"
}
},
"description" : "description",
"distribution" : {
    "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
    "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
    "domainOrgUnit" : "domainOrgUnit",
    "administrator" : "administrator",
    "ownerName" : "ownerName",
    "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
    "computerName" : "computerName",
    "organization" : "organization",
    "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
    "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
    "keys" : [ {
        "licenseKey" : "licenseKey",
        "keyLimit" : 7
    }, {
        "licenseKey" : "licenseKey",
        "keyLimit" : 7
    } ]
},
"optimization" : {
    "windowsServices" : {
        "windowsServicesList" : [ {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        }, {
            "aliases" : "aliases",
            "displayName" : "displayName",
            "serviceName" : "serviceName"
        } ]
    },
    "windowsAdvancedOptionsEnabled" : true,
    "registry" : {
        "registryList" : [ {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",
            "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
        }, {
            "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
            "path" : "path",
            "stringValue" : "stringValue",
            "dwordValue" : 6,
            "displayName" : "displayName",
            "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
            "id" : 2,
            "registryName" : "registryName",

```



```

    "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    "aliases" : "aliases",
    "displayName" : "displayName",
    "componentName" : "componentName",
    "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
  \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,

```

```

    "dormantFileLimit" : 3,
    "dormantFileLimitEnable" : true,
    "disableIPv6CompEnable" : true,
    "disableIPv6ToIPv4" : true,
    "fileNotFoundCacheEnable" : true
  },
  "registryEnabled" : true,
  "diskCleanup" : {
    "deleteUserProfiles" : true,
    "cleanupSystemFiles" : true,
    "cleanupWinSxSFolder" : true,
    "removeOneDrive" : true,
    "cleanupTemporaryFileLogs" : true
  },
  "windowsServicesEnabled" : true,
  "windowsDefenderATP" : {
    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : ["\0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Template](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/VDI/Template/{id}

[Up](#)

Update (d830d40eAe66445199f363fa125bd643)

Modifies the settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplate](#) (optional)

Body Parameter — Template settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/RecreateDesktops

[Up](#)

Recreate Hosts (da72aa250c934517A7e2B58655b6fd0d)

Recreate All Hosts or a specific Host.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

vdiHostId (optional)

Query Parameter — The ID of a Host VM to be recreated (optional).

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/Template/{id}

[Up](#)

Delete (e649da40Bb8c4b0f974dD657676c3fe1)

Remove settings of a RAS Template.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template for which to retrieve the information. format: int32

Return type

[Template](#)

Example data

Content-Type: application/json

```
{
  "templateType" : "[\"0 = SingleSession\", \"1 = MultiSession\"]",
  "availabilitySet" : true,
  "cloneMethod" : "[\"0 = FullClone\", \"1 = LinkedClone\"]",
  "adminCreate" : "adminCreate",
  "vmId" : "vmId",
  "advanced" : {
    "folder" : {
      "subFolderName" : "subFolderName",
      "folderName" : "folderName",
      "folderId" : "folderId"
    },
    "nativePool" : {
      "nativePoolName" : "nativePoolName",
      "nativePoolId" : "nativePoolId",
      "hwgpu" : true
    },
    "physicalHost" : {
      "physicalHostId" : "physicalHostId",
      "physicalHostName" : "physicalHostName"
    },
    "aws" : {
      "storageDevices" : [ {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      }, {
        "volumeType" : "[\"0 = gp2\", \"1 = gp3\", \"2 = io1\", \"3 = io2\", \"4 = standard\"]",
        "size" : 5,
        "throughput" : 2,
        "deviceName" : "deviceName",
        "maximumIOPS" : 5
      } ],
      "instanceType" : "instanceType"
    },
    "multipleNIC" : {
      "useSeperateNetworkInterface" : true,
      "address" : "address",
      "subnetMask" : "subnetMask"
    }
  }
}
```

```

"azure" : {
  "resourceGroup" : "resourceGroup",
  "subnet" : {
    "subnetID" : "subnetID",
    "subnetName" : "subnetName"
  },
  "virtualNetworkName" : "virtualNetworkName",
  "osDiskType" : "[\"1 = StandardHDD\", \"2 = StandardSSD\", \"4 = PremiumSSD\"]",
  "virtualNetworkID" : "virtualNetworkID",
  "location" : "location",
  "vmSize" : "vmSize"
},
"description" : "description",
"distribution" : {
  "datastoreIDs" : [ "datastoreIDs", "datastoreIDs" ],
  "datastoreSource" : "[\"0 = Template\", \"1 = Selection\"]"
},
"preparation" : {
  "domainOrgUnit" : "domainOrgUnit",
  "administrator" : "administrator",
  "ownerName" : "ownerName",
  "imagePrepTool" : "[\"0 = SysPrep\", \"1 = RASPrep\"]",
  "computerName" : "computerName",
  "organization" : "organization",
  "domain" : "domain"
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"licenseKeys" : {
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
},
"optimization" : {
  "windowsServices" : {
    "windowsServicesList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "serviceName" : "serviceName"
    } ]
  },
  "windowsAdvancedOptionsEnabled" : true,
  "registry" : {
    "registryList" : [ {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    }, {
      "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES",
      "path" : "path",
      "stringValue" : "stringValue",
      "dwordValue" : 6,
      "displayName" : "displayName",
      "action" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
      "id" : 2,
      "registryName" : "registryName",
      "regType" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"",
    } ]
  },
  "windowsComponents" : {
    "windowsComponentsList" : [ {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    }, {
      "aliases" : "aliases",
      "displayName" : "displayName",
      "componentName" : "componentName",
      "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
    } ]
  }
},

```

```

"enableOptimization" : true,
"visualEffects" : {
  "dropShadowsIcon" : true,
  "smoothEdgesScreenFonts" : true,
  "showShadowUnderMouse" : true,
  "enablePeek" : true,
  "fadeSlideToolTips" : true,
  "showTranslucentSelection" : true,
  "saveTaskbarThumbnail" : true,
  "showWindowsContentWhilstDragging" : true,
  "animateTaskbar" : true,
  "slideOpenComboBoxes" : true,
  "animateWindowsWhenMinimizingMaximizing" : true,
  "animateControlSelectElements" : true,
  "smoothScrollListBoxes" : true,
  "fadeSlideMenus" : true,
  "shadowUnderWindows" : true,
  "thumbnailsInsteadOfIcons" : true,
  "visualEffectsTypes" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBes
  \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    "task" : "task",
    "location" : "location",
    "type" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  "arguments" : "arguments",
  "initDir" : "initDir",
  "user" : "user",
  "command" : "command"
},
"windowsDefenderATPEEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {

```

```

    "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
    "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
    "disableRealTimeProtection" : true,
    "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
    "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
  },
  "windowsComponentsEnabled" : true
},
"providerId" : 1,
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"azureId" : "azureId",
"objType" : "[\"89 = AVDTemplate\", \"101 = RDSTemplate\", \"102 = VDI Template\"]",
"inheritDefaultOptimizationSettings" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content [Template](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/EnterMaintenance

[Up](#)

Enter Maintenance (ec07b2851a6248a0A11e82ede1ee179d)

Enter Maintenance Mode.

Path parameters

id (required)

Path Parameter — The ID of the target RAS Template. format: int32

Query parameters

forceStopUpdateDesktops (optional)

Query Parameter — Force stopping/updating of desktop VMs.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplateLicenseKeys

DELETE /api/VDI/Template/{id}/LicenseKey

[Up](#)

Delete (34a2145b3c7548009832304d55fad9f0)

Delete the specified license key info from the specified RAS Template configuration.

Path parameters

id (required)

Path Parameter — The ID of the RAS Template to remove license key from. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveTemplateLicenseKey](#) (optional)

Body Parameter — Template License Key configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Template/{id}/LicenseKey

[Up](#)

Get (9115afc88e44486fA5282791760c2c84)

Retrieve the list RAS Template license keys.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template to obtain information from. format: int32

Return type

[TemplateLicense](#)

Example data

Content-Type: application/json

```
{
  "licenseKeyType" : "[\"0 = KMS\", \"1 = MAK\"]",
  "keys" : [ {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  }, {
    "licenseKey" : "licenseKey",
    "keyLimit" : 7
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateLicense](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/LicenseKey

[Up](#)

Add (c58110def0b048c38b546658d362a06a)

Modify properties of a RAS Template license key.

Path parameters

id (required)

Path Parameter — The ID of a RAS Template to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddTemplateLicenseKey](#) (optional)

Body Parameter — VDI Template License Key configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplateOptimization

DELETE /api/VDI/Template/{id}/Optimization/WindowsComponent

[Up](#)

Delete (0d2bb3d7026f429aA27e774c18e2cc6d)

Removes Windows Component Custom From Optimization.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to remove the windows component custom.

format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsComponent](#) (optional)

Body Parameter – Windows Component Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/Template/{id}/Optimization

[Up](#)

Update (2feee02b16e544b8B70311b86bbfef7a)

Update the Image Optimization settings with the specified ID.

Path parameters

id (required)

Path Parameter – The ID for which to modify the Image Optimization. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetImageOptimization](#) (optional)

Body Parameter – Image Optimization Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Add (355c39529d8748e58df19f9ac0ccbf0)

Adds a Windows Scheduled task to optimization.

Path parameters

id (required)

Path Parameter – The ID of the Optimization settings to retrieve the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter – Windows Scheduled Task Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

POST /api/VDI/Template/{id}/Optimization/WindowsService

[Up](#)

Add (37b9fe2770fb4fe6Aebd90b9b3cf7c58)

Adds a Windows Service Custom to optimization.

Path parameters

id (required)
Path Parameter – The ID of the Optimization settings to add the windows services custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsServices](#) (optional)
Body Parameter – Windows Services Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDI/Template/{id}/Optimization

[Up](#)

Get (37e871527da549aaA84c999fd70780f3)

Retrieve Image Optimization Settings

Path parameters

id (required)
Path Parameter – Retrieve the Image Optimization by id format: int32

Return type

[ImageOptimization](#)

Example data

Content-Type: application/json

```
{
  "windowsServices" : {
```

```

"windowsServicesList" : [ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
},
"windowsAdvancedOptionsEnabled" : true,
"registry" : {
  "registryList" : [ {
    "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R
    \"path\" : \"path\",
    \"stringValue\" : \"stringValue\",
    \"dwordValue\" : 6,
    \"displayName\" : \"displayName\",
    \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    \"id\" : 2,
    \"registryName\" : \"registryName\",
    \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  }, {
    \"hiveType\" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_R
    \"path\" : \"path\",
    \"stringValue\" : \"stringValue\",
    \"dwordValue\" : 6,
    \"displayName\" : \"displayName\",
    \"action\" : "[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]",
    \"id\" : 2,
    \"registryName\" : \"registryName\",
    \"regType\" : "[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]"
  } ]
},
"windowsComponents" : {
  "windowsComponentsList" : [ {
    \"aliases\" : \"aliases\",
    \"displayName\" : \"displayName\",
    \"componentName\" : \"componentName\",
    \"type\" : "[\"0 = Predefined\", \"1 = Custom\"]"
  }, {
    \"aliases\" : \"aliases\",
    \"displayName\" : \"displayName\",
    \"componentName\" : \"componentName\",
    \"type\" : "[\"0 = Predefined\", \"1 = Custom\"]"
  } ]
},
"enableOptimization" : true,
"visualEffects" : {
  \"dropShadowsIcon\" : true,
  \"smoothEdgesScreenFonts\" : true,
  \"showShadowUnderMouse\" : true,
  \"enablePeek\" : true,
  \"fadeSlideToolTips\" : true,
  \"showTranslucentSelection\" : true,
  \"saveTaskbarThumbnail\" : true,
  \"showWindowsContentWhilstDragging\" : true,
  \"animateTaskbar\" : true,
  \"slideOpenComboBoxes\" : true,
  \"animateWindowsWhenMinimizingMaximizing\" : true,
  \"animateControlSelectElements\" : true,
  \"smoothScrollListBoxes\" : true,
  \"fadeSlideMenus\" : true,
  \"shadowUnderWindows\" : true,
  \"thumbnailsInsteadOfIcons\" : true,
  \"visualEffectsTypes\" : "[\"0 = LetWindowsChooseWhatsBest\", \"1 = AdjustForBestAppearance\", \"2 = AdjustForBestP
  \"fadeOutMenuItems\" : true
},
"customScriptEnabled" : true,
"diskCleanupEnabled" : true,
"visualEffectsEnabled" : true,
"windowsScheduledTasks" : {
  "windowsScheduledTasksList" : [ {
    \"task\" : \"task\",
    \"location\" : \"location\",
    \"type\" : "[\"0 = Folder\", \"1 = Task\"]"
  }, {
    \"task\" : \"task\",
    \"location\" : \"location\",
    \"type\" : "[\"0 = Folder\", \"1 = Task\"]"
  } ]
},
"customScript" : {
  \"arguments\" : \"arguments\",
  \"initDir\" : \"initDir\",
  \"user\" : \"user\",
  \"command\" : \"command\"
}

```

```

},
"windowsDefenderATPEnabled" : true,
"windowsAdvancedOptions" : {
  "tiles" : true,
  "commonProgramGroups" : true,
  "microsoftConsumerExperience" : true,
  "partialStartLayoutContent" : "partialStartLayoutContent",
  "additionalErrorReport" : true,
  "systemRestore" : true,
  "windowsTips" : true,
  "cortana" : true,
  "partialStartMenu" : true,
  "hibernate" : true,
  "teleCollection" : true
},
"uwpApps" : {
  "removeType" : "[\"0 = AllExcept\", \"1 = FollowingPkgs\"]",
  "followingPkgs" : [ "followingPkgs", "followingPkgs" ],
  "allExcept" : [ "allExcept", "allExcept" ]
},
"networkPerformanceEnabled" : true,
"optimizationType" : "[\"0 = Automatic\", \"1 = Manual\"]",
"windowsScheduledTasksEnabled" : true,
"networkPerformance" : {
  "disableIsaTap" : true,
  "fileNotFoundCache" : 6,
  "fileInfoCache" : 1,
  "disableTCP" : true,
  "directoryCacheEnable" : true,
  "fileInfoCacheEnable" : true,
  "dirCacheMax" : 6,
  "dormantFileLimit" : 3,
  "dormantFileLimitEnable" : true,
  "disableIPv6CompEnable" : true,
  "disableIPv6ToIPv4" : true,
  "fileNotFoundCacheEnable" : true
},
"registryEnabled" : true,
"diskCleanup" : {
  "deleteUserProfiles" : true,
  "cleanupSystemFiles" : true,
  "cleanupWinSxSFolder" : true,
  "removeOneDrive" : true,
  "cleanupTemporaryFileLogs" : true
},
"windowsServicesEnabled" : true,
"windowsDefenderATP" : {
  "excludeFolders" : [ "excludeFolders", "excludeFolders" ],
  "excludeProcesses" : [ "excludeProcesses", "excludeProcesses" ],
  "disableRealTimeProtection" : true,
  "excludeExtension" : [ "excludeExtension", "excludeExtension" ],
  "winDefATPTurnOffOn" : "[\"0 = TurnOffWindowsDefenderATP\", \"1 = TurnOnWindowsDefenderATP\"]"
},
"windowsComponentsEnabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ImageOptimization](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Template/{id}/Optimization/Registry

[Up](#)

List (4854ff10Dbb84d31894e8a44f303c840)

Retrieves Registry.

Path parameters

id (required)

Path Parameter – The ID of the optimization setting to retrieve the registry. format: int32

Return type

array[[Registry](#)]

Example data

Content-Type: application/json

```
[ {
  "hiveType" : "[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
}, {
  \"hiveType\" : \"[\"0 = HKEY_CURRENT_CONFIG\", \"1 = HKEY_USERS\", \"2 = HKEY_LOCAL_MACHINE\", \"3 = HKEY_CLASSES_ROOT\",
  \"path\" : \"path\",
  \"stringValue\" : \"stringValue\",
  \"dwordValue\" : 6,
  \"displayName\" : \"displayName\",
  \"action\" : \"[\"0 = Add\", \"1 = Modify\", \"2 = Delete\"]\",
  \"id\" : 2,
  \"registryName\" : \"registryName\",
  \"regType\" : \"[\"0 = REG_SZ\", \"1 = REG_DWORD\", \"2 = REG_QWORD\", \"3 = REG_MULTI_SZ\", \"4 = REG_EXPAND_SZ\"]\"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/Template/{id}/Optimization/WindowsService

[Up](#)

Delete (4ccbe0f7f8b84aefA7071db3de6c5c4b)

Removes Windows Service Custom From Optimization.

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to remove the windows Service custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsService](#) (optional)

Body Parameter — Windows Service Custom Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/Template/{id}/Optimization/Registry

[Up](#)

Delete (70432b00Db73455982f816e94b420413)

Remove Registry Image Optimization Object.

Path parameters

id (required)

Path Parameter — Id Of the Optimization Settings to remove the registry object. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/Optimization/Registry

[Up](#)

Add (91109759D68f41269516D2dee83b27cc)

Adds Registry to the optimization.

Path parameters

id (required)
Path Parameter — The ID of the optimization to retrieve the registry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationRegistry](#) (optional)
Body Parameter — Registry Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/VDI/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

Delete (9a348b8a84254362B26a94cc0a4a8c49)

Removes Windows Scheduled Task From Optimization.

Path parameters

id (required)
Path Parameter — The ID of the optimization setting to remove the windows scheduled task. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveImageOptimizationWindowsScheduledTask](#) (optional)
Body Parameter — Windows Scheduled Task Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/VDI/Template/{id}/Optimization/WindowsComponent

[Up](#)

Add (b5038947Ac8a40e9Bec551536361f873)

Adds a Windows Component Custom to optimization.

Path parameters

id (required)
Path Parameter — The ID of the Optimization settings to add the windows component custom. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddImageOptimizationWindowsComponent](#) (optional)
Body Parameter — Windows Component Custom Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/VDI/Template/{id}/Optimization/WindowsScheduledTask

[Up](#)

List (bb45fe82F70244c4Abed0b7c95ba18fb)

Retrieve Windows Scheduled Task

Path parameters

id (required)
Path Parameter — The ID of the optimization setting to retrieve the windows scheduled task. format: int32

Return type

array[[ImageOptimizationWindowsScheduledTask](#)]

Example data

Content-Type: application/json

```
[ {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
}, {
  "task" : "task",
  "location" : "location",
  "type" : "[\"0 = Folder\", \"1 = Task\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDI/Template/{id}/Optimization/WindowsComponent

[Up](#)

List (d526a4fdDd274146B1cf6e39d2bb7a88)

Retrieve Windows Component Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows component custom list.

format: int32

Return type

array[[WindowsComponent](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "componentName" : "componentName",
  "type" : "[\"0 = Predefined\", \"1 = Custom\"]"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Template/{id}/Optimization/WindowsService

[Up](#)

List (e9eae26fBa8542f6A9a0B1cd311d6c01)

Retrieve Windows Service Custom

Path parameters

id (required)

Path Parameter — The ID of the optimization setting to retrieve the windows service custom list.

format: int32

Return type

array[[WindowsService](#)]

Example data

Content-Type: application/json

```
[ {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
}, {
  "aliases" : "aliases",
  "displayName" : "displayName",
  "serviceName" : "serviceName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplateStatus

[Up](#)

GET /api/VDI/Template/{id}/Status

Get (1241e748Cf2746c8A5fdAae7bf49fd51)

Retrieve the template status information.

Path parameters

id (required)
Path Parameter — Template ID format: int32

Return type

[TemplateStatus](#)

Example data

Content-Type: application/json

```
{
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [TemplateStatus](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/VDI/Template/Status

[Up](#)

List (7451f5a83aed43c89b7b41ca7eb0e040)

Retrieve a list of templates with status information.

Query parameters

Siteld (optional)
Query Parameter — Site ID for which the template with status information will be retrieved (optional)
format: int32

Name (optional)
Query Parameter — Filter the result by name (optional)

Return type

array[[TemplateType](#)]

Example data

Content-Type: application/json

```
[ {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
  "agentVer" : "agentVer",
  "powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16",
  "templateHasClones" : true,
  "agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"",
  "providerId" : 6,
  "serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10",
  "name" : "name",
  "siteId" : 0,
  "id" : "id",
  "desktopId" : "desktopId",
  "templateVMExist" : true,
  "status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed",
}, {
  "distribution" : "[\"0 = Unknown\", \"1 = Distributing\", \"2 = DistributionFailed\", \"4 = OK\", \"8 = RemovingProvi",
}
```



```

"agentVer" : "agentVer",
"powerState" : "[\"0 = Unknown\", \"1 = PoweringOn\", \"2 = PoweredOn\", \"4 = PoweringOff\", \"8 = PoweredOff\", \"16
"templateHasClones" : true,
"agentState" : "[\"0 = OK\", \"1 = EnumSessionsFailed\", \"2 = RDSRoleDisabled\", \"3 = MaxNonCompletedSessions\", \"
"providerId" : 6,
"serverType" : "[\"1 = RDSHost\", \"2 = Provider\", \"3 = Gateway\", \"4 = Guest\", \"7 = Broker\", \"9 = Site\", \"10
"name" : "name",
"siteId" : 0,
"id" : "id",
"desktopId" : "desktopId",
"templateVMExist" : true,
"status" : "[\"0 = Unknown\", \"1 = CreatingVM\", \"2 = CreateVMFailed\", \"3 = PushingAgent\", \"4 = PushAgentFailed
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplateVersion0BasicOperations

GET /api/VDI/Template/{templateId}/Version/{id}

[Up](#)

Get (2b29611697c845f0Bc29Ecede2f429f6)

Retrieve a Template Version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of the Template Version format: int32

Return type

[TemplateVersion](#)

Example data

Content-Type: application/json

```

{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersion](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/VDI/Template/{templateId}/Version/{id}

[Up](#)

Delete Version (3a7527ad83c54e388d4a7f2672b2818e)

Remove settings of a RAS Template version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of a RAS Template Version format: int32

Return type

[TemplateVersion](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content [TemplateVersion](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/VDI/Template/{templateId}/Version/{id}

[Up](#)

Update Version54 (a8ce86129fc643dd8cb0F5bdc7641ae9)

Modify properties of a RAS Template version.

Path parameters

templateId (required)

Path Parameter — The ID of a RAS Template format: int32

id (required)

Path Parameter — The ID of a RAS Template Version format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplateVer](#) (optional)

Body Parameter — Template version settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Template/{templateId}/Version

[Up](#)

List (b8023165D8d748f290399c54b39f3958)

Retrieve a list of a template versions.

Path parameters

templateId (required)

Path Parameter — Id of the Template from which to retrieve the Versions format: int32

Query parameters

name (optional)

Query Parameter — Name of the Template Version to retrieve(optional)

Return type

array[[TemplateVersion](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "tagIds" : [ 1, 1 ],
  "name" : "name",
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "templateId" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class0InfrastructureVDITemplateVersionStatus

GET /api/VDI/Template/{templateId}/Version/{id}/Status

[Up](#)

Get Version Status (870a4ed845d843b58a31Fe3a5fbd0b3d)

Retrieve a status of a template version.

Path parameters

templateId (required)

Path Parameter — Template ID format: int32

id (required)

Path Parameter — Template Version ID format: int32

Return type

[TemplateVersionStatus](#)

Example data

Content-Type: application/json

```
{
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersionStatus](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/VDI/Template/{templateId}/Version/Status

[Up](#)

Get Version Status List By Template ID (f28cf396Aa9f4936Bc13B9c56b733dd0)

Retrieve a list of a template's version statuses.

Path parameters

templateId (required)

Path Parameter — Template ID format: int32

Return type

array[[TemplateVersionStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
}, {
  "versionType" : 5,
  "agentVersion" : "agentVersion",
  "id" : 0,
  "templateID" : 1,
  "parentID" : 6,
  "status" : "[\"0 = NotCreated\", \"1 = Creating\", \"2 = OK\", \"3 = FailedToCreate\", \"4 = Deleting\", \"5 = Deletio
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class1FarmSettingsAdministratorSessions

GET /api/Session

[Up](#)

List (34331c771b74440288a88a89618a5412)

Retrieve a list of admin sessions. State=1 means that a session is Connected, while State=4 means that a session is Disconnected.

Return type

array[[AdminSession](#)]

Example data

Content-Type: application/json

```
[ {
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "computerName" : "computerName",
  "ip" : "ip",
  "language" : "[\"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8
  \"id\" : 0,
  \"state\" : "[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle\
  \"userId\" : 6
}, {
  \"logonTime\" : \"2000-01-23T04:56:07.000+00:00\",
  \"computerName\" : \"computerName\",
  \"ip\" : \"ip\",
  \"language\" : \"[\"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8
  \"id\" : 0,
  \"state\" : \"[\"0 = Active\", \"1 = Connected\", \"2 = ConnectQuery\", \"3 = Shadow\", \"4 = Disconnected\", \"5 = Idle\
  \"userId\" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Session/logon

[Up](#)

Log on (44bb82b9C20b4c2cBd7d1afc1b48691a)

Authenticate the user. When successful, an authorization token will be generated.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAPISession](#) (optional)

Body Parameter – Contains the information about the session.

Query parameters

localAuth (optional)

Query Parameter – Authenticate with local machine to configure local Web Admin Settings. NOTE: Only localhost connections are allowed.

Return type

[Session](#)

Example data

Content-Type: application/json

```
{
  "farmName" : "farmName",
  "farmGUID" : "farmGUID",
  "connectedSiteId" : 6,
  "authToken" : "authToken",
  "licensingServer" : "licensingServer",
  "sessionId" : 5,
  "licensingServerConnection" : true,
  "userId" : 0,
  "primaryBrokerConnection" : true,
  "applySettingsEnabled" : true,
  "localAuth" : true,
  "domain" : "domain",
  "settingsId" : 1,
  "connectedServer" : "connectedServer"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Session](#)

GET /api/Session/CurrentAdminPermissions

[Up](#)

Get Current Admin Permission (ba56d36b96db4f3f89dfa829108e2941)

Retrieve the Permissions of the logged Admin.

Return type

[CurrentAdminPermissions](#)

Example data

Content-Type: application/json

```
{
  "powerPermission" : {
    "allowAllSites" : true,
    "allowViewingPolicyInfo" : true,
    "allowViewingMonitoringInfo" : true,
    "allowDeviceManagementChanges" : true,
    "allowViewingReportingInfo" : true,
    "allowInSiteIds" : [ 6, 6 ],
    "allowConnectionChanges" : true,
    "allowViewingSiteInfo" : true,
    "allowPublishingChanges" : true,
  }
}
```

```

    "adminId" : 0,
    "allowViewingCostInsights" : true,
    "allowViewingLicenseInfo" : true,
    "allowPolicyChanges" : true,
    "allowSessionManagement" : true,
    "allowSiteChanges" : true
  },
  "adminType" : "[\"0 = User\\\", \"1 = Group\\\", \"2 = UserGroup\\\"]",
  "sectionPermissions" : {
    "sectionPermissionsList" : [ {
      "globalLogging" : true,
      "connSettings" : true,
      "vdiHosts" : true,
      "pCs" : true,
      "brokers" : true,
      "administration" : true,
      "rdpSessionMgmt" : true,
      "auditing" : true,
      "universalScanning" : true,
      "connMFAAuthenticate" : true,
      "siteFeatures" : true,
      "globalClientSetts" : true,
      "themes" : true,
      "adIntegration" : true,
      "devicesOptions" : true,
      "vdiTemplates" : true,
      "loadBalancer" : true,
      "tunnelingPolicies" : true,
      "saml" : true,
      "connection" : true,
      "universalPrinting" : true,
      "rdpServers" : true,
      "vdiSessionMgmt" : true,
      "publishing" : true,
      "farmFeatures" : true,
      "halb" : true,
      "tenants" : true,
      "gateways" : true,
      "connAllowedDevices" : true,
      "winDeviceGroups" : true,
      "devices" : true,
      "vdiHostPools" : true,
      "connAuthenticate" : true,
      "redirURL" : true,
      "deviceManager" : true,
      "rdpScheduler" : true,
      "certificates" : true,
      "devicesSchedule" : true,
      "autoPromote" : true,
      "siteId" : 6,
      "rdpGroups" : true,
      "enrollmentServers" : true,
      "providers" : true,
      "notifications" : true
    }, {
      "globalLogging" : true,
      "connSettings" : true,
      "vdiHosts" : true,
      "pCs" : true,
      "brokers" : true,
      "administration" : true,
      "rdpSessionMgmt" : true,
      "auditing" : true,
      "universalScanning" : true,
      "connMFAAuthenticate" : true,
      "siteFeatures" : true,
      "globalClientSetts" : true,
      "themes" : true,
      "adIntegration" : true,
      "devicesOptions" : true,
      "vdiTemplates" : true,
      "loadBalancer" : true,
      "tunnelingPolicies" : true,
      "saml" : true,
      "connection" : true,
      "universalPrinting" : true,
      "rdpServers" : true,
      "vdiSessionMgmt" : true,
      "publishing" : true,
      "farmFeatures" : true,
      "halb" : true,
      "tenants" : true,
      "gateways" : true,
      "connAllowedDevices" : true,
      "winDeviceGroups" : true,
      "devices" : true,
      "vdiHostPools" : true,

```

```

        "connAuthenticate" : true,
        "redirURL" : true,
        "deviceManager" : true,
        "rdpScheduler" : true,
        "certificates" : true,
        "devicesSchedule" : true,
        "autoPromote" : true,
        "siteId" : 6,
        "rdpGroups" : true,
        "enrollmentServers" : true,
        "providers" : true,
        "notifications" : true
    } ]
},
"quickKeypad" : true,
"mobile" : "mobile",
"policies" : true,
"monitoring" : true,
"sId" : "sId",
"customPermission" : {
    "globalPermissions" : { },
    "sitePermissions" : [ {
        "rdsHosts" : {
            "sitePermission" : {
                "permissions" : ""
            },
            "objectPermissions" : [ {
                "objId" : 6
            }, {
                "objId" : 6
            } ]
        },
        "siteId" : 0
    }, {
        "rdsHosts" : {
            "sitePermission" : {
                "permissions" : ""
            },
            "objectPermissions" : [ {
                "objId" : 6
            }, {
                "objId" : 6
            } ]
        },
        "siteId" : 0
    } ]
},
"adminName" : "adminName",
"groupName" : "groupName",
"permissions" : "[\"0 = PowerAdmin\\\", \"1 = RootAdmin\\\", \"2 = CustomAdmin\\\"]",
"farmMode" : "[\"0 = Standard\\\", \"1 = TenantBroker\\\"]",
"runtimeSitesList" : [ 0, 0 ],
"email" : "email",
"reporting" : true,
"licensing" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [CurrentAdminPermissions](#)

401

Unauthorized [ProblemDetails](#)

POST /api/Session/logoff

[Up](#)

Log off (ca2bb9ea6903444cA47d420d60a50ac1)

Log off user. User must be authenticated first.

Return type

String

Example data

Content-Type: application/json

```

""

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [String](#)

401

Unauthorized [ProblemDetails](#)

POST /api/Session/{sessionId}/logout

[Up](#)

LogOff Other Admin (e8578c15B06f4ce9Accf96ff85f9017d)

Invoke the RAS Admin Session to send the LogOff command for the Admin with specified Session ID.

Path parameters

sessionId (required)

Path Parameter — Session ID of the Admin to be Disconnected. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

Class1FarmSettingsAdministrators

PUT /api/AdminAccount/{adminId}/CustomPermission

[Up](#)

Update (12b3d699967e4314B8046d6d99832d50)

Update a Custom Permission of an Admin Account. Specifying a SiteId is mandatory except for Monitoring and Reporting. To set a Permission for a specific object, provide an ObjId within the body. To set a Global Permission, do not provide an ObjId within the body.

Path parameters

adminId (required)

Path Parameter — Admin Account ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCustomPermission](#) (optional)

Body Parameter — Custom Permission settings

Query parameters

siteId (optional)

Query Parameter — Site ID for the permission being set (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AdminAccount/{adminId}/CustomPermission

[Up](#)

Get (28c9b90cB8774847A946Aac770deefbb)

Retrieve the Custom Permissions of an Admin Account by ID.

Path parameters

adminId (required)

Path Parameter — Admin Account ID format: int32

Return type[CustomPermission](#)**Example data**

Content-Type: application/json

```
{
  "globalPermissions" : { },
  "sitePermissions" : [ {
    "rdsHosts" : {
      "sitePermission" : {
        "permissions" : ""
      },
      "objectPermissions" : [ {
        "objId" : 6
      }, {
        "objId" : 6
      } ]
    },
    "siteId" : 0
  }, {
    "rdsHosts" : {
      "sitePermission" : {
        "permissions" : ""
      },
      "objectPermissions" : [ {
        "objId" : 6
      }, {
        "objId" : 6
      } ]
    },
    "siteId" : 0
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses**200**Success [CustomPermission](#)**401**Unauthorized [ProblemDetails](#)**404**Not Found [ProblemDetails](#)

GET /api/AdminAccount

[Up](#)

List (374d63f134af4d219506E41c3b4ea34f)

Retrieve Admin Account(s).

Query parameters**Name (optional)***Query Parameter* — Admin Account Name (optional)**Return type**array[[AdminAccount](#)]**Example data**

Content-Type: application/json

```
[ {
  "adminCreate" : "adminCreate",
  "mobile" : "mobile",
  "fullPermissions" : true,
  "type" : "[\"0 = User\\", \"1 = Group\\", \"2 = UserGroup\"]",
  "notify" : "[\"0 = None\\", \"1 = Email\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "groupName" : "groupName",
  "permissions" : "[\"0 = PowerAdmin\\", \"1 = RootAdmin\\", \"2 = CustomAdmin\"]",
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "email" : "email"
}, {
  "adminCreate" : "adminCreate",
  "mobile" : "mobile",
  "fullPermissions" : true,
  "type" : "[\"0 = User\\", \"1 = Group\\", \"2 = UserGroup\"]",
  "notify" : "[\"0 = None\\", \"1 = Email\"]",
```

```
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"groupName" : "groupName",
"permissions" : "[\"0 = PowerAdmin\\\", \"1 = RootAdmin\\\", \"2 = CustomAdmin\\\"]",
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"email" : "email"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/AdminAccount/{adminId}/PowerPermission

[Up](#)

Get (48b6bb45355143639f1099b286bd0acd)

Retrieve the Power Permissions of an Admin Account by ID.

Path parameters

adminId (required)

Path Parameter — Admin Account ID format: int32

Return type

[RASPowerPermission](#)

Example data

Content-Type: application/json

```
{
  "allowAllSites" : true,
  "allowViewingPolicyInfo" : true,
  "allowViewingMonitoringInfo" : true,
  "allowDeviceManagementChanges" : true,
  "allowViewingReportingInfo" : true,
  "allowInSiteIds" : [ 6, 6 ],
  "allowConnectionChanges" : true,
  "allowViewingSiteInfo" : true,
  "allowPublishingChanges" : true,
  "adminId" : 0,
  "allowViewingCostInsights" : true,
  "allowViewingLicenseInfo" : true,
  "allowPolicyChanges" : true,
  "allowSessionManagement" : true,
  "allowSiteChanges" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASPowerPermission](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AdminAccount/{id}

[Up](#)

Update (557ba6bb4f534b8fB4de3a508a93d372)

Update Admin Account settings.

Path parameters

id (required)

Path Parameter — Admin Account ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAdminAccount](#) (optional)
Body Parameter — Admin Account settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/AdminAccount/{adminId}/PowerPermission

[Up](#)

Update (6d08dbf541f5496f9fc5Ea7c4b292d49)

Update a Power Permission of an Admin Account.

Path parameters

adminId (required)
Path Parameter — Admin Account ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPowerPermission](#) (optional)
Body Parameter — Power Permission settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/AdminAccount

[Up](#)

Create (aa283c87D52c4ed0821b309c4384d10e)

Create a new Admin Account.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewAdminAccount](#) (optional)
Body Parameter — Admin Account settings

Return type

[AdminAccount](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "mobile" : "mobile",
  "fullPermissions" : true,
  "type" : "[\"0 = User\", \"1 = Group\", \"2 = UserGroup\"]",
  "notify" : "[\"0 = None\", \"1 = Email\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "groupName" : "groupName",
}
```

```
{
  "permissions" : "[\"0 = PowerAdmin\", \"1 = RootAdmin\", \"2 = CustomAdmin\"]",
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "email" : "email"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [AdminAccount](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/AdminAccount/{id}

[Up](#)

Get (d23e1fac211344e1881a321761340712)

Retrieve an Admin Account by ID.

Path parameters

id (required)

Path Parameter — Admin Account ID format: int32

Return type

[AdminAccount](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "mobile" : "mobile",
  "fullPermissions" : true,
  "type" : "[\"0 = User\", \"1 = Group\", \"2 = UserGroup\"]",
  "notify" : "[\"0 = None\", \"1 = Email\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "groupName" : "groupName",
  "permissions" : "[\"0 = PowerAdmin\", \"1 = RootAdmin\", \"2 = CustomAdmin\"]",
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "email" : "email"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AdminAccount](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/AdminAccount/{id}

[Up](#)

Delete (e720e8f637c142b29b6a9f657b87c6b1)

Deletes the Admin Account.

Path parameters

id (required)

Path Parameter — Admin Account ID format: int32

Query parameters

forceDelete (optional)

Query Parameter — Force Delete the Admin Account

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AdminAccount/{id}/MoveToGroup/{groupId}

[Up](#)

Move To Group (ea9210a1b3094f4589b2f9be17d04c51)

Moves Admin Account out or into a user group.

Path parameters

id (required)

Path Parameter — Admin Account ID format: int32

groupId (required)

Path Parameter — User Group ID format: int32

Query parameters

keepGroupPermissions (optional)

Query Parameter — User Group ID

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

Class1FarmSettingsCostInsights

PUT /api/CostInsights

[Up](#)

Update (3b3bad7763c8455890ba0875c703cdf8)

Modify the Cost Insights Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCostInsightsSettings](#) (optional)

Body Parameter — Cost Insights Configuration Settings model

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/CostInsights

[Up](#)

Get (96bdc7e52b7a43aa972f65675e65c568)

Retrieve the Cost Insights Settings.

Return type

[CostInsightsSettings](#)

Example data

Content-Type: application/json

```
{
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [CostInsightsSettings](#)

401

Unauthorized [ProblemDetails](#)

Class1FarmSettingsFarm

GET /api/FarmSettings

[Up](#)

Get (605090ad5daf4ef68c0b28dac4460437)

Retrieve the farm settings

Query parameters

siteId (optional)

Query Parameter — format: int32

Return type

[RASFarmSettings](#)

Example data

Content-Type: application/json

```
{
  "name" : "name"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASFarmSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/FarmSettings

[Up](#)

Update (b1c2937fEce5453e882bA411319cbc21)

Modify Farm Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFarmSettings](#) (optional)

Body Parameter — Farm Settings

Query parameters

siteId (optional)

Query Parameter — Site ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class1FarmSettingsInvitationEmails

GET /api/InvitationEmailSettings

[Up](#)

Get (122d5a3f6bfe4dd39d127645397b83ee)

Retrieve the Invitation Email Settings

Return type

[InvitationEmailSettings](#)

Example data

Content-Type: application/json

```
{
  "connMode" : "[\"0 = Gateway\", \"1 = Direct\", \"2 = GatewaySSL\", \"3 = DirectSSL\"]",
  "pubGatewayIP" : "pubGatewayIP",
  "ssoEnabled" : true,
  "targetDeviceLst" : [ "\"0 = Windows\", \"2 = Linux\", \"3 = Mac\", \"4 = iOS\", \"5 = Android\", \"6 = ChromeApp\", \"",
  "authType" : "[\"0 = Credentials\", \"1 = SSO\", \"2 = SmartCard\", \"3 = Web\", \"4 = WebCredentials\"]",
  "email" : "email",
  "sso" : "sso"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [InvitationEmailSettings](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/InvitationEmail/invite

[Up](#)

Invite (59c8fb28B5d64870Aee9Ba4a7d44dc3c)

Sends an invitation email using the current configuration of the Parallels RAS Invitation.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SendInvitationEmail](#) (optional)

Body Parameter — Send RAS invitation email using the current configuration of the Parallels RAS invitation.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
412
Client Error [ProblemDetails](#)

PUT /api/InvitationEmailSettings

[Up](#)

Update (9bf6ddb085784c91B4250f99fb9b0ccb)

Modify Invitation Email Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetInvitationEmailSettings](#) (optional)
Body Parameter — Invitation Email Settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class1FarmSettingsLicensing

POST /api/License/deactivate

[Up](#)

Deactivate (27f31e2405ba40499a3aDa09197c54d9)

Deactivate the current license key used by Parallels RAS.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeLicenseDeactivate](#) (optional)
Body Parameter — License settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

GET /api/License

[Up](#)

Get (6b0551fd420f4e4aA00f767877e50bb8)

Retrieve the current license setting.

Query parameters

UseCache (optional)
Query Parameter — Specifies whether to retrieve the number of current licensed users from cache or calculate it on demand.

Return type

[License](#)

Example data

Content-Type: application/json

```
{
  "expiryDate" : "expiryDate",
  "gracePeriodDaysLeft" : "gracePeriodDaysLeft",
  "needsAttention" : true,
  "licenseType" : "licenseType",
  "licenseKey" : "licenseKey",
  "usersPeak" : "usersPeak",
  "alertMessage" : "alertMessage",
  "usersLicenseInfo" : "usersLicenseInfo",
  "installedUsers" : "installedUsers",
  "type" : "[\"1 = Perpetual\", \"2 = Subscription\", \"3 = SPLA\", \"4 = ExtTrial\", \"5 = Beta\", \"6 = Trial\"]",
  "statusMessage" : "statusMessage",
  "gracePeriodState" : "gracePeriodState"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [License](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/License/activate

[Up](#)

Activate (d8222fac760d433a9e5810c1927b9e05)

Activate Parallels RAS using a valid license key. Also allows to activate Parallels RAS as a trial version. Trial version will be activated if the key is empty.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeLicActivate](#) (optional)

Body Parameter — License settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

Class1FarmSettingsMailbox

PUT /api/MailboxSettings

[Up](#)

Update (3b0668c3516a48249ad8451b364bf10a)

Modifies Parallels RAS mailbox settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMailboxSettings](#) (optional)

Body Parameter — Modifies the Parallels RAS mailbox configuration settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MailboxSettings/Test

[Up](#)

Send Test Email (92987ee7D3304f49Ab5eB6172853ebdc)

Sends a test email using the current configuration of the Parallels RAS mailbox.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SendTestEmail](#) (optional)

Body Parameter — Sends a test email using the current configuration of the Parallels RAS mailbox.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/MailboxSettings

[Up](#)

Get (c1296dccF7c7426f84522b4255443aaf)

Retrieves Parallels RAS mailbox settings.

Return type

[RASMailboxSettings](#)

Example data

Content-Type: application/json

```
{
  "senderAddress" : "senderAddress",
  "smtpServer" : "smtpServer",
  "requireAuth" : true,
  "useTLS" : "[\"0 = No\", \"1 = Yes\", \"2 = YesIfAvailable\", \"3 = YesTLS12IfAvailable\", \"4 = YesTLS13IfAvailable\"]",
  "username" : "username"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASMailboxSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class1FarmSettingsPerformanceMonitor

PUT /api/PerformanceMonitor

[Up](#)

Update (481848369c2e4e22B3ccC3e54cc1dd2e)

Modify the Performance Monitor Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPerformanceMonitorSettings](#) (optional)

Body Parameter — Performance Monitor Settings model

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PerformanceMonitor/URL

[Up](#)

Get Url (5aa0a68a7dfe4d28A2a0380ff59d513c)

Retrieves the Performance Monitor URL.

Query parameters

isLightTheme (optional)
Query Parameter — Whether the browser should be set to light theme or not.

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [String](#)

401

Unauthorized [ProblemDetails](#)

GET /api/PerformanceMonitor

[Up](#)

Get (6cab2ac4E0a34ba280beAd4f45752617)

Retrieve the Performance Monitor Settings.

Return type

[PerformanceMonitorSettings](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "port" : 0,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PerformanceMonitorSettings](#)

401

Unauthorized [ProblemDetails](#)

Class1FarmSettingsReporting

GET /api/Reporting

[Up](#)

Get (417f2cebE3004cf998b5792cfff02658)

Retrieve the Reporting Settings.

Return type

[ReportingSettings](#)

Example data

Content-Type: application/json

```
{
  "trackServerTime" : 5,
  "server" : "server",
  "trackLogonDetails" : true,
  "deltaMemory" : 6,
  "enableCustomReports" : true,
  "useCredentials" : true,
  "deltaLatency" : 3,
  "deltaUXEvaluator" : 9,
  "trackUserExperience" : true,
  "trackSessionTime" : 5,
  "enabled" : true,
  "trackUserExperienceTime" : 7,
  "port" : 1,
  "trackSessions" : true,
  "deltaCpu" : 0,
  "trackLogonDetailsTime" : 2,
  "deltaBandwidth" : 2,
}
```

```
"folderName" : "folderName",
"trackServers" : true,
"username" : "username"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ReportingSettings](#)

401

Unauthorized [ProblemDetails](#)

PUT /api/Reporting

[Up](#)

Update (f0ef5a74A04f4e17A88621781259058e)

Modify the Reporting Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetReportingSettings](#) (optional)

Body Parameter — Reporting Configuration Settings model

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class1FarmSettingsSettings

GET /api/Settings/export

[Up](#)

Export (0dd5d0bd2fda440996b09328c80c2311)

Export the complete Parallels RAS farm configuration to a file available for download. This functionality can be used to back up farm settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

POST /api/Settings/apply

[Up](#)

Apply (5db4c56d861c4901836c582fed86b9ed)

After any of the Parallels RAS farm settings modifications, settings must be applied to commit the changes. This is equivalent of clicking the Apply button on the main Parallels RAS Console window.

Query parameters

fullSync (optional)

Query Parameter — Specifies if waiting for all PAs to sync is needed.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)

POST /api/Settings/import

[Up](#)

Import (fcc0cb1bA82f4813A8f14e069df692ff)

This can be used to import/restore farm configuration.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

file (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)

Class1FarmSettingsWebService

PUT /api/WebService/settings

[Up](#)

Update (15f7e6b3B47b496195bc21aaf7ecfd69)

Modify the Web Admin settings. A local administrator on the Web Server or a RAS Root administrator can call this command.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetWebAdminSett](#) (optional)

Body Parameter — Web Admin settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/WebService/settings

[Up](#)

Get (697a784370904a8c8558Ea68ee186d2b)

Retrieve the Web Admin settings. A local administrator on the Web Server or a RAS Root administrator can call this command.

Return type

[WebAdminSettings](#)

Example data

Content-Type: application/json

```
{
  "allowedHosts" : "allowedHosts",
  "kestrel" : {
    "endPoints" : {
      "httpsDefaultCert" : {
        "certificate" : {
          "path" : "path",
          "encryptedPassword" : "encryptedPassword"
        }
      }
    }
  }
}
```

```

    },
    "url" : "url"
  }
},
"routes" : [ {
  "downstreamHostAndPorts" : [ {
    "port" : 5,
    "host" : "host"
  }, {
    "port" : 5,
    "host" : "host"
  } ],
  "downstreamScheme" : "downstreamScheme",
  "upstreamPathTemplate" : "upstreamPathTemplate",
  "downstreamPathTemplate" : "downstreamPathTemplate"
}, {
  "downstreamHostAndPorts" : [ {
    "port" : 5,
    "host" : "host"
  }, {
    "port" : 5,
    "host" : "host"
  } ],
  "downstreamScheme" : "downstreamScheme",
  "upstreamPathTemplate" : "upstreamPathTemplate",
  "downstreamPathTemplate" : "downstreamPathTemplate"
} ],
"rateLimits" : {
  "global" : {
    "queueLimit" : 7,
    "permitLimit" : 2,
    "autoReplenishment" : true,
    "window" : 5,
    "queueProcessingOrder" : "[\"0 = OldestFirst\", \"1 = NewestFirst\"]"
  }
},
"webAdminService" : {
  "rest" : {
    "enable" : true
  },
  "webConsole" : {
    "basePath" : "basePath",
    "enable" : true,
    "pollingInterval" : 0
  },
  "session" : {
    "expire" : 6,
    "disconnectDelay" : 1
  },
  "rasServer" : {
    "secondaryServers" : [ "secondaryServers", "secondaryServers" ],
    "licenseServer" : "licenseServer"
  }
},
"logging" : {
  "webAdmin" : {
    "logLevel" : {
      "key" : "logLevel"
    }
  }
}
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [WebAdminSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/WebService/settings/ImportCertificate

[Up](#)

Import Certificate (960f50c8218b4c77Af8b4153ab66cc17)

This can be used to Import and change the PFX Certificate within Web Admin settings. A local administrator on the Web Server or a RAS Root administrator can call this command.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

CertificatePassword (optional)

Query Parameter – The PFX Certificate Password.

Form parameters

CertificateFile (optional)

Form Parameter – format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

GET /api/WebService/version

[Up](#)

Version (9a8d1fb83a274997849f52bcf55dc874)

Retrieve the version of the Remote Application Server Web Service.

Return type

[Version](#)

Example data

Content-Type: application/json

```
{
  "rasVersion" : "rasVersion",
  "apiVersion" : "[\"3 = v3\", \"4 = v4\"]",
  "major" : 0,
  "minor" : 6,
  "build" : 1,
  "buildType" : "[\"0 = Release\", \"1 = Beta\", \"2 = Alpha\"]"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [Version](#)

Class2SiteSettingsADIntegration

GET /api/ADIntegrationSettings

[Up](#)

Get (53c803e64f7740ee9362954998637dc3)

Retrieve AD Integration Settings.

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to retrieve the AD Integration Settings. (optional) format: int32

Return type

[ADIntegrationSettings](#)

Example data

Content-Type: application/json

```
{
  "enrollmentAgentUsername" : "enrollmentAgentUsername",
  "siteId" : 0,
  "nlaUsername" : "nlaUsername",
  "certificateAuthority" : "certificateAuthority"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ADIntegrationSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ADIntegrationSettings/Validate

[Up](#)

Verify (a3e95d8f4daa43059703095d5c71a072)

Validate the AD Integration Settings

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeADIntegrationSettings](#) (optional)

Body Parameter — RAS Agent server

Query parameters

enrollmentServerId (optional)

Query Parameter — RAS Agent Server name format: int32

siteId (optional)

Query Parameter — Site ID in which to modify the specified server. format: int32

Return type

[ADIntegrationSettings](#)

Example data

Content-Type: application/json

```
{
  "enrollmentAgentUsername" : "enrollmentAgentUsername",
  "siteId" : 0,
  "nlaUsername" : "nlaUsername",
  "certificateAuthority" : "certificateAuthority"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ADIntegrationSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ADIntegrationSettings

[Up](#)

Update (f9b0d7a483f344a1Af8844e4378c12a4)

Modify AD Integration Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetADIntegrationSettings](#) (optional)

Body Parameter — AD Integration Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the AD Integration Settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsApplicationPackages

GET /api/AppPackageSettings

[Up](#)

Get (2e13e31bE9c3432884866532322926eb)

Retrieve application package settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to retrieve the application package settings. (optional)

format: int32

Return type

[AppPackageSettings](#)

Example data

Content-Type: application/json

```
{
  "provisionPackageCertificatesAutomatically" : true,
  "siteId" : 0,
  "enabled" : true,
  "tags" : [ {
    "name" : "name",
    "id" : 6
  }, {
    "name" : "name",
    "id" : 6
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AppPackageSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AppPackageSettings

[Up](#)

Update (770b7fcc9dd448e9A2670917f796c3b1)

Modify application package settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageSettings](#) (optional)

Body Parameter — Application package settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the application package settings. (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/AppPackageAvailVersions

[Up](#)

Get (cf1808d5166b45acB473Bf9d2539e844)

Retrieve an Application Package Version by Name.

Query parameters

Name (optional)

Query Parameter — Application Package Name

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Application Package version (optional). format: int32

Return type

[AppPackageVersions](#)

Example data

Content-Type: application/json

```
{
  "versions" : [ {
    "tagId" : 0,
    "tagName" : "tagName",
    "version" : "version"
  }, {
    "tagId" : 0,
    "tagName" : "tagName",
    "version" : "version"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AppPackageVersions](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/AppPackageSettings/Tags/{id}

[Up](#)

Update (d515ddc209ee417e8ec16e87074224ac)

Modify application package settings tags.

Path parameters

id (required)

Path Parameter — The ID of the application settings tag to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAppPackageSettingsTag](#) (optional)

Body Parameter — Application package settings tags.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the application package settings tags (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsCPUOptimization

PUT /api/CPUOptimizationSettings

[Up](#)

Update (1d9175e93da8473a84159031ae6baff4)

Update Parallels RAS CPU Optimization Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCPUOptimizationSettings](#) (optional)

Body Parameter — CPU Optimization settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the Parallels RAS CPU Optimization settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/CPUOptimizationSettings

[Up](#)

Get (e649164069cd409fBcde1c6830412c8f)

Retrieve Parallels RAS CPU Optimization Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to retrieve the Parallels RAS CPU Optimization settings. (optional) format: int32

Return type

[CPUOptimizationSettings](#)

Example data

Content-Type: application/json

```
{
  "cpuExcludeList" : [ "cpuExcludeList", "cpuExcludeList" ],
  "startUsage" : 0,
  "replicate" : true,
  "enableCPUOptimization" : true,
  "idleUsage" : 1,
  "siteId" : 5,
  "criticalUsage" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [CPUOptimizationSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsClients

[Up](#)

PUT /api/ClientSettings

Update (0a1611d76bbf487c98fd8ea7729b95e8)

Modify Client Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetClientSettings](#) (optional)

Body Parameter — Client Settings

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the Client settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

GET /api/ClientSettings

Get (900140d561c84a6cAeec58b1674b6dd3)

Retrieve the client settings

Query parameters

siteId (optional)

Query Parameter — Site ID from which to retrieve the Client settings (optional). format: int32

Return type

[RASClientSettings](#)

Example data

Content-Type: application/json

```
{
  "replicateSendHDIcons" : true,
  "showPasswordExpiry" : true,
  "forceSessionsReset" : true,
  "overlayIcon" : "[\"0 = None\", \"1 = ParallelsRemoteApplication\", \"2 = MicrosoftRemoteApp\", \"3 = Custom\"]",
  "sendHDIcons" : true,
  "excludeDirectRDPForVDI" : "excludeDirectRDPForVDI",
  "enableOverlayIcons" : true,
  "excludeDirectRDP" : "excludeDirectRDP",
  "tokenValidationExpireMin" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASClientSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsConnectionAndAuthenticationAddresses

DELETE /api/CustomRoutes/{id}

Delete (426072dc01674751Bfa1B15ab03b82f4)

Remove a custom route from a site.

Path parameters

id (required)

Path Parameter — The ID of a custom route to remove from the site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/CustomRoutes/{id}

Get (4fb2f9624a124dfc9a57300f2d05c720)

Retrieve information about one custom route by ID.

Path parameters

id (required)

Path Parameter — The ID of a custom route for which to retrieve the information. format: int32

Return type

[CustomRoute](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "port" : 1,
  "name" : "name",
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "publicAddress" : "publicAddress",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "sslPort" : 5,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [CustomRoute](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/CustomRoutes/{id}

Update (5c8680e41ebb40a880df049eb6ed25ea)

Modify properties of a custom route.

Path parameters

id (required)

Path Parameter — The ID of the custom route to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCustomRoute](#) (optional)
Body Parameter – Custom route settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/CustomRoutes

[Up](#)

List (dab2aba939ed407eB999F9ee630f43fe)

Retrieve information about one or multiple custom routes.

Query parameters

SiteId (optional)

Query Parameter – Site ID from which to retrieve the custom route information (optional). format: int32

Name (optional)

Query Parameter – The name of the custom route for which to retrieve the information.

Return type

array[[CustomRoute](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "port" : 1,
  "name" : "name",
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "publicAddress" : "publicAddress",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "sslPort" : 5,
  "enabled" : true
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "port" : 1,
  "name" : "name",
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "publicAddress" : "publicAddress",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "sslPort" : 5,
  "enabled" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/CustomRoutes

[Up](#)

Create (eb4e125c4fc14a2aAd78113c3b4c19d3)

Create a new custom route.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewCustomRoute](#) (optional)

Body Parameter — Custom route settings

Return type

[CustomRoute](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "port" : 1,
  "name" : "name",
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "publicAddress" : "publicAddress",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "sslPort" : 5,
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [CustomRoute](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class2SiteSettingsConnectionAndAuthenticationAllowedDevices

PUT /api/ConnectionAllowedDevices

[Up](#)

Update (304f15497d3c4f77A2da1ec37dc5714a)

Update settings of a RAS allowed device

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAllowedDeviceSetting](#) (optional)

Body Parameter — RAS allowed device settings

Query parameters

SiteId (optional)

Query Parameter — ID of the site for which the RAS Allowed device settings will be updated format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ConnectionAllowedDevices

[Up](#)

List (582993e86785404081db01704b2b33dd)

Retrieve a list of all the settings for RAS allowed devices

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve all the settings for RAS allowed devices (optional)

format: int32

Return type

array[[RASAllowedDevicesSetting](#)]

Example data

Content-Type: application/json

```
[ {
  "minBuildChromeApp" : 6,
  "minBuildWyse" : 3,
  "allowClientWeb" : true,
  "allowClientMode" : "[\"0 = AllowAllClientsConnectToSystem\", \"1 = AllowSelectedClientsConnectToSystem\", \"2 = Al
  "minBuildWeb" : 5,
  "minBuildAndroid" : 1,
  "allowClientChromeApp" : true,
  "minBuildMAC" : 7,
  "allowClientLinux" : true,
  "minBuildIOS" : 5,
  "replicateSettings" : true,
  "allowClientAndroid" : true,
  "allowClientWyse" : true,
  "allowClientWithSecurityPatchesOnly" : true,
  "minBuildWindows" : 9,
  "allowClientMAC" : true,
  "siteId" : 0,
  "minBuildLinux" : 2,
  "allowClientIOS" : true,
  "allowClientWindows" : true
}, {
  "minBuildChromeApp" : 6,
  "minBuildWyse" : 3,
  "allowClientWeb" : true,
  "allowClientMode" : "[\"0 = AllowAllClientsConnectToSystem\", \"1 = AllowSelectedClientsConnectToSystem\", \"2 = Al
  "minBuildWeb" : 5,
  "minBuildAndroid" : 1,
  "allowClientChromeApp" : true,
  "minBuildMAC" : 7,
  "allowClientLinux" : true,
  "minBuildIOS" : 5,
  "replicateSettings" : true,
  "allowClientAndroid" : true,
  "allowClientWyse" : true,
  "allowClientWithSecurityPatchesOnly" : true,
  "minBuildWindows" : 9,
  "allowClientMAC" : true,
  "siteId" : 0,
  "minBuildLinux" : 2,
  "allowClientIOS" : true,
  "allowClientWindows" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsConnectionAndAuthenticationAuthentications

GET /api/ConnectionAuthentication

[Up](#)

List (270ad987690c4515A692393a97c3cb74)

Retrieve a list of all the settings for RAS authentication

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve all the settings for RAS authentication (optional)

format: int32

Return type

[RASAuthSettings](#)

Example data

Content-Type: application/json

```
{
  "replicateSettings" : true,
  "forceNetBIOScreds" : true,
  "changePasswordURL" : "changePasswordURL",
  "useChangePasswordURL" : true,
  "allTrustedDomains" : true,
  "useClientDomain" : true,
  "domain" : "domain",
  "siteId" : 0,
  "authType" : ""
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASAuthSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ConnectionAuthentication/TrustedDomain

[Up](#)

List (d5c255c05b604dd9A7b488b9c9a2783c)

Retrieve a list of all the Trusted Domains.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve all the Trusted Domains (optional) format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ConnectionAuthentication

[Up](#)

Update (d902c2bb73594a8697f71a99a6dae7ba)

Update RAS authentication settings

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetAuthSettings](#) (optional)

Body Parameter — RAS allowed device settings

Query parameters

SiteId (optional)

Query Parameter — ID of the site for which the RAS authentication settings will be updated format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsConnectionAndAuthenticationConnections

PUT /api/ConnectionSettings

[Up](#)

Update (30f6cbe40e1d48d19c1d8aa37241f25b)

Update settings of a remote session

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSessionSetting](#) (optional)

Body Parameter — Remote session settings

Query parameters

SiteId (optional)

Query Parameter — ID of the site for which the remote session settings will be updated format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ConnectionSettings

[Up](#)

List (5f6255bdA9f94e63868f468ec6507f8a)

Retrieve a list of all remote session settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve all remote session settings (optional). format: int32

Return type

[RASessionSetting](#)

Example data

Content-Type: application/json

```
{
  "replicateSettings" : true,
  "logoffIdleSessionTimeout" : 6,
  "cachedSessionTimeout" : 1,
  "fipsMode" : "[\"0 = Disabled\\\", \"1 = Allowed\\\", \"2 = Enforced\\\"]",
  "siteId" : 5,
  "remoteIdleSessionTimeout" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASessionSetting](#)

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/ConnectionSettings/ClearSessionCache

[Up](#)

Clear Session Cache (eda27c396d194ed18600Fbde90858ac4)

Clear the cached sessions for authenticated RAS Clients, and they're forced to reauthenticate on the next connection.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)

Class2SiteSettingsDeviceInformation

GET /api/DevicesInfo

[Up](#)

List (76238e26Fe774d4b915889f5f3177136)

Retrieve a list of Devices info.

Query parameters

siteld (optional)

Query Parameter — Site ID for which to retrieve the Devices Info (optional). format: int32

Return type

array[[DevicesInfo](#)]

Example data

Content-Type: application/json

```
[ {
  "loginTime" : "2000-01-23T04:56:07.000+00:00",
  "osVersion" : "osVersion",
  "hardwareID" : "hardwareID",
  "ip" : "ip",
  "lastUpdate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "gatewayIP" : "gatewayIP",
  "state" : 0,
  "clientVersion" : "clientVersion",
  "lastLoggedUser" : "lastLoggedUser"
}, {
  "loginTime" : "2000-01-23T04:56:07.000+00:00",
  "osVersion" : "osVersion",
  "hardwareID" : "hardwareID",
  "ip" : "ip",
  "lastUpdate" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "gatewayIP" : "gatewayIP",
  "state" : 0,
  "clientVersion" : "clientVersion",
  "lastLoggedUser" : "lastLoggedUser"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)

Class2SiteSettingsExcludeADGroup

POST /api/ExcludeADGroup

[Up](#)

Create (24b141cc20224485B2cf0af54da411cb)

Add a group account to the Exclude AD group list.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddExcludeADGroup](#) (optional)

Body Parameter — Exclude AD group settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Exclude AD group list (optional). format: int32

Return type

[ExcludeADGroupsSettings](#)

Example data

Content-Type: application/json

```
{
  "excludeADGroups" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "siteId" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ExcludeADGroupsSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ExcludeADGroup

[Up](#)

Get (53fa280023bb4410Bd3025e3efdc4172)

Retrieve the Exclude AD group settings

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Exclude AD group list (optional). format: int32

Return type

array[[ExcludeADGroupsSettings](#)]

Example data

Content-Type: application/json

```
[ {
  "excludeADGroups" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "siteId" : 0
}, {
  "excludeADGroups" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "siteId" : 0
}
```

```
"siteId" : 0
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/ExcludeADGroup

[Up](#)

Delete (c39c7d8f1bad440590512f273609d62a)

Remove a group from the Exclude AD group list.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveExcludeADGroup](#) (optional)

Body Parameter — Exclude AD group settings.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the Exclude AD group list (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsFSLogixProfileContainer

PUT /api/FSLogix/ProfileContainer

[Up](#)

Update (077d25752501424d81fd030b062a60d5)

Update the FSLogix Profile Containers Feature Site Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetFSLogixSettings](#) (optional)

Body Parameter — FSLogix Features settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the FSLogix Profile Containers Feature settings.

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

GET /api/FSLogix/ProfileContainer

[Up](#)

Get (244084bf2c9a49f2Aca4De599224dc51)

Retrieve the FSLogix Profile Containers Feature Site Settings.

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to retrieve the FSLogix Profile Containers Feature settings.
format: int32

Return type

[FSLogixFeaturesSettings](#)

Example data

Content-Type: application/json

```
{
  "installerFileName" : "installerFileName",
  "replicate" : true,
  "installType" : "[\"0 = Manually\", \"1 = Online\", \"2 = NetworkDrive\", \"3 = UploadInstall\"]",
  "siteId" : 0,
  "networkDrivePath" : "networkDrivePath",
  "installOnlineURL" : "installOnlineURL"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [FSLogixFeaturesSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/FSLogix/ProfileContainer/UploadInstaller

[Up](#)

Upload Installer (3d13fd18C75946b7B7cb563d1c90fbac)

Upload an FSLogix Installer file to the FSLogix Profile Containers Feature Site Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to modify the FSLogix Profile Containers Feature settings.
format: int32

Form parameters

InstallerFile (optional)

Form Parameter – format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLoadBalancing

PUT /api/LBSettings

[Up](#)

Update (04c4c4a32ce44611A53647a882f503a7)

Modify Parallels RAS LB Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetLBSettings](#) (optional)
Body Parameter — LB settings.

Query parameters

siteld (optional)
Query Parameter — The Site ID for which to modify the Parallels RAS LB settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/LBSettings

[Up](#)

Get (2f736db8B7fb4b9a80bf22c523536022)

Retrieve Parallels RAS LB Settings.

Query parameters

siteld (optional)
Query Parameter — The Site ID for which to retrieve the Parallels RAS LB settings. (optional) format: int32

Return type

[LBSettings](#)

Example data

Content-Type: application/json

```
{
  "disableRDSLB" : true,
  "sessionsCounter" : true,
  "replicate" : true,
  "method" : "[\"0 = ResourceBased\", \"1 = RoundRobin\"]",
  "cpuCounter" : true,
  "deadTimeout" : 0,
  "refreshTimeout" : 6,
  "reconnectUser" : true,
  "memoryCounter" : true,
  "reconnectDisconnect" : true,
  "siteId" : 5,
  "maxConnectionRequests" : 1,
  "reconnectUsingIPOnly" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [LBSettings](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHours0BasicOperations

POST /api/LogonHours

[Up](#)

Create (35510b9eFda44c738d0a3a9b56ae3c1d)

Create a new logon hours setting.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewLogonHours](#) (optional)

Body Parameter — Logon hours settings

Return type

[LogonHours](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "permittedHourPlan" : {
    "sunday" : ""
  },
  "criteria" : {
    "gateways" : [ {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "enabled" : true
      },
      "oSs" : {
```



```

    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  },
  "name" : "name",
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "enabled" : true,
  "order" : 1
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [LogonHours](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/LogonHours/{id}

[Up](#)

Update (7489b66a7ee241fb883d5101dc144bfa)

Modify properties of a logon hours setting.

Path parameters

id (required)

Path Parameter — The ID of the logon hours setting to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetLogonHours](#) (optional)

Body Parameter — Logon hours settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LogonHours/{id}

[Up](#)

Get (856f17811afe4abcB9245e43af8192e5)

Retrieve information about a particular logon hours setting by ID.

Path parameters

id (required)

Path Parameter — The ID of the logon hours setting for which to retrieve the information. format: int32

Return type

[LogonHours](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "permittedHourPlan" : {
    "sunday" : ""
  },
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
```

```
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"enabled" : true,
"order" : 1
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [LogonHours](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/LogonHours/{id}/order

[Up](#)

Update Order (a335ebe51de9405d82e3A4982bedf2a5)

Move the specified RAS logon hours setting up or down.

Path parameters

id (required)

Path Parameter — RAS Logon Hour ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetLogonHoursOrder](#) (optional)

Body Parameter — RAS Logon Hours

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LogonHours

[Up](#)

List (b6f9d5f62f964344B0f7E63f59c97ba7)

Retrieve information about one or multiple logon hours setting.

Query parameters

SiteId (optional)

Query Parameter — Site ID from which to retrieve the logon hours setting (optional). format: int32

Name (optional)

Query Parameter — The name of the logon hours setting for which to retrieve the information. This must be the actual logon hours setting name used in the RAS connections.

Return type

array[[LogonHours](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "permittedHourPlan" : {
    "sunday" : ""
  },
  "criteria" : {
    "gateways" : {
```

```

    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"enabled" : true,
"order" : 1
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "permittedHourPlan" : {
    "sunday" : ""
  }
}

```

```

},
"criteria" : {
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"enabled" : true,
"order" : 1
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/LogonHours/{id}

[Up](#)

Delete (d107967d173a4d17Bf57Edcb55ce09ef)

Remove a logon hours setting from a Site.

Path parameters

id (required)

Path Parameter — The ID of a logon hours setting to remove from the Site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteria0BasicOperations

PUT /api/LogonHours/{id}/Criteria

[Up](#)

Update (5c1c52e460a94c019abc973ae2b6cf4e)

Update the criteria settings of a logon hours setting with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a logon hours setting for which to modify the criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetLogonHoursCriteria](#) (optional)

Body Parameter — Criteria settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria

[Up](#)

Get (f7810cb273744bdeBc8d7697f3ee18b1)

Retrieve the criteria settings of a logon hours setting with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a logon hours setting for which to retrieve the criteria settings. format: int32

Return type

[LogonHours](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "permittedHourPlan" : {
    "sunday" : ""
  },
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,

```

```
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"enabled" : true,
"order" : 1
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [LogonHours](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaDevice

POST /api/LogonHours/{id}/Criteria/Devices

[Up](#)

Add (389309a2406f4e2b8f55124399474604)

Add a device to the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/Devices

[Up](#)

List (3fa65eef9ed84b37Bd112c8db9bf8f0e)

Retrieve Criteria Device List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[ClientDeviceCriteriaEntry](#)]

Example data

Content-Type: application/json


```
[ {
  "client" : "client"
}, {
  "client" : "client"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/LogonHours/{id}/Criteria/Devices

[Up](#)

Remove (d48239729b6c4d0cA5fa39ddf5264798)

Remove a device from the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaGatewayIP

DELETE /api/LogonHours/{id}/Criteria/GatewayIPs

[Up](#)

Remove (302acbd429b44b5aBce9711466f37da0)

Remove a gateway IP from the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/LogonHours/{id}/Criteria/GatewayIPs

[Up](#)

Add (5c9282ee7db14040A76442876eeb12fb)

Add a gateway IP to the Gateway IP List of the Criteria settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaGatewayIP](#) (optional)
Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/GatewayIPs

[Up](#)

List (e5d7fbffC6ee419cA34a34f630abe82a)

Retrieve Criteria Gateway IP List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[GatewayCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "gatewayIP" : "gatewayIP"  
}, {  
  "gatewayIP" : "gatewayIP"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaHardwareID

DELETE /api/LogonHours/{id}/Criteria/HardwareIDs

[Up](#)

Remove (0b9a61b2Ab1f411b8d6d1b3c6f46f359)

Remove a hardware ID from the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/LogonHours/{id}/Criteria/HardwareIDs

[Up](#)

Add (c922a2a609cf46beA1ac4cce14c86e3f)

Add a hardware ID to the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/HardwareIDs

[Up](#)

List (dd835d7aEfd141648effC0ef3a326411)

Retrieve Criteria Hardware ID List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[HardwareIDCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "hardwareID" : "hardwareID"
}, {
  "hardwareID" : "hardwareID"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaIP

POST /api/LogonHours/{id}/Criteria/IPs

[Up](#)

Add (3655df4350184a5dB218Cb7db782db3a)

Add an IP to the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/LogonHours/{id}/Criteria/IPs

[Up](#)

Remove (43c64cc7663f4771B93673d925251d49)

Remove an IP from the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/IPs

[Up](#)

List (bf3fa3b9843d46e7Badc80e24687c815)

Retrieve Criteria IP List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

[AllowedIPsCriteria](#)

Example data

Content-Type: application/json

```
{
  "iPv6s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "iPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedIPsCriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaOperatingSystem

PUT /api/LogonHours/{id}/Criteria/OSes

[Up](#)

Update (b2030b3322e94888Aeff9617f288feac)

Modify the OS of the Criteria settings.

Path parameters

id (required)

Path Parameter – The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCriteriaOS](#) (optional)

Body Parameter – OS configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/OSes

[Up](#)

Get (e2733a2fB4f0429c90bcBdbb6d7f7c8a)

Retrieve Criteria OS of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

[AllowedOperatingSystems](#)

Example data

Content-Type: application/json

```
{
  "wyse" : true,
  "chrome" : true,
  "android" : true,
  "linux" : true,
  "iOS" : true,
  "windows" : true,
  "mac" : true,
  "webClient" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [AllowedOperatingSystems](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaSecurityPrincipal

POST /api/LogonHours/{id}/Criteria/SecurityPrincipals

[Up](#)

Add (03934ac229a445f88ee2Cef01827e180)

Add a user, group or machine to the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409

DELETE /api/LogonHours/{id}/Criteria/SecurityPrincipals

Remove (a1d1a2acCa0d4d328c1706f82ccebfe7)

Remove a user, group or machine from the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/LogonHours/{id}/Criteria/SecurityPrincipals

List (a56847bb5de94ad9AcddD23c5ce69a7b)

Retrieve Criteria Security Principal List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[SecurityPrincipalCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsLogonHoursCriteriaTheme

GET /api/LogonHours/{id}/Criteria/Themes

List (1178d0fdEbf2418bA3612ad14760a438)

Retrieve Criteria Theme List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[Integer]

Example data

Content-Type: application/json

```
[ 0, 0 ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/LogonHours/{id}/Criteria/Themes

[Up](#)

Remove (4ca7e514d5a747d3879e745740d41418)

Remove a theme from the Theme List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaTheme](#) (optional)

Body Parameter — Theme configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/LogonHours/{id}/Criteria/Themes

[Up](#)

Add (9a454ede44f94dcf8425f9854f828d16)

Add a theme to the Theme List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaTheme](#) (optional)

Body Parameter — Theme configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

Class2SiteSettingsLogonHoursDayPlan

GET /api/LogonHours/{id}/DayPlan

[Up](#)

Get (1f52c773D5bf4731Aa88B3588af4f0ac)

Retrieve information about day plan properties from the logon hours setting.

Path parameters

id (required)
Path Parameter — The ID for which to retrieve the Day Plan settings. format: int32

Return type

[PermittedHourPlan](#)

Example data

Content-Type: application/json

```
{
  "sunday" : ""
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [PermittedHourPlan](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

PUT /api/LogonHours/{id}/DayPlan

[Up](#)

Update (31c827de1ab1409a8b9cBe9abd641335)

Modify properties of day plan properties from the logon hours setting.

Path parameters

id (required)
Path Parameter — The ID for which to modify the Day Plan. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetDayPlan](#) (optional)
Body Parameter — Day Plan Settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication0BasicOperations

POST /api/MFA/Users

[Up](#)

Import MFA Users (0139cac45f374f1c9196F785213f7719)

Import MFA TOTP/EmailOTP users from a CSV file.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddMFAUsers](#) (optional)

Body Parameter — The Add MFA Users settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/TOTP/{id}

[Up](#)

Update (01ae3a982bb04cf5A74507e830da8d28)

Update the TOTP MFA Site Settings.

Path parameters

id (required)

Path Parameter — The ID for which to modify the MFA settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFATOTP](#) (optional)

Body Parameter — MFA settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}/RadiusAutoCondition

[Up](#)

Get Auto Condition (01ae761bEcdb4b37873955ab98f54d9a)

Retrieve information about MFA Radius Auto Condition.

Path parameters

id (required)

Path Parameter — The ID of a MFA for which to retrieve the MFA Radius Auto Condition. format: int32

Return type

[MFARadiusAutoConditions](#)

Example data

Content-Type: application/json

```
{
  "default" : {
    "autoIds" : [ 7, 7 ],
    "patterns" : [ "patterns", "patterns" ],
```

```
{
  "id" : 2,
  "priority" : 4,
  "enabled" : true
},
"autoConditionsList" : [ null, null ],
"enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFARadiusAutoConditions](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/EmailOTP

[Up](#)

Create (03bfa8e6F9cf4afcBd681159f2e6ce6d)

Create a new Email OTP MFA.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewMFAEmailOTP](#) (optional)
Body Parameter — MFA settings

Return type

[MFAEmailOTP](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
```

```

    "allowedIPs" : {
      "IPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "IPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"displayName" : "displayName",
"inheritDefaultCriteriaSettings" : true,
"description" : "description",
"userEnrollment" : "[\"0 = Allow\", \"1 = AllowUntil\", \"2 = DoNotAllow\"]",
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\", \"7 = DuoRadius\", \"8 = DuoRadius\", \"9 = DuoRadius\"]",
"showInformationForUnenrolledUsers" : "[\"0 = Always\", \"1 = IfEnrollmentIsAllowed\", \"2 = Never\"]",
"emailSubject" : "emailSubject",
"adCustomAttribute" : "adCustomAttribute",
"allowEnrollExternalEmail" : true,
"enabled" : true,
"otpLength" : 5,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"userMessagePrompt" : "userMessagePrompt",
"untilDateTime" : "2000-01-23T04:56:07.000+00:00",
"otpLifespanSec" : 1,
"emailContent" : "emailContent",
"name" : "name",
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"externalEmailStorage" : "[\"0 = RASDatabase\", \"1 = ADMail\", \"2 = ADCustom\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFAEmailOTP](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/MFA/{id}/RadiusAutoCondition

[Up](#)

Add Auto Condition (11dedb00C483426e833cF2016e5e316e)

Add a new Radius Auto Condition.

Path parameters

id (required)

Path Parameter — The ID of a MFA for which to add a MFA Radius Auto Condition format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddMFARadiusAutoCondition](#) (optional)
Body Parameter — MFA Radius Auto Condition

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/MFA/{id}/RadiusAutoInfo

[Up](#)

Get Auto Info (12e19531C38f424aB270Be2e16c6fe76)

Retrieve information about MFA Radius Auto Info List.

Path parameters

id (required)

Path Parameter — The ID of a MFA for which to retrieve the MFA Radius Auto Info List. format: int32

Return type

[MFARadiusAutoInfo](#)

Example data

Content-Type: application/json

```
{
  "image" : "[\"100 = Alert\", \"101 = Message\", \"102 = Email\", \"103 = Call\", \"104 = Chat\", \"105 = Flag\"]",
  "autoSend" : true,
  "actionMessage" : "actionMessage",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "title" : "title",
  "command" : "command",
  "enabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFARadiusAutoInfo](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/Users/All

[Up](#)

Reset All MFA Users (18b71502E90a48e8B69b36e59197c358)

Reset MFA TOTP/EmailOTP authentication for all users.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ResetAllMFAUsers](#) (optional)

Body Parameter — The reset MFA Users settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

POST /api/MFA/TOTP

Create (21f3901274f1416eA2147e5a2c6fe017)

Create a new TOTP MFA.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewMFATOTP](#) (optional)
Body Parameter — MFA settings

Return type

[MFATOTP](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    }
  }
}
```

```

    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "displayName" : "displayName",
  "inheritDefaultCriteriaSettings" : true,
  "description" : "description",
  "userEnrollment" : "[\"0 = Allow\", \"1 = AllowUntil\", \"2 = DoNotAllow\"]",
  "type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\", \"7 = Other\"]",
  "showInformationForUnenrolledUsers" : "[\"0 = Always\", \"1 = IfEnrollmentIsAllowed\", \"2 = Never\"]",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "userMessagePrompt" : "userMessagePrompt",
  "untilDateTime" : "2000-01-23T04:56:07.000+00:00",
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "tolerance" : 1
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFATOTP](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

POST /api/MFA/{id}/RadiusAutoInfo

[Up](#)

Add Auto Info (28325a6117f4413eB3faA46b5d85d131)

Add a new Radius Auto Info to a site.

Path parameters

id (required)

Path Parameter — MFA settings format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddMFARadiusAuto](#) (optional)

Body Parameter — MFA Radius Auto Info

Return type

[MFARadiusAutoInfo](#)

Example data

Content-Type: application/json

```

{
  "image" : "[\"100 = Alert\", \"101 = Message\", \"102 = Email\", \"103 = Call\", \"104 = Chat\", \"105 = Flag\"]",
  "autoSend" : true,
  "actionMessage" : "actionMessage",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "title" : "title",
  "command" : "command",
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFARadiusAutoInfo](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/MFA/{id}/RadiusAttr

[Up](#)

Delete Attribute (29a1773eC96b4cb9A7564d9469cfc8ab)

Delete a Radius Attribute from a site.

Path parameters

id (required)

Path Parameter — The ID of a RadiusAttr to remove from the site. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveMFARadiusAttr](#) (optional)

Body Parameter — The MFA Radius Attr Proc Model.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/MFA/{id}/RadiusAutoCondition/{autoConditionId}

[Up](#)

Delete Auto Condition (2b285e135a314e00889117e01baf1b2c)

Delete a Radius Auto Condition.

Path parameters

id (required)

Path Parameter — The ID of a MFA for which to remove a MFA Radius Auto Condition. format: int32

autoConditionId (required)

Path Parameter — The ID of a radius auto condition to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/Users/Find

[Up](#)

Find MFA Users (33f38cceCc374980Af53Ea053809a19d)

Find MFA TOTP/EmailOTP users by matching substring.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [FindMFAUsers](#) (optional)
Body Parameter — The find MFA Users settings.

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/Deepnet

[Up](#)

Create (3c7dcf7a9eef49558fbb3f2eecfa981d)

Create a new Deepnet MFA.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewMFADeepnet](#) (optional)
Body Parameter — MFA settings

Return type

[MFADeepnet](#)

Example data

Content-Type: application/json

```
{
  "app" : "app",
  "server" : "server",
  "deepnetAgent" : "deepnetAgent",
  "adminCreate" : "adminCreate",
  "activateSMS" : true,
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    }
  }
}
```

Produce

- application/json; api-version=1.0

201

Created [MFADeepnet](#)

401

Unauthorized **ProblemDetails**

409

Conflict [ProblemDetails](#)

Up

Update (472bc933A0464919A7370599161d99d2)

Update the MFA Deepnet settings.

id (required)

Path Parameter – The id for which to modify the MFA settings. format: int32

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFADeepnet](#) (optional)
Body Parameter — MFA settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}

[Up](#)

Get (5ca88efcAadb45d9A1c8B20804278fb9)

Retrieve an MFA

Path parameters

id (required)
Path Parameter — The ID of a MFA for which to retrieve the information. format: int32

Return type

[MFA](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        } ]
      }
    }
  }
}
```

```

    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "ipv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"inheritDefaultCriteriaSettings" : true,
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\"",
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFA](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/Radius/{id}

[Up](#)

Update (6b193e302653442599e3E81f4ec78ae1)

Update the Radius MFA Site Settings.

Path parameters

id (required)

Path Parameter — The ID for which to modify the MFA Radius settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFARadius](#) (optional)

Body Parameter — MFA settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/RadiusAttr

Add Attribute (75a5c7f01ad444c089a065e097737530)

Add a new Radius Attribute.

Path parameters

id (required)

Path Parameter — MFA settings format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddMFARadiusAttr](#) (optional)

Body Parameter — MFA Radius Attribute settings

Return type

[MFARadiusAttr](#)

Example data

Content-Type: application/json

```
{
  "attributeID" : 7,
  "attributeType" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]",
  "vendor" : "vendor",
  "radiusAttrName" : "radiusAttrName",
  "vendorID" : 2,
  "value" : "value"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFARadiusAttr](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/MFA/{id}

Delete (88577a9bDd5c44e28e7007afb3bf2919)

Remove a MFA from a site.

Path parameters

id (required)

Path Parameter — The ID of a MFA to remove from the site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Duplicate

Duplicate (88c9d2311a214e14A1929b17f51b7175)

Duplicate a Multi Factor Authentication.

Path parameters

id (required)

Path Parameter — The ID of the Multi Factor Authentication to duplicate format: int32

Return type

[MFA](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "inheritDefaultCriteriaSettings" : true,
  "siteId" : 6,
  "description" : "description",
  "adminLastMod" : "adminLastMod",
```

```
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\"
\"enabled\" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFA](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/CheckConnection

[Up](#)

Check Connection (a8b32a5d955a422b95b765feabc3d083)

Checks Connection of the Multi Factor Authentication.

Query parameters

Server (optional)

Query Parameter — The server of the second level authentication provider.

BackupServer (optional)

Query Parameter — The backup server of the second level authentication provider.

Port (optional)

Query Parameter — The port number of the second level authentication provider.. format: int32

HAMode (optional)

Query Parameter — The type of high availability mode to be used.

Timeout (optional)

Query Parameter — Connection timeout (in seconds). format: int32

Retries (optional)

Query Parameter — Number of retries. format: int32

SecretKey (optional)

Query Parameter — The secret key.

PasswordEncoding (optional)

Query Parameter — The type of password encoding to be used.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/Users

[Up](#)

Reset specific MFA Users (b0436b9bE09d40578aeeA2882f831c43)

Reset MFA TOTP/EmailOTP authentication for specific users.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [ResetMFAUsers](#) (optional)

Body Parameter — The reset MFA Users settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

POST /api/MFA/Safenet

Create (b2139a5f12c544d0A59232948bce914a)

Create a new Safenet MFA.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewMFASafenet](#) (optional)
Body Parameter — MFA settings

Return type

[MFASafenet](#)

Example data

Content-Type: application/json

```
{
  "adminCreate" : "adminCreate",
  "otpServiceURL" : "otpServiceURL",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      }
    }
  }
}
```


Produce

- application/json; api-version=1.0

Responses

201

Created [MFASafenet](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Up

Update Auto Info (b988d2a8B14b4a72A6f40703359bed5e)

Update Radius Auto Info from a site.

Path parameters

id (required)

Path Parameter – The ID of a MFA to update a RadiusAutoInfo from the site. format: int32

radiusautoid (required)

Path Parameter – The ID of a RadiusAutoInfo to update. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFARadiusAuto](#) (optional)

Body Parameter – Radius Auto Info entry.

Produce

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Up

Delete Auto Info (b98e04f996ab422785b7Cb8e1069d4e3)

Delete a Radius Auto Info from a site.

Path parameters

id (required)

Path Parameter — The ID of a MFA to remove a RadiusAutoInfo from the site. format: int32

radiusautoid (required)

Path Parameter — The ID of a RadiusAutoInfo to remove from the site. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}/RadiusAttr

[Up](#)

Get Attribute (d5583309B45d4e7798491f8ab4a57e1b)

Retrieve a Radius Attribute List.

Path parameters

id (required)

Path Parameter — The ID of a MFA for which to retrieve the Radius Attribute. format: int32

Return type

[MFARadiusAttr](#)

Example data

Content-Type: application/json

```
{
  "attributeID" : 7,
  "attributeType" : "[\"0 = Number\\\", \"1 = String\\\", \"2 = IP\\\", \"3 = Time\\\"]",
  "vendor" : "vendor",
  "radiusAttrName" : "radiusAttrName",
  "vendorID" : 2,
  "value" : "value"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFARadiusAttr](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/EmailOTP/{id}

[Up](#)

Update (da0c5b47E0f74a5fA5c4958873a0d51b)

Update the Email OTP MFA Site Settings.

Path parameters

id (required)

Path Parameter — The ID for which to modify the MFA settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFAMailOTP](#) (optional)

Body Parameter — MFA settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/ValidateADAccess

[Up](#)

Validate AD Access (dc07246a5f4b4e9d92b631ab42f29847)

Validate AD Access of the Multi Factor Authentication.

Query parameters

siteID (optional)

Query Parameter – The Site Id to validate the AD Access. format: int32

ADCustomAttribute (optional)

Query Parameter – AD Custom Attribute

UserPrincipalName (optional)

Query Parameter – The User Principal Name

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFA/{id}/RadiusAutoCondition/{autoConditionId}

[Up](#)

Update Auto Condition (dfeb00f0b1f240b390ab2c3365336db9)

Update Radius Auto Condition.

Path parameters

id (required)

Path Parameter – The ID of a MFA for which to update a MFA Radius Auto Condition format: int32

autoConditionId (required)

Path Parameter – The ID of a radius auto condition to update. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFARadiusAutoCondition](#) (optional)

Body Parameter – Radius Auto Condition entry.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/Radius

[Up](#)

Create (e25a257dAc2249bb97fa12cdc66620d5)

Create a new Radius MFA.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewMFARadius](#) (optional)

Body Parameter — MFA settings

Query parameters

radiusType (optional)

Query Parameter — The type of radius to be created

Return type

[MFARadius](#)

Example data

Content-Type: application/json

```
{
  "server" : "server",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
```

```

        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"displayname" : "displayName",
"inheritDefaultCriteriaSettings" : true,
"description" : "description",
"attributeInfoList" : [ {
    "attributeID" : 7,
    "attributeType" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]",
    "vendor" : "vendor",
    "radiusAttrName" : "radiusAttrName",
    "vendorID" : 2,
    "value" : "value"
}, {
    "attributeID" : 7,
    "attributeType" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]",
    "vendor" : "vendor",
    "radiusAttrName" : "radiusAttrName",
    "vendorID" : 2,
    "value" : "value"
} ],
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\", \"7 = Other\"]",
"enabled" : true,
"timeout" : 5,
"haMode" : "[\"0 = Parallel\", \"1 = Serial\"]",
"backupServer" : "backupServer",
"userMessagePrompt" : "userMessagePrompt",
"automationInfoList" : [ {
    "image" : "[\"100 = Alert\", \"101 = Message\", \"102 = Email\", \"103 = Call\", \"104 = Chat\", \"105 = Flag\"]",
    "autoSend" : true,
    "actionMessage" : "actionMessage",
    "description" : "description",
    "id" : 9,
    "priority" : 3,
    "title" : "title",
    "command" : "command",
    "enabled" : true
}, {
    "image" : "[\"100 = Alert\", \"101 = Message\", \"102 = Email\", \"103 = Call\", \"104 = Chat\", \"105 = Flag\"]",
    "autoSend" : true,
    "actionMessage" : "actionMessage",
    "description" : "description",
    "id" : 9,
    "priority" : 3,
    "title" : "title",
    "command" : "command",
    "enabled" : true
} ],
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"forwardFirstPwdToAD" : true,
"adminCreate" : "adminCreate",
"ignoreErrors" : [ "ignoreErrors", "ignoreErrors" ],
"autoConditions" : {
    "default" : {
        "autoIds" : [ 7, 7 ],
        "patterns" : [ "patterns", "patterns" ],
        "id" : 2,
        "priority" : 4,
        "enabled" : true
    },
    "autoConditionsList" : [ null, null ],
    "enabled" : true
},
"usernameOnly" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"retries" : 5,
"port" : 1,
"passwordEncoding" : "[\"0 = PAP\", \"1 = CHAP\", \"2 = PAP_UTF8\", \"3 = CHAP_UTF8\"]",
"name" : "name",
"siteId" : 6
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [MFARadius](#)
401
Unauthorized [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

[Up](#)

PUT /api/MFA/Safenet/{id}

Update (f9b6f86aAe4a4dc192676f447780575e)

Update the MFA Safenet settings.

Path parameters

id (required)
Path Parameter – The id for which to modify the MFA settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFASafenet](#) (optional)
Body Parameter – MFA settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

GET /api/MFA

List (fa689b8b0b614c12B8b51929d3af152c)

Retrieve information about one or multiple MFA.

Query parameters

Siteld (optional)
Query Parameter – Site ID from which to retrieve the Multi Factor Authentication information (optional). format: int32

Name (optional)
Query Parameter – The name of the multi factor authentication for which to retrieve the information. This must be the actual MFA name used in the RAS farm.

Return type

array[[MFA](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    }
  }
}
```

```

},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"inheritDefaultCriteriaSettings" : true,
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\"",
"enabled" : true
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    }
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",

```

```

"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"inheritDefaultCriteriaSettings" : true,
"siteId" : 6,
"description" : "description",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"type" : "[\"1 = Deepnet\", \"2 = SafeNet\", \"3 = Radius\", \"4 = AzureRadius\", \"5 = DuoRadius\", \"6 = FortiRadius\" ]",
"enabled" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettings0BasicOperations

GET /api/MFADefaultSettings

[Up](#)

Get (5854cd44A148442c986997fe47b09f24)

Retrieve the MFA Default settings.

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve MFA Default settings (optional) format: int32

Return type

[MFADefaultSiteSettings](#)

Example data

Content-Type: application/json

```
{
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "siteId" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFADefaultSiteSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteria0BasicOperations

GET /api/MFADefaultSettings/Criteria

[Up](#)

Get (65e98cc57a934535A72c36f0655e369c)

Retrieve the Criteria settings of a MFA Default object.

Query parameters

siteld (optional)

Query Parameter – The Siteld of a MFA Default object for which to retrieve the Criteria settings (optional). format: int32

Return type

[MFACriteria](#)

Example data

Content-Type: application/json

```
{
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {

```

```

        "from" : "from",
        "to" : "to"
    } ]
},
"enabled" : true
},
"osS" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFACriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/MFADefaultSettings/Criteria

[Up](#)

Update (8b49372911194987B9bbF441db3e55cb)

Update the Criteria settings of a MFA Default object.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFACriteria](#) (optional)

Body Parameter — MFA Criteria settings (optional).

Query parameters

siteld (optional)

Query Parameter — The Siteld of a MFA Default object for which to modify the Criteria settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaDevice

DELETE /api/MFADefaultSettings/Criteria/Devices

[Up](#)

Remove (6df73a8636474218A393Eb55847b3277)

Remove a device from the Device List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFADefaultSettings/Criteria/Devices

[Up](#)

List (983b4472927a420fAabfA9cc0282ed73)

Retrieve Criteria Device List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

array[[ClientDeviceCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "client" : "client"  
}, {  
  "client" : "client"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFADefaultSettings/Criteria/Devices

[Up](#)

Add (cf63bf1eB0c947d5Abdf927054a21652)

Add a device to the Device List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaGatewayIP

POST /api/MFADefaultSettings/Criteria/GatewayIPs

[Up](#)

Add (185d830bdcf04cad921eE4733e7f4085)

Add a gateway IP to the Gateway IP List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaGatewayIP](#) (optional)
Body Parameter — Gateway IP configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/MFADefaultSettings/Criteria/GatewayIPs

[Up](#)

Remove (25699d600bd9487e9472Fe495c9ce5cf)

Remove a gateway IP from the Gateway IP List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaGatewayIP](#) (optional)
Body Parameter — Gateway IP configuration.

Query parameters

siteld (optional)
Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).
format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/MFADefaultSettings/Criteria/GatewayIPs

[Up](#)

List (9944a5eaBd1f483bA5d4978a1ac4fcb3)

Retrieve Criteria Gateway IP List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

array[[GatewayCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "gatewayIP" : "gatewayIP"  
}, {  
  "gatewayIP" : "gatewayIP"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaHardwareID

POST /api/MFADefaultSettings/Criteria/HardwareIDs

[Up](#)

Add (5626cfe91ccf491aA640D01e4b806c1f)

Add a hardware ID to the Hardware ID List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/MFADefaultSettings/Criteria/HardwareIDs

[Up](#)

List (c2459549C7bd4fbb8f57Fb3baf520049)

Retrieve Criteria Hardware ID List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

array[[HardwareIDCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "hardwareID" : "hardwareID"
}, {
  "hardwareID" : "hardwareID"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/MFADefaultSettings/Criteria/HardwareIDs

[Up](#)

Remove (f7a5c49a866e460493cc71d80a2161b3)

Remove a hardware ID from the Hardware ID List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaIP

GET /api/MFADefaultSettings/Criteria/IPs

[Up](#)

List (1c95ce40Ef8b4e1f8faf953a936a9f71)

Retrieve Criteria IP List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

[AllowedIPsCriteria](#)

Example data

Content-Type: application/json

```
{
  "iPv6s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "iPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedIPsCriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFADefaultSettings/Criteria/IPs

[Up](#)

Add (37449d1eFd834b23B170Fa97f9b5b18c)

Add an IP to the IP List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaIP](#) (optional)
Body Parameter — IP configuration.

Query parameters

siteId (optional)
Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).
 format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/MFADefaultSettings/Criteria/IPs

[Up](#)

Remove (f2e1e3d55b364677Af09Cc95f6b3abac)

Remove an IP from the IP List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaIP](#) (optional)
Body Parameter — IP configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaOperatingSystem

PUT /api/MFADefaultSettings/Criteria/OSes

[Up](#)

Update (bf55f701Ef5a42e48caa7995f7e1f1ba)

Modify the OS of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCriteriaOS](#) (optional)

Body Parameter — OS configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFADefaultSettings/Criteria/OSes

[Up](#)

Get (ec7e68e8B2524686B0bc32a506dceadf)

Retrieve Criteria OS of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

[AllowedOperatingSystems](#)

Example data

Content-Type: application/json

```
{
  "wyse" : true,
  "chrome" : true,
  "android" : true,
  "linux" : true,
  "iOS" : true,
  "windows" : true,
  "mac" : true,
  "webClient" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedOperatingSystems](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthentication1DefaultSettingsCriteriaSecurityPrincipal

GET /api/MFADefaultSettings/Criteria/SecurityPrincipals

[Up](#)

List (71a54dc076d14d519f108499edd33438)

Retrieve Criteria Security Principal List of a Site Defaults object.

Query parameters

siteld (optional)

Query Parameter — The Siteld of a Site Defaults object for which to retrieve the Criteria settings (optional). format: int32

Return type

array[[SecurityPrincipalCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/MFADefaultSettings/Criteria/SecurityPrincipals

[Up](#)

Remove (93202376819449eb98df1e0c42e1f4da)

Remove a user, group or machine from the Security Principal List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFADefaultSettings/Criteria/SecurityPrincipals

[Up](#)

Add (a3d715cdC42745b7A4e697321bbc632b)

Add a user, group or machine to the Security Principal List of the Criteria settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Query parameters

siteld (optional)

Query Parameter — The Site ID of an object for which to modify the Criteria settings (optional).

format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteria0BasicOperations

PUT /api/MFA/{id}/Criteria

[Up](#)

Update (0501677dFab6472a846eF6fcc04a7dec)

Update the Criteria settings of an MFA with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of an MFA for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetMFACriteria](#) (optional)

Body Parameter — Criteria settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}/Criteria

[Up](#)

Get (ee4d3e29Ebed472b8a0c703219a964aa)

Retrieve the Criteria settings of an MFA with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of an MFA for which to retrieve the Criteria settings. format: int32

Return type

[MFACriteria](#)

Example data

Content-Type: application/json

```
{
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
}
```

```
}  
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [MFACriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaDevice

GET /api/MFA/{id}/Criteria/Devices

[Up](#)

List (6b1e76b2Bac74086Acf5Ef4a80951760)

Retrieve Criteria Device List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[ClientDeviceCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "client" : "client"  
}, {  
  "client" : "client"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Criteria/Devices

[Up](#)

Add (a40504fe6817403e943c6c367f37811d)

Add a device to the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

DELETE /api/MFA/{id}/Criteria/Devices

[Up](#)

Remove (ac16205d7bd04605Bff5164e62e495a3)

Remove a device from the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaGatewayIP

DELETE /api/MFA/{id}/Criteria/GatewayIPs

[Up](#)

Remove (6d6dea44Ba324fffBe91983642a61c9b)

Remove a gateway IP from the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}/Criteria/GatewayIPs

[Up](#)

List (8d2a8d3323d24ad9B38aC245da6c4ce7)

Retrieve Criteria Gateway IP List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[GatewayCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "gatewayIP" : "gatewayIP"  
}, {  
  "gatewayIP" : "gatewayIP"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Criteria/GatewayIPs

[Up](#)

Add (9121318659324109A2154d7769c6c08c)

Add a gateway IP to the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaHardwareID

GET /api/MFA/{id}/Criteria/HardwareIDs

[Up](#)

List (263d34575d1e4b48A2bc85e3555a68f1)

Retrieve Criteria Hardware ID List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[HardwareIDCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "hardwareID" : "hardwareID"
}, {
  "hardwareID" : "hardwareID"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Criteria/HardwareIDs

[Up](#)

Add (8161db1bBf954f9a86d020afc55b4d94)

Add a hardware ID to the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/MFA/{id}/Criteria/HardwareIDs

[Up](#)

Remove (b04597a0A1404d059f9f263dfc024fc0)

Remove a hardware ID from the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaIP

[Up](#)

DELETE /api/MFA/{id}/Criteria/IPs

Remove (6a8f52ae09714acd8bca085f03dc1160)

Remove an IP from the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/MFA/{id}/Criteria/IPs

[Up](#)

List (8efa9bd95478456cB4da0fd15cb90778)

Retrieve Criteria IP List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

[AllowedIPsCriteria](#)

Example data

Content-Type: application/json

```
{
  "iPv6s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "iPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [AllowedIPsCriteria](#)
401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Criteria/IPs

[Up](#)

Add (babda6a762ef4125A13654b4891ada45)

Add an IP to the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaOperatingSystem

PUT /api/MFA/{id}/Criteria/OSes

[Up](#)

Update (6fbcac8553b34ee0B9212bc0ae6abffa)

Modify the OS of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCriteriaOS](#) (optional)

Body Parameter — OS configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/MFA/{id}/Criteria/OSes

[Up](#)

Get (dbed5bd9B83f468d8570Ba24e8df25e7)

Retrieve Criteria OS of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

[AllowedOperatingSystems](#)

Example data

Content-Type: application/json

```
{
  "wyse" : true,
  "chrome" : true,
  "android" : true,
  "linux" : true,
  "iOS" : true,
  "windows" : true,
  "mac" : true,
  "webClient" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedOperatingSystems](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationCriteriaSecurityPrincipal

GET /api/MFA/{id}/Criteria/SecurityPrincipals

[Up](#)

List (554b83331b084765995fD6346adba015)

Retrieve Criteria Security Principal List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

Return type

array[[SecurityPrincipalCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/MFA/{id}/Criteria/SecurityPrincipals

[Up](#)

Add (6a9a455dBeb6446fAfdb839e56f9a28e)

Add a user, group or machine to the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/MFA/{id}/Criteria/SecurityPrincipals

[Up](#)

Remove (b6f5742112214661A1dd27ea67a9eab7)

Remove a user, group or machine from the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsMultiFactorAuthenticationVendors0BasicOperations

POST /api/MFAVendor/Details

[Up](#)

Import Vendor details from file (ff9aebaa164945e9964f6411ef3886f2)

Read and return MFA Vendor details from an ini file.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

VendorFilePath (optional)

Query Parameter — Vendor file path

Form parameters

VendorFile (optional)

Form Parameter — format: binary

Return type

array[MFAVendor]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "vendorAttributes" : [ {
    "name" : "name",
    "id" : 6,
    "type" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]"
  }, {
    "name" : "name",
    "id" : 6,
    "type" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]"
  } ],
  "id" : 0
}, {
  "name" : "name",
  "vendorAttributes" : [ {
    "name" : "name",
    "id" : 6,
    "type" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]"
  }, {
    "name" : "name",
    "id" : 6,
    "type" : "[\"0 = Number\", \"1 = String\", \"2 = IP\", \"3 = Time\"]"
  } ],
  "id" : 0
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class2SiteSettingsNotificationsHandlers

DELETE /api/Notifications/{id}

[Up](#)

Delete (13bcde463fbd4095B091177d1577dc20)

Delete a notification by ID.

Path parameters

id (required)

Path Parameter — Notification ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/Notifications/{id}/Events

[Up](#)

Delete (3b6ba7a2E2874f74A4833c7afef6eab0)

Delete an event notification by ID.

Path parameters

id (required)

Path Parameter — Event notification ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized ProblemDetails

404

Not Found [ProblemDetails](#)

GET /api/Notifications

Up

List (3cb164c68af3423c826f78363ac419e8)

Retrieves all notification configurations.

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve notifications (optional) format: int32

Return type

array[Notification]

Example data

Content-Type: application/json

```
[ {  
    "gracePeriod" : 5,  
    "allServers" : true,  
    "adminCreate" : "adminCreate",  
    "targetIds" : [ 2, 2 ],  
    "executeScript" : true,  
    "targetType" : "[\\\"0 = AllServers\\\", \\\"3 = SecureGateways\\\", \\\"5 = RemotePCs\\\", \\\"7 = Brokers\\\", \\\"10 = VDIHostPools\\\", \\\"11 = VMGuests\\\"]",  
    "type" : "[\\\"0 = Unknown\\\", \\\"4096 = CPU\\\", \\\"8192 = Memory\\\", \\\"12288 = RDSH\\\", \\\"16384 = Agent\\\", \\\"20480 = VDI\\\", \\\"20481 = WinRM\\\"]",  
    "enableGracePeriod" : true,  
    "enabled" : true,  
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",  
    "scriptId" : 1,  
    "sendEmail" : true,  
    "waitUntilRecovered" : true,  
    "hasThreshold" : true,  
    "recipients" : "recipients",  
    "enableInterval" : true,  
    "siteId" : 6,  
    "adminLastMod" : "adminLastMod",  
    "interval" : 5,  
    "id" : 0,  
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00"  
}, {  
    "gracePeriod" : 5,  
    "allServers" : true,  
    "adminCreate" : "adminCreate",  
    "targetIds" : [ 2, 2 ],  
    "executeScript" : true,  
    "targetType" : "[\\\"0 = AllServers\\\", \\\"3 = SecureGateways\\\", \\\"5 = RemotePCs\\\", \\\"7 = Brokers\\\", \\\"10 = VDIHostPools\\\", \\\"11 = VMGuests\\\"]",  
    "type" : "[\\\"0 = Unknown\\\", \\\"4096 = CPU\\\", \\\"8192 = Memory\\\", \\\"12288 = RDSH\\\", \\\"16384 = Agent\\\", \\\"20480 = VDI\\\", \\\"20481 = WinRM\\\"]",  
    "enableGracePeriod" : true,  
    "enabled" : true,  
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",  
    "scriptId" : 1,  
    "sendEmail" : true,  
    "waitUntilRecovered" : true,  
    "hasThreshold" : true,  
    "recipients" : "recipients",  
    "enableInterval" : true,  
    "siteId" : 6,  
    "adminLastMod" : "adminLastMod",  
    "interval" : 5,  
    "id" : 0,  
    "timeLastMod" : "2000-01-23T04:56:07.000+00:00"  
}  
]
```

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json: api-version=1.0

Responses

200

Success

401

Unauthorized ProblemDetails

POST /api/Notifications/Events

Create (48ca57959b5c467e8eef71ebd9fc8a24)

A configuration of an event notification such as license activation, agent disconnect/connect etc

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewNotificationEvent](#) (optional)

Body Parameter — Creates notifications for events such as license activation, agent disconnect/connect etc.

Return type

[NotificationEventCriteria](#)

Example data

Content-Type: application/json

```
{
  "gracePeriod" : 5,
  "allServers" : true,
  "adminCreate" : "adminCreate",
  "targetIds" : [ 2, 2 ],
  "executeScript" : true,
  "targetType" : "[\"0 = AllServers\", \"3 = SecureGateways\", \"5 = RemotePCs\", \"7 = Brokers\", \"10 = VDIHostPools\", \"type\" : \"[\"0 = Unknown\", \"4096 = CPU\", \"8192 = Memory\", \"12288 = RDSH\", \"16384 = Agent\", \"20480 = VDI\", \"enableGracePeriod\" : true,
  \"enabled\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"scriptId\" : 1,
  \"sendEmail\" : true,
  \"waitUntilRecovered\" : true,
  \"hasThreshold\" : true,
  \"recipients\" : \"recipients\",
  \"enableInterval\" : true,
  \"siteId\" : 6,
  \"adminLastMod\" : \"adminLastMod\",
  \"interval\" : 5,
  \"id\" : 0,
  \"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [NotificationEventCriteria](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Notifications/{id}/Resources

Get (508fb91b3bf347109495E6b8e42b9d99)

Retrieve a specific resource notification by ID.

Path parameters

id (required)

Path Parameter — Notification resource ID format: int32

Return type

[NotificationResource](#)

Example data

Content-Type: application/json

```
{
  "gracePeriod" : 5,
  "allServers" : true,
  "adminCreate" : "adminCreate",
  "targetIds" : [ 2, 2 ],
```

Produce

- application/json; api-version=1.0

200

401

404

Not Found [ProblemDetails](#)

Up

A configuration of a resource notification such as high/low RAM/CPU usage etc.

This API call consumes the following media types via the Content-Type request header:

- ### Request body

Body Parameter – Creates a resource notification such as high/low RAM/CPU usage etc.

NotificationResource

Content-Type: application/json

Produce

- application/json; api-version=1.0

PUT /api/Notifications/{id}/Resources

Update (9d26709f74b04cacAff5F27e3f0570b1)

Update resource notification by ID.

Path parameters

id (required)

Path Parameter — Resource notification ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetNotificationResource](#) (optional)

Body Parameter — Set resource notification

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/Notifications/{id}/Events

Get (b8878e3951ed48898b84949b46bf10f8)

Retrieves a notification event by ID

Path parameters

id (required)

Path Parameter — Notification event ID format: int32

Return type

[NotificationEventCriteria](#)

Example data

Content-Type: application/json

```
{
  "gracePeriod" : 5,
  "allServers" : true,
  "adminCreate" : "adminCreate",
  "targetIds" : [ 2, 2 ],
  "executeScript" : true,
  "targetType" : "[\"0 = AllServers\", \"3 = SecureGateways\", \"5 = RemotePCs\", \"7 = Brokers\", \"10 = VDIHostPools\", \"type\" : \"[\"0 = Unknown\", \"4096 = CPU\", \"8192 = Memory\", \"12288 = RDSH\", \"16384 = Agent\", \"20480 = VDI\", \"enableGracePeriod\" : true,
  \"enabled\" : true,
  \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",
  \"scriptId\" : 1,
  \"sendEmail\" : true,
  \"waitUntilRecovered\" : true,
  \"hasThreshold\" : true,
  \"recipients\" : \"recipients\",
  \"enableInterval\" : true,
  \"siteId\" : 6,
  \"adminLastMod\" : \"adminLastMod\",
  \"interval\" : 5,
  \"id\" : 0,
  \"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200 Success [NotificationEventCriteria](#)
401 Unauthorized [ProblemDetails](#)
404 Not Found [ProblemDetails](#)

DELETE /api/Notifications/{id}/Resources

Delete (cad1d855C1454489878a89fd7bbdbeb7)

Delete a resource notification by ID.

Path parameters

id (required)
Path Parameter — Resource notification ID format: int32

Produce

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

GET /api/Notifications/Resources

List (e9def4478ffb42ad9d50C6dcf25947d8)

Retrieves all resource notifications configurations.

Query parameters

Siteld (optional)
Query Parameter – Site ID for which to retrieve notifications (optional) format: int32

Return type

```
array[NotificationResource]
```

Example data

Content-Type: application/json

```
[ {  
    "gracePeriod" : 5,  
    "allServers" : true,  
    "adminCreate" : "adminCreate",  
    "targetIds" : [ 2, 2 ],  
    "executeScript" : true,  
    "targetType" : "[\"0 = AllServers\\\", \"3 = SecureGateways\\\", \"5 = RemotePCs\\\", \"7 = Brokers\\\", \"10 = VDIHostPools\\\", \"threshold\" : 7,  
    \"type\" : \"[\"0 = Unknown\\\", \"4096 = CPU\\\", \"8192 = Memory\\\", \"12288 = RDSH\\\", \"16384 = Agent\\\", \"20480 = VDI\\\", \"enableGracePeriod\" : true,  
    \"enabled\" : true,  
    \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",  
    \"scriptId\" : 1,  
    \"sendEmail\" : true,  
    \"waitUntilRecovered\" : true,  
    \"hasThreshold\" : true,  
    \"recipients\" : \"recipients\",  
    \"enableInterval\" : true,  
    \"siteId\" : 6,  
    \"adminLastMod\" : \"adminLastMod\",  
    \"interval\" : 5,  
    \"id\" : 0,  
    \"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\",  
    \"direction\" : \"[\"1 = RisesAbove\\\", \"2 = LowersBelow\"]\"  
}, {  
    \"gracePeriod\" : 5,  
    \"allServers\" : true,  
    \"adminCreate\" : \"adminCreate\",  
    \"targetIds\" : [ 2, 2 ],  
    \"executeScript\" : true,  
    \"targetType\" : \"[\"0 = AllServers\\\", \"3 = SecureGateways\\\", \"5 = RemotePCs\\\", \"7 = Brokers\\\", \"10 = VDIHostPools\\\", \"threshold\" : 7,  
    \"type\" : \"[\"0 = Unknown\\\", \"4096 = CPU\\\", \"8192 = Memory\\\", \"12288 = RDSH\\\", \"16384 = Agent\\\", \"20480 = VDI\\\", \"enableGracePeriod\" : true,  
    \"enabled\" : true,  
    \"timeCreate\" : \"2000-01-23T04:56:07.000+00:00\",  
    \"scriptId\" : 1.
```

```

"sendEmail" : true,
"waitUntilRecovered" : true,
"hasThreshold" : true,
"recipients" : "recipients",
"enableInterval" : true,
"siteId" : 6,
"adminLastMod" : "adminLastMod",
"interval" : 5,
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"direction" : "[\"1 = RisesAbove\\\", \"2 = LowersBelow\\\"]"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsNotificationsScripts

POST /api/NotificationScripts

[Up](#)

Create (7ec30df2A37e46fdB0169b19333022c6)

Creates a new notification script

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewNotificationScript](#) (optional)

Body Parameter — A script can be attached to any of the notifications.

Return type

[NotificationScript](#)

Example data

Content-Type: application/json

```

{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "arguments" : "arguments",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "initialDirectory" : "initialDirectory",
  "command" : "command",
  "username" : "username"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [NotificationScript](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/NotificationScripts

[Up](#)

List (810d70fd90c04de0B3ad382637ae3c75)

Retrieves a list of notification script information

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve notification scripts (optional) format: int32

Name (optional)

Query Parameter — Filter the result by notification name (optional)

Return type

array[[NotificationScript](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "arguments" : "arguments",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "initialDirectory" : "initialDirectory",
  "command" : "command",
  "username" : "username"
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "arguments" : "arguments",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "initialDirectory" : "initialDirectory",
  "command" : "command",
  "username" : "username"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/NotificationScripts/{id}

[Up](#)

Delete (8ea659652695444cAb7d528d70a860d0)

Delete a script notification by ID.

Path parameters

id (required)

Path Parameter — Script notification ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/NotificationScripts/{id}

[Up](#)

Update (ada096bcE450499dAc043a879a91fe92)

Update script notification by ID.

Path parameters

id (required)

Path Parameter — Script notification ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetNotificationScript](#) (optional)

Body Parameter — Set script notification

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/NotificationScripts/{id}

[Up](#)

Get (bdd1ef91Cef04e9a8c1b6e64b65c7b0b)

Retrieves a notification script by ID

Path parameters

id (required)

Path Parameter — Notification script ID format: int32

Return type

[NotificationScript](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "arguments" : "arguments",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "initialDirectory" : "initialDirectory",
  "command" : "command",
  "username" : "username"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [NotificationScript](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsPrinting

POST /api/PrintingSettings/AutoInstallFonts

[Up](#)

Add (28b4645e2ef04d7c86d0909e96bfb4fd)

Add a new RAS Printing settings font to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

Siteld (optional)

Query Parameter — ID of the site to which the font will be added (optional) format: int32

Form parameters

fontFile (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/PrintingSettings

[Up](#)

Get (4b74366cB1ab4757A2d614ac0c64a63c)

Retrieve information about RAS printing settings.

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve the RAS universal printing settings (optional) format: int32

Return type

[PrintingSettings](#)

Example data

Content-Type: application/json

```
{
  "embedFonts" : true,
  "excludedFontsArray" : [ "excludedFontsArray", "excludedFontsArray" ],
  "replicatePrinterFont" : true,
  "printerNamePattern" : "printerNamePattern",
  "driverAllowMode" : "[\"0 = AllowRedirUsingAnyDriver\", \"1 = AllowRedirUsingSpecifiedDriver\", \"2 = DoNotAllowRedirUsingSpecifiedDriver\"]",
  "replicatePrinterDrivers" : true,
  "replicatePrinterPattern" : true,
  "autoInstallFonts" : [ "autoInstallFonts", "autoInstallFonts" ],
  "printerDriversArray" : [ "printerDriversArray", "printerDriversArray" ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PrintingSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PrintingSettings

[Up](#)

Update (4f12f883687542da8c442d25644737e0)

Modify printing settings of a Site. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPrintingSettings](#) (optional)

Body Parameter — RAS Printing settings

Query parameters

Siteld (optional)

Query Parameter — Site ID (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PrintingSettings/AutoInstallFonts

[Up](#)

Delete (99eeded85c804d57A779D936dae88f2b)

Delete a RAS Printing settings font from a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemovePrintingFont](#) (optional)

Body Parameter — RAS Printing settings font

Query parameters

Siteld (optional)

Query Parameter — ID of the site from which the font will be deleted (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PrintingSettings/AutoInstallFonts

[Up](#)

Get (a36a4e56E4d042f28ab5Dac596be0b2d)

Retrieve information about RAS printing settings font of a site.

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve the RAS printing settings font (optional) format: int32

Return type

array[String]

Example data

Content-Type: application/json

```
[ "", "" ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsPrintingScanning

PUT /api/PrintingScanning/Enable

Enable (23af2df54f934a18B7962a072fca2fed)

Invoke the enable/disable printing/scanning command.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeEnablePrintingScanning](#) (optional)
Body Parameter — Printing/Scanning settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsProxy

PUT /api/ProxySettings

Update (2f0c1c28Fff544828c06058db861a741)

Modify Proxy Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetProxySettings](#) (optional)
Body Parameter — Proxy Settings

Query parameters

siteld (optional)

Query Parameter — Site Id to retrieve Proxy Settings format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ProxySettings

Get (ebb8e5f5Dea5488c902bA5045e62d374)

Retrieve the proxy settings

Query parameters

siteld (optional)

Query Parameter — format: int32

Return type

[RASProxySettings](#)

Example data

Content-Type: application/json

```
{
  "httpProxyMode" : "[\"0 = NoProxy\\\", \"1 = ManualSettings\\\"]",
```

```
"httpProxyAddress" : "httpProxyAddress",
"httpProxyRequiresAuth" : true,
"httpProxyPort" : 0,
"httpProxyUser" : "httpProxyUser"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASProxySettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsScanning

GET /api/ScanningSettings

[Up](#)

Get (a4539b6b4dee477b88a823c23443fa97)

Retrieve information about RAS scanning settings.

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve the RAS universal scanning settings (optional) format: int32

Return type

[ScanningSettings](#)

Example data

Content-Type: application/json

```
{
  "twainApps" : [ "twainApps", "twainApps" ],
  "twainNamePattern" : "twainNamePattern",
  "wiaNamePattern" : "wiaNamePattern",
  "replicateTWAINPattern" : true,
  "replicateTWAINApps" : true,
  "replicateWIAPattern" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ScanningSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ScanningSettings

[Up](#)

Update (faf6c1a4B3944df686fcD06ea3aca02d)

Update scanning settings of a Site. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetScanningSettings](#) (optional)

Body Parameter — RAS Scanning settings

Query parameters

Siteld (optional)

Query Parameter — Site ID (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsSystem

PUT /api/SystemSettings

[Up](#)

Update (29fdbf46050a4f0d86b80dafc0f4ad56)

Modify System Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetSystemSettings](#) (optional)

Body Parameter — System Settings

Query parameters

siteld (optional)

Query Parameter — Site ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/SystemSettings

[Up](#)

Get (b77925f3A2574eb1B1f500a5b9949bd5)

Retrieve the System settings

Query parameters

siteld (optional)

Query Parameter — format: int32

Return type

[RASSystemSettings](#)

Example data

Content-Type: application/json

```
{
  "cepEnabled" : true,
  "resetIdleSessionAfterMins" : 0,
  "checkForUpdateOnLaunch" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASSystemSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsTemplateVersion

GET /api/TemplateVersionSettings

[Up](#)

Get (97614d30Abf84ddcA1a98456e4cdfe7a)

Retrieve template version settings.

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to retrieve the template version settings. (optional) format: int32

Return type

[TemplateVersionSettings](#)

Example data

Content-Type: application/json

```
{
  "siteId" : 0,
  "tags" : [ {
    "name" : "name",
    "id" : 6
  }, {
    "name" : "name",
    "id" : 6
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TemplateVersionSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/TemplateVersionSettings/Tags/{id}

[Up](#)

Update (b56b8adc60194a319eea94efe19d4b5f)

Modify template version settings tags.

Path parameters

id (required)

Path Parameter – The ID of the application settings tag to modify. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTemplateVersionSettingsTag](#) (optional)

Body Parameter – Template version settings tags.

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to modify the template version settings tags (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsTenant

[Up](#)

GET /api/Tenant/{id}

Get (16e4432d67d7464dAe4812b7dfd0cdb1)

Retrieve a specific Tenant by ID.

Path parameters

id (required)
Path Parameter — Tenant ID format: int32

Return type

[Tenant](#)

Example data

Content-Type: application/json

```
{
  "hashKey" : "hashKey",
  "hideBillingInfo" : true,
  "adminCreate" : "adminCreate",
  "publicAddresses" : "publicAddresses",
  "description" : "description",
  "siteName" : "siteName",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "connectByServerIP" : true,
  "name" : "name",
  "guid" : "guid",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "clientIdleLogoffTimeout" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [Tenant](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

POST /api/Tenant/{id}/GenerateHash

Generate Hash (198a7eba713643a49ed95ab51d264beb)

Updates the specified tenant with a new tenant hash key.

Path parameters

id (required)
Path Parameter — Tenant ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

PUT /api/Tenant/{id}

Update (3c68e8dc8e304b7d8bda438db580aa37)

Modify settings of a Tenant. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Tenant ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTenant](#) (optional)

Body Parameter — Contains the Tenant settings to modify.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Tenant/{id}/SendInvitation

[Up](#)

Send Via Email (8d90d4a9770f40cd8cee228dc2cc72b3)

Emails a Tenant invitation.

Path parameters

id (required)

Path Parameter — Tenant ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeTenant](#) (optional)

Body Parameter — Contains the details required to Send Invitation

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/Tenant

[Up](#)

Create (a5ad6c41Ca5145428b04C351504d9818)

Add a new Tenant to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewTenant](#) (optional)

Body Parameter — Contains the Tenant settings.

Return type

[Tenant](#)

Example data

Content-Type: application/json

```
{
  "hashKey" : "hashKey",
  "hideBillingInfo" : true,
```

```
"adminCreate" : "adminCreate",
"publicAddresses" : "publicAddresses",
"description" : "description",
"siteName" : "siteName",
"enabled" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"connectByServerIP" : true,
"name" : "name",
"guid" : "guid",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"clientIdleLogoffTimeout" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [Tenant](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/Tenant

[Up](#)

List (a85c87ba2c36490e9281B265d236ede9)

Retrieve information about a list of Tenants.

Query parameters

Name (optional)

Query Parameter — Filter the result by Tenant name (optional)

Return type

array[[Tenant](#)]

Example data

Content-Type: application/json

```
[ {
  "hashKey" : "hashKey",
  "hideBillingInfo" : true,
  "adminCreate" : "adminCreate",
  "publicAddresses" : "publicAddresses",
  "description" : "description",
  "siteName" : "siteName",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "connectByServerIP" : true,
  "name" : "name",
  "guid" : "guid",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "clientIdleLogoffTimeout" : 6
}, {
  "hashKey" : "hashKey",
  "hideBillingInfo" : true,
  "adminCreate" : "adminCreate",
  "publicAddresses" : "publicAddresses",
  "description" : "description",
  "siteName" : "siteName",
  "enabled" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "connectByServerIP" : true,
  "name" : "name",
  "guid" : "guid",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "clientIdleLogoffTimeout" : 6
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/Tenant/{id}

[Up](#)

Delete (bebd792eB42d40b4B94e5746f406a3e3)

Delete a Tenant from a site.

Path parameters

id (required)
Path Parameter — Tenant ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsTenantBroker

POST /api/TenantBroker/Unjoin

[Up](#)

Unjoin (1c7fe6e2Dd754300877369ea96a1f54d)

Unjoins a Tenant Broker.

Query parameters

siteld (optional)
Query Parameter — Site ID from which to retrieve the Tenant Broker settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
400
Bad Request [ProblemDetails](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/TenantBroker/Join

[Up](#)

Join (6fb139d76057453f91b3175bb89bcded)

Joins a Tenant Broker.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [InvokeTenantBroker](#) (optional)
Body Parameter — TenantBroker settings

Query parameters

siteld (optional)
Query Parameter — Site ID from which to retrieve the Tenant Broker settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

400

Bad Request [ProblemDetails](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

412

Client Error [ProblemDetails](#)

GET /api/TenantBroker/Status

[Up](#)

List (e0b9bdf936e4205Ae85B85dbfa89626)

Retrieve the status of the Tenant Broker.

Query parameters

siteld (optional)

Query Parameter – Site ID from which to retrieve the Tenant Broker settings (optional). format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsTenantBrokerSettings

GET /api/TenantBrokerSettings

[Up](#)

Get (0ca8f6f32a3e48efB2a71d4de46ab1db)

Retrieves the Tenant Broker Settings.

Return type

[TenantBrokerSettings](#)

Example data

Content-Type: application/json

```
{
  "tenantBrokerSecretKey" : "tenantBrokerSecretKey",
  "allowRegistrationWithSecretKey" : true,
  "hideBillingInfo" : true,
  "overrideAddress" : true,
  "tenantDomain" : "tenantDomain",
  "brokerAddress" : "brokerAddress"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [TenantBrokerSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/TenantBrokerSettings

[Up](#)

Update (2e9927aa129a4cefAf958214fa6e7c6d)

Modify the Tenant Broker Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetTenantBrokerSettings](#) (optional)
Body Parameter – Tenant Broker Settings

Query parameters

siteld (optional)
Query Parameter – Site Id format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/TenantBrokerSettings/GenerateHash

[Up](#)

Generate Hash (97c8eac2B2a44cfdB9ab8555987f52ea)

Updates the specified site's default tenant broker settings with a new secret hash key.

Query parameters

Siteld (optional)
Query Parameter – Site Id format: int32

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success [String](#)
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class2SiteSettingsURLRedirection

GET /api/URLRedirectionSettings

[Up](#)

Get (02ce46055d414486B0b6540d04cf2b0c)

Retrieve URL Redirection Settings.

Query parameters

siteld (optional)
Query Parameter – The Site ID for which to retrieve the URL RedirectionSettings. (optional) format: int32

Return type

[URLRedirectionSettings](#)

Example data

Content-Type: application/json

```
{
  "replicate" : true,
  "urls" : [ {
    "id" : 6,
    "priority" : 1,
    "enabled" : true,
    "url" : "url"
  }, {
    "id" : 6,
```

```
    "priority" : 1,
    "enabled" : true,
    "url" : "url"
  } ],
  "defaultAction" : "[\"0 = DoNotRedirect\", \"1 = Redirect\"]",
  "siteId" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [URLRedirectionSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/URLRedirectionSettings/Entry/{id}

[Up](#)

Delete (16e73eccCd0348e7Ab4bD20396195d05)

Remove URL Redirection Entry.

Path parameters

id (required)

Path Parameter – The ID for which to Remove the URL Redirection Entry. format: int32

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to modify the URL Redirection Settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/URLRedirectionSettings/Entry/{id}

[Up](#)

Get (1a425a36C5de4d78Ba89D678ff2be9ba)

Retrieve URL Redirection Entry.

Path parameters

id (required)

Path Parameter – The Id for which to retrieve the URL Redirection Entry format: int32

Query parameters

siteId (optional)

Query Parameter – The Site ID for which to modify the URL Redirection Settings. (optional) format: int32

Return type

[URLRedirectEntry](#)

Example data

Content-Type: application/json

```
{
  "id" : 6,
  "priority" : 1,
  "enabled" : true,
  "url" : "url"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [URLRedirectEntry](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/URLRedirectionSettings/Entry/{id}

[Up](#)

Update (446050a0Fc304d5b89c4092b54231dea)

Update URL Redirection Entry.

Path parameters

id (required)

Path Parameter — The ID for which to modify the URL Redirection Entry. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetURLRedirectionEntry](#) (optional)

Body Parameter — URL Redirection Entry settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the URL Redirection Settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/URLRedirectionSettings/Entry

[Up](#)

Add (4c2efa8dA7554c098c223bd8fb8f26f1)

Add URL Redirection Entry.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddURLRedirectionEntry](#) (optional)

Body Parameter — URL Redirection Entry settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the URL Redirection Settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/URLRedirectionSettings

[Up](#)

Update (7562514eF1b7498d819594d8d9d0f5e5)

Modify URL Redirection Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetURLRedirectionSettings](#) (optional)

Body Parameter — URL Redirection Settings.

Query parameters

siteId (optional)

Query Parameter — The Site ID for which to modify the URL Redirection Settings. (optional) format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsWindowsDeviceGroups

POST /api/WinDeviceGroup

[Up](#)

Create (49d5a9836fb541f682caA3ec63e2a519)

Create a new Windows device group.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewWinDeviceGroup](#) (optional)

Body Parameter — Windows device group settings

Return type

[WinDeviceGroup](#)

Example data

Content-Type: application/json

```
{
  "disablePrintScreen" : true,
  "kioskMode" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "useClientAsDesktop" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "disableRemovableDrives" : true,
  "enableFirewall" : true,
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "replaceDesktop" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "inboundPorts" : [ {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  }, {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  } ],
  "requestAuthorization" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [WinDeviceGroup](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/WinDeviceGroup/{id}

[Up](#)

Delete (584b11867e844ce7Aa368e5ed4a0080e)

Delete a Windows device group by ID.

Path parameters

id (required)

Path Parameter — format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/WinDeviceGroup/{id}

[Up](#)

Get (678d40f129814d9982c2F801381f7e3a)

Retrieve a specific Windows device group by ID.

Path parameters

id (required)

Path Parameter — Windows device group Id format: int32

Return type

[WinDeviceGroup](#)

Example data

Content-Type: application/json

```
{
  "disablePrintScreen" : true,
  "kioskMode" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "useClientAsDesktop" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "disableRemovableDrives" : true,
  "enableFirewall" : true,
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "replaceDesktop" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "inboundPorts" : [ {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  }, {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  } ],
  "requestAuthorization" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [WinDeviceGroup](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/WinDeviceGroup

[Up](#)

List (686947adE9cd4eecB8d0B030d529026d)

Retrieve a list of Windows device groups.

Query parameters

siteId (optional)

Query Parameter – Site ID for which to retrieve the Windows device group (optional). format: int32

Name (optional)

Query Parameter – Filter the result by Windows device group name (optional).

Return type

array[[WinDeviceGroup](#)]

Example data

Content-Type: application/json

```
[ {
  "disablePrintScreen" : true,
  "kioskMode" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "useClientAsDesktop" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "disableRemovableDrives" : true,
  "enableFirewall" : true,
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "replaceDesktop" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "inboundPorts" : [ {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  }, {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  } ],
  "requestAuthorization" : true
}, {
  "disablePrintScreen" : true,
  "kioskMode" : true,
  "adminCreate" : "adminCreate",
  "description" : "description",
  "useClientAsDesktop" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "disableRemovableDrives" : true,
  "enableFirewall" : true,
  "name" : "name",
  "siteId" : 6,
  "adminLastMod" : "adminLastMod",
  "replaceDesktop" : true,
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "inboundPorts" : [ {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  }, {
    "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
    "port" : 1,
    "profile" : ""
  } ],
  "requestAuthorization" : true
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/WinDeviceGroup/{id}

[Up](#)

Update (a1aab59c5a64413a97d9E06bf8c294a4)

Update Windows device group settings.

Path parameters

id (required)

Path Parameter — Windows device group ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetWinDeviceGroup](#) (optional)

Body Parameter — Windows device group settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class2SiteSettingsWindowsDeviceGroupsInboundPorts

POST /api/WinDeviceGroup/{id}/InboundPort

[Up](#)

Add (098072acFe8a4ff280843173536f4510)

Add an Inbound port to a Windows device group by ID.

Path parameters

id (required)

Path Parameter — Windows device group Id format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddWinDeviceGroupInboundPort](#) (optional)

Body Parameter — Windows device group Inbound port settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/WinDeviceGroup/{id}/InboundPort

[Up](#)

Get (1b59d51eCd6c40ab80dcB590a3c23f63)

Retrieve a Windows device group's Inbound ports by ID.

Path parameters

id (required)

Path Parameter — Windows device group Id format: int32

Return type

array[[WinDeviceGroupInboundPort](#)]

Example data

Content-Type: application/json

```
[ {
  "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
  "port" : 1,
  "profile" : ""
}, {
  "protocol" : "[\"0 = TCP\", \"1 = UDP\"]",
  "port" : 1,
  "profile" : ""
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/WinDeviceGroup/{id}/InboundPort

[Up](#)

Remove (c4784ffd2b264c70Ad5bE622e2fffd8a)

Remove an Inbound port from a Windows device group by ID.

Path parameters

id (required)

Path Parameter — Windows device group Id format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveWinDeviceGroupInboundPort](#) (optional)

Body Parameter — Windows device group Inbound port settings

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3Publishing0BasicOperations

DELETE /api/PubItems/{id}

[Up](#)

Delete (050c2371B3144d4c91120f0dd8e12378)

Delete a published resource

Path parameters

id (required)

Path Parameter — ID of the published resource to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- Not Found [ProblemDetails](#)

Up

Retrieve a list of all the published resources

Query Parameter – Filter the result by name (optional)

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RSDDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = ...\\\"]",
  "parentId" : 6,
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
  "enabled" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "themes" : {
          "ids" : [ 5, 5 ],
          "enabled" : true
        }
      }
    } ],
    "enabled" : true
  }
}
```

```

"securityPrincipals" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",

```

```

        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
"devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
        "client" : "client"
    }, {
        "client" : "client"
    } ],
    "enabled" : true
},
"hardwareIDs" : {
    "members" : [ {
        "hardwareID" : "hardwareID"
    }, {
        "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
},
"iPs" : {
    "allowedIPs" : {
        "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubItem](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Up

Save the published resource icon to a specified directory. The command returns the full path (with filename) of the saved published resource icon.

id (required)

Query parameters

format (optional)

Produce

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Up

Copy (duplicate) a published item.

id (required)

Consumes

- application/json; api-version=1.0

Request body

body [CopyPubItem](#) (optional)

Return type

PubItem

Example data

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = ...\\\"]",
  "parentId" : 6,
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
  "enabled" : true,
}
```

```

"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"filter" : {
  "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,

```

```

        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "devices" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ]
            },
            "enabled" : true
        },
        "oSs" : {
            "allowedOSes" : {
                "wyse" : true,
                "chrome" : true,
                "android" : true,
                "linux" : true,
                "iOS" : true,
                "windows" : true,
                "mac" : true,
                "webClient" : true
            },
            "enabled" : true
        }
    }
}

```



```

    }
    },
    "name" : "name",
    "description" : "description",
    "id" : 9,
    "priority" : 3,
    "enabled" : true
  } ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubItem](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/move

[Up](#)

Move (8b51ecea0f2c49b48ca411e8de187731)

Move a published item to a specified node in the Published Resources tree.

Path parameters

id (required)

Path Parameter — ID of Pub item to move. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [MovePubItem](#) (optional)

Body Parameter — The Published item to be moved.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Icon

[Up](#)

Update (8c212012Bb014a129fa0Af4be53c75d6)

Publish a resource icon file name. Can be an executable (.exe), a .dll or a .ico file.

Path parameters

id (required)

Path Parameter — ID of the published resource for which the icon will be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Query parameters

IconIndex (optional)

Query Parameter — Index of the icon to be loaded from the binary specified in the Icon property(optional) format: int32

iconfile (optional)
Form Parameter – format: binary

- application/json; api-version=1.0

Not Found [ProblemDetails](#)

Up

Retrieve a specified published resource

id (required)
Path Parameter – ID of the published resource to be retrieved format: int32

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RSDDesktop\", \"4 = VIDesktop\", \"5 = PCDesktop\", \"6 = VMDesktop\", \"7 = VMStorage\", \"8 = VMNetwork\", \"9 = VMStorageAndNetwork\"]",
  "parentId" : 6,
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ]
        }
      }
    } ]
  }
}
```

```

    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    }
  },
  "themes" : {

```

```

        "ids" : [ 5, 5 ],
        "enabled" : true
    },
    "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
        }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
        } ],
        "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "iPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "iPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        },
        "enabled" : true
    }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubItem](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingApplicationsAVD

DELETE /api/PubItems/{id}/Apps/AVD

[Up](#)

Delete (3ebceb16088c4d9191c791f51df67282)

Delete a published application from a site.

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD application to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/AVD

[Up](#)

Update (50aa505cA57348cd9051475b8bb6ddad)

Modify properties of a published AVD application.

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD application to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubAVDApp](#) (optional)

Body Parameter — Published AVD application configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/Apps/AVD

[Up](#)

List (53ee58caBc6a4542A837160426ff429e)

Retrieve a list of all the published AVD applications

This is an Experimental feature which is subject to slight changes.

Query parameters

SiteId (optional)

Query Parameter — Site ID for which to retrieve all the published AVD applications (optional) format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

[PubAVDApp](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = RemoteApp\\\"]",
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 2,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "avdHostPoolID" : 5,
  "licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\\\", \"1 = WarnUserAndStart\\\", \"2 = NotifyAdminAndStart\\\", \"3 = NoLimit\\\"]",
  "packagedApp" : "packagedApp",
  "inheritDisplayDefaultSettings" : true,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "winType" : "[\"0 = Normal\\\", \"1 = Maximized\\\", \"2 = Minimized\\\"]",
  "replicateMaintenance" : true,
  "previousId" : 1,
  "inheritMaintenance" : true,
  "waitForPrintersTimeout" : 7,
  "enableFileExtensions" : true,
  "parentId" : 6,
  "startFullscreen" : true,
  "createShortcutInStartupFolder" : true,
  "target" : "target",
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
    "rules" : [ {
      "criteria" : {

```

```

"gateways" : {
  "members" : [ {
    "gatewayIP" : "gatewayIP"
  }, {
    "gatewayIP" : "gatewayIP"
  } ],
  "enabled" : true
},
"themes" : {
  "ids" : [ 5, 5 ],
  "enabled" : true
},
"securityPrincipals" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "IPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "IPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {

```

```

        "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
},
"themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
},
"securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
        "client" : "client"
    }, {
        "client" : "client"
    } ],
    "enabled" : true
},
"hardwareIDs" : {
    "members" : [ {
        "hardwareID" : "hardwareID"
    }, {
        "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
},
"iPs" : {
    "allowedIPs" : {
        "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"fileExtensions" : [ {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
}, {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
} ]

```



```

    } ],
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",
    "startMaximized" : true,
    "colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubAVDApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Apps/AVD

[Up](#)

Get (ad182efeF288408fA597Ac148b63c19e)

Retrieve a specified published AVD application

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD application to be retrieved format: int32

Return type

[PubAVDApp](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = VDIApp\", \"7 = VDIApp\", \"8 = VDIApp\", \"9 = VDIApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 2,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  }
}

```

```
"maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
"maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
"maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
"maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
"maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
"maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
"maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"createShortcutOnDesktop" : true,
"avdHostPoolID" : 5,
"licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\", \"1 = WarnUserAndStart\", \"2 = NotifyAdminAndStart\", \"3 = No
\"packagedApp\" : \"packagedApp\",
\"inheritDisplayDefaultSettings\" : true,
\"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\",
\"replicateShortcutSettings\" : true,
\"winType\" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
\"replicateMaintenance\" : true,
\"previousId\" : 1,
\"inheritMaintenance\" : true,
\"waitForPrintersTimeout\" : 7,
\"enableFileExtensions\" : true,
\"parentId\" : 6,
\"startFullscreen\" : true,
\"createShortcutInStartupFolder\" : true,
\"target\" : \"target\",
\"filter\" : {
  \"default\" : "[\"0 = Deny\", \"1 = Allow\"]",
  \"rules\" : [ {
    \"criteria\" : {
      \"gateways\" : {
        \"members\" : [ {
          \"gatewayIP\" : \"gatewayIP\"
        }, {
          \"gatewayIP\" : \"gatewayIP\"
        } ],
        \"enabled\" : true
      },
      \"themes\" : {
        \"ids\" : [ 5, 5 ],
        \"enabled\" : true
      },
      \"securityPrincipals\" : {
        \"matchingMode\" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        \"members\" : [ {
          \"type\" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          \"account\" : \"account\",
          \"sid\" : \"sid\"
        }, {
          \"type\" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          \"account\" : \"account\",
          \"sid\" : \"sid\"
        } ],
        \"enabled\" : true
      },
      \"access\" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      \"devices\" : {
        \"matchingMode\" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        \"members\" : [ {
          \"client\" : \"client\"
        }, {
          \"client\" : \"client\"
        } ],
        \"enabled\" : true
      },
      \"hardwareIDs\" : {
        \"members\" : [ {
          \"hardwareID\" : \"hardwareID\"
        }, {
          \"hardwareID\" : \"hardwareID\"
        } ],
        \"enabled\" : true
      },
      \"iPs\" : {
        \"allowedIPs\" : {
          \"iPv6s\" : [ {
            \"from\" : \"from\",
            \"to\" : \"to\"
          }, {
            \"from\" : \"from\",
            \"to\" : \"to\"
          } ],
          \"iPv4s\" : [ {
            \"from\" : \"from\",
            \"to\" : \"to\"
          }, {
            \"from\" : \"from\",
            \"to\" : \"to\"
          } ]
        }
      }
    }
  ]
}
```

```

    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "IPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "IPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
  },
},

```

```

        "oSs" : {
          "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
          },
          "enabled" : true
        },
        "name" : "name",
        "description" : "description",
        "id" : 9,
        "priority" : 3,
        "enabled" : true
      } ]
    },
    "fileExtensions" : [ {
      "extension" : "extension",
      "parameters" : "parameters",
      "enabled" : true
    }, {
      "extension" : "extension",
      "parameters" : "parameters",
      "enabled" : true
    } ],
    "timeCreate" : "2000-01-23T04:56:07.000+00:00",
    "startMaximized" : true,
    "colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
  }

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubAVDApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Apps/AVD

[Up](#)

Create (fdee9e9e08f340c89cbeD087e0812aff)

Add a published AVD application to a site.

This is an Experimental feature which is subject to slight changes.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubAVDApp](#) (optional)

Body Parameter —

Return type

[PubAVDApp](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,

```

```

    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = RDSApp\\\", \"7 = RDSDesktop\\\", \"8 = VDIDesktop\\\", \"9 = PCDesktop\\\"]",
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 2,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "avdHostPoolID" : 5,
  "licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\\\", \"1 = WarnUserAndStart\\\", \"2 = NotifyAdminAndStart\\\", \"3 = NoWarnUserAndStart\\\", \"4 = NotifyAdminAndNoStart\\\", \"5 = NoWarnUserAndNoStart\\\", \"6 = NoWarnUserAndStart\\\", \"7 = NoNotifyAdminAndStart\\\", \"8 = NoNotifyAdminAndNoStart\\\", \"9 = NoWarnUserAndNoStartAndNoNotifyAdmin\\\"]",
  "packagedApp" : "packagedApp",
  "inheritDisplayDefaultSettings" : true,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "winType" : "[\"0 = Normal\\\", \"1 = Maximized\\\", \"2 = Minimized\\\"]",
  "replicateMaintenance" : true,
  "previousId" : 1,
  "inheritMaintenance" : true,
  "waitForPrintersTimeout" : 7,
  "enableFileExtensions" : true,
  "parentId" : 6,
  "startFullscreen" : true,
  "createShortcutInStartUpFolder" : true,
  "target" : "target",
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "themes" : {
          "ids" : [ 5, 5 ],
          "enabled" : true
        }
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      }
    } ]
  }
}

```

```

},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",

```

```

        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "iPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "iPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        },
        "enabled" : true
    }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"fileExtensions" : [ {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
}, {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
} ],
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startMaximized" : true,
"colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubAVDApp](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class3PublishingApplicationsFileExtensions

POST /api/PubItems/{id}/Apps/FileExtensions

Create (41e7bf2e7a054ec2B9e9B48f70963c4a)

Add a file extension for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubItemExtension](#) (optional)

Body Parameter — File extension for published RD Session Host application to be added

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Apps/FileExtensions/{extension}

Delete (4c4e972c8ce84ea7A2ad943448e17d19)

Remove a file extension from the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be updated format: int32

extension (required)

Path Parameter — The file extension that will be deleted

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/FileExtensions/{extension}

Update (51a35315651d438c9926Fb2cb815dc43)

Modify properties of a file extension for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be updated format: int32

extension (required)

Path Parameter — Name of the file extension that will be updated

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubAppFileExt](#) (optional)

Body Parameter — File extension for published RD Session Host application to be updated

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingApplicationsLocal

DELETE /api/PubItems/{id}/Apps/Local

[Up](#)

Delete (0fb28e2e71694077813cB680d66af8a3)

Delete a published application from a site.

Path parameters

id (required)

Path Parameter — ID of the published Local application to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Apps/Local

[Up](#)

Get (14fe8fe0F5aa44d8A2709fdcd1c54143)

Retrieve a specified published Local application

Path parameters

id (required)

Path Parameter — ID of the published Local application to be retrieved format: int32

Return type

[PubLocalApp](#)

Example data

Content-Type: application/json

```
{
  "android" : {
    "enabled" : true
  },
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "replicateLocalAppSettings" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RSDDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RDSApp\", \"7 = RSDDesktop\", \"8 = VDIDesktop\", \"9 = PCDesktop\"]",
  "iOS" : {
    "enabled" : true
  },
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "mac" : {
    "enabled" : true
  },
  "inheritShortcutDefaultSettings" : true,
  "createShortcutOnDesktop" : true,
  "userPortal" : {
    "enabled" : true
  },
  "linux" : {
    "enabled" : true
  },
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
}
```

```

"previousId" : 1,
"adminCreate" : "adminCreate",
"startOnLogon" : true,
"windows" : {
    "useIfAvailable" : true,
    "startIn" : "startIn",
    "parameters" : "parameters",
    "enabled" : true,
    "winType" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
    "target" : "target"
},
"parentId" : 6,
"url" : "url",
"createShortcutInStartupFolder" : true,
"filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
        "criteria" : {
            "gateways" : {
                "members" : [ {
                    "gatewayIP" : "gatewayIP"
                }, {
                    "gatewayIP" : "gatewayIP"
                } ],
                "enabled" : true
            },
            "themes" : {
                "ids" : [ 5, 5 ],
                "enabled" : true
            },
            "securityPrincipals" : {
                "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
                "members" : [ {
                    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                    "account" : "account",
                    "sid" : "sid"
                }, {
                    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                    "account" : "account",
                    "sid" : "sid"
                } ],
                "enabled" : true
            },
            "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
            "devices" : {
                "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
                "members" : [ {
                    "client" : "client"
                }, {
                    "client" : "client"
                } ],
                "enabled" : true
            },
            "hardwareIDs" : {
                "members" : [ {
                    "hardwareID" : "hardwareID"
                }, {
                    "hardwareID" : "hardwareID"
                } ],
                "enabled" : true
            },
            "iPs" : {
                "allowedIPs" : {
                    "iPv6s" : [ {
                        "from" : "from",
                        "to" : "to"
                    }, {
                        "from" : "from",
                        "to" : "to"
                    } ],
                    "iPv4s" : [ {
                        "from" : "from",
                        "to" : "to"
                    }, {
                        "from" : "from",
                        "to" : "to"
                    } ]
                },
                "enabled" : true
            },
            "oSs" : {
                "allowedOSes" : {
                    "wyse" : true,
                    "chrome" : true,
                    "android" : true,
                    "linux" : true,
                    "iOS" : true,

```

```

        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
"criteria" : {
    "gateways" : {
        "members" : [ {
            "gatewayIP" : "gatewayIP"
        }, {
            "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
    },
    "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
    },
    "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
            "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
            "account" : "account",
            "sid" : "sid"
        }, {
            "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
            "account" : "account",
            "sid" : "sid"
        } ],
        "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
    "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "iPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "iPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        },

```

```

    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name"
}

```

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

200

Success [PubLocalApp](#)

401

Unauthorized [ProblemDetails](#)

Not Found [ProblemDetails](#)

GET /api/PubItems/Apps/Local

List (2246db7a724046d7B8d8Fc67fdc0bb22)

Retrieve a list of all the published Local applications

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve all the published Local applications (optional) format:

```
array[PubLocalApp]
```

array[PubLocalApp]

Content-Type: application/json

Content-Type: application/json

```
[ {
  "android" : {
    "enabled" : true
  },
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "replicateLocalAppSettings" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RSDDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RemoteApp\"]",
  "iOS" : {
    "enabled" : true
  },
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "mac" : {
    "enabled" : true
  },
  "inheritShortcutDefaultSettings" : true,
  "createShortcutOnDesktop" : true,
  "userPortal" : {
    "enabled" : true
  },
  "linux" : {
    "enabled" : true
  },
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "startOnLogon" : true,
  "windows" : {
    "useIfAvailable" : true,
    "startIn" : "startIn",
    "parameters" : "parameters",
    "enabled" : true,
    "winType" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
    "target" : "target"
  }
}
```

```

"parentId" : 6,
"url" : "url",
"createShortcutInStartupFolder" : true,
"filter" : {
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    },
    "name" : "name",
    "description" : "description",
    "id" : 9,
    "priority" : 3,

```

```

    "enabled" : true
  }, {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    },
    "name" : "name",
    "description" : "description",
    "id" : 9,
    "priority" : 3,
    "enabled" : true
  } ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",

```

```

"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name"
}, {
  "android" : {
    "enabled" : true
  },
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "replicateLocalAppSettings" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RSDDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6
  \"iOS\" : {
    "enabled" : true
  },
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "mac" : {
    "enabled" : true
  },
  "inheritShortcutDefaultSettings" : true,
  "createShortcutOnDesktop" : true,
  "userPortal" : {
    "enabled" : true
  },
  "linux" : {
    "enabled" : true
  },
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "startOnLogon" : true,
  "windows" : {
    "useIfAvailable" : true,
    "startIn" : "startIn",
    "parameters" : "parameters",
    "enabled" : true,
    "winType" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
    "target" : "target"
  },
  "parentId" : 6,
  "url" : "url",
  "createShortcutInStartUpFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "themes" : {
          "ids" : [ 5, 5 ],
          "enabled" : true
        },
        "securityPrincipals" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          } ],
          "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "devices" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "client" : "client"
          }, {
            "client" : "client"
          } ],
          "enabled" : true
        },
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"

```

```

    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    }
  }
}

```



```

    },
    "iPs" : {
      "allowedIPs" : {
        "IPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "IPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/Local

[Up](#)

Update (520c53f6B34944b19fec9667f6b94a55)

Modify properties of a published Local application.

Path parameters

id (required)

Path Parameter — ID of the published Local application to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubLocalApp](#) (optional)

Body Parameter — Published Local application configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Apps/Local

[Up](#)

Create (756585a52b224a9f8c4aA0f179602adc)

Add a published Local application to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubLocalApp](#) (optional)

Body Parameter —

Return type

[PubLocalApp](#)

Example data

Content-Type: application/json

```
{
  "android" : {
    "enabled" : true
  },
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "replicateLocalAppSettings" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RSDDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = iOS\"]",
  "iOS" : {
    "enabled" : true
  },
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "mac" : {
    "enabled" : true
  },
  "inheritShortcutDefaultSettings" : true,
  "createShortcutOnDesktop" : true,
  "userPortal" : {
    "enabled" : true
  },
  "linux" : {
    "enabled" : true
  },
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "startOnLogon" : true,
  "windows" : {
    "useIfAvailable" : true,
    "startIn" : "startIn",
    "parameters" : "parameters",
    "enabled" : true,
    "winType" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
    "target" : "target"
  },
  "parentId" : 6,
  "url" : "url",
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        }
      }
    } ],
    "themes" : {
      "ids" : [ 5, 5 ],
    }
  }
}
```

```

    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
{
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    }
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",

```

```

    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubLocalApp](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class3PublishingApplicationsRDS



GET /api/PubItems/Apps/RDS

List (0357ca2f1b9e491a80de2f920e82efac)

Retrieve a list of all the published RD Session Host applications

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve all the published RD Session Host applications (optional) format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

[PubRDSApp](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDI Desktop\", \"5 = PCDesktop\", \"6 = RemoteApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "publishFrom" : "[\"0 = All\", \"1 = HostPool\", \"2 = Host\"]",
  "excludePrelaunch" : true,
  "perServerAttributes" : [ {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  }, {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  } ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "replicateDefaultServerSettings" : true,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "publishFromHostPool" : [ 2, 2 ],
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 3,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
}
```

```
"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"createShortcutOnDesktop" : true,
"licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\", \"1 = WarnUserAndStart\", \"2 = NotifyAdminAndStart\", \"3 = No
\"packagedApp\" : \"packagedApp\",
\"inheritDisplayDefaultSettings\" : true,
\"timeLastMod\" : \"2000-01-23T04:56:07.000+00:00\",
\"replicateShortcutSettings\" : true,
\"winType\" : \"[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]\",
\"replicateMaintenance\" : true,
\"publishFromServer\" : [ 5, 5 ],
\"previousId\" : 1,
\"inheritMaintenance\" : true,
\"waitForPrintersTimeout\" : 9,
\"enableFileExtensions\" : true,
\"parentId\" : 6,
\"startFullscreen\" : true,
\"createShortcutInStartupFolder\" : true,
\"target\" : \"target\",
\"filter\" : {
  \"default\" : \"[\"0 = Deny\", \"1 = Allow\"]\",
  \"rules\" : [ {
    \"criteria\" : {
      \"gateways\" : {
        \"members\" : [ {
          \"gatewayIP\" : \"gatewayIP\"
        }, {
          \"gatewayIP\" : \"gatewayIP\"
        } ],
        \"enabled\" : true
      },
      \"themes\" : {
        \"ids\" : [ 5, 5 ],
        \"enabled\" : true
      },
      \"securityPrincipals\" : {
        \"matchingMode\" : \"[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]\",
        \"members\" : [ {
          \"type\" : \"[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]\",
          \"account\" : \"account\",
          \"sid\" : \"sid\"
        }, {
          \"type\" : \"[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]\",
          \"account\" : \"account\",
          \"sid\" : \"sid\"
        } ],
        \"enabled\" : true
      },
      \"access\" : \"[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]\",
      \"devices\" : {
        \"matchingMode\" : \"[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]\",
        \"members\" : [ {
          \"client\" : \"client\"
        }, {
          \"client\" : \"client\"
        } ],
        \"enabled\" : true
      },
      \"hardwareIDs\" : {
        \"members\" : [ {
          \"hardwareID\" : \"hardwareID\"
        }, {
          \"hardwareID\" : \"hardwareID\"
        } ],
        \"enabled\" : true
      },
      \"iPs\" : {
        \"allowedIPs\" : {
          \"iPv6s\" : [ {
            \"from\" : \"from\",
            \"to\" : \"to\"
          }, {
            \"from\" : \"from\",
            \"to\" : \"to\"
          } ],
          \"iPv4s\" : [ {
```

```

        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"osS" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "devices" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",

```

```

        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"fileExtensions" : [ {
  "extension" : "extension",
  "parameters" : "parameters",
  "enabled" : true
}, {
  "extension" : "extension",
  "parameters" : "parameters",
  "enabled" : true
} ],
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startMaximized" : true,
"colorDepth" : "[\0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubRDSApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Apps/RDS

[Up](#)

Delete (2540ac0fC706492bB47a13856be07b9e)

Delete a published application from a site.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Apps/RDS

[Up](#)

Get (9071994bE52543c091b90239dc245445)

Retrieve a specified published RD Session Host application

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be retrieved format: int32

Return type

[PubRDSApp](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = VDIApp\", \"7 = VDIApp\", \"8 = VDIApp\", \"9 = VDIApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "publishFrom" : "[\"0 = All\", \"1 = HostPool\", \"2 = Host\"]",
  "excludePrelaunch" : true,
  "perServerAttributes" : [ {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  }, {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  } ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "replicateDefaultServerSettings" : true,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "publishFromHostPool" : [ 2, 2 ],
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 3,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\", \"1 = WarnUserAndStart\", \"2 = NotifyAdminAndStart\", \"3 = No"
}
```

```
"packagedApp" : "packagedApp",
"inheritDisplayDefaultSettings" : true,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"replicateShortcutSettings" : true,
"winType" : "[\"0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
"replicateMaintenance" : true,
"publishFromServer" : [ 5, 5 ],
"previousId" : 1,
"inheritMaintenance" : true,
"waitForPrintersTimeout" : 9,
"enableFileExtensions" : true,
"parentId" : 6,
"startFullscreen" : true,
"createShortcutInStartupFolder" : true,
"target" : "target",
"filter" : {
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,

```

```

        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
"criteria" : {
    "gateways" : {
        "members" : [ {
            "gatewayIP" : "gatewayIP"
        }, {
            "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
    },
    "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
    },
    "securityPrincipals" : {
        "matchingMode" : "[\\"0 = IsNotOneOfTheFollowing\\",\\"1 = IsOneOfTheFollowing\\"]",
        "members" : [ {
            "type" : "[\\"1 = User\\",\\"2 = Group\\",\\"3 = ForeignSecurityPrincipal\\",\\"4 = Computer\\"]",
            "account" : "account",
            "sid" : "sid"
        }, {
            "type" : "[\\"1 = User\\",\\"2 = Group\\",\\"3 = ForeignSecurityPrincipal\\",\\"4 = Computer\\"]",
            "account" : "account",
            "sid" : "sid"
        } ],
        "enabled" : true
    },
    "access" : "[\\"0 = DenyCriteriaWhen\\",\\"1 = AllowCriteriaWhen\\"]",
    "devices" : {
        "matchingMode" : "[\\"0 = IsNotOneOfTheFollowing\\",\\"1 = IsOneOfTheFollowing\\"]",
        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "IPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "IPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        }
    }
}

```

```

        },
        "enabled" : true
    }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"fileExtensions" : [ {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
}, {
    "extension" : "extension",
    "parameters" : "parameters",
    "enabled" : true
} ],
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startMaximized" : true,
"colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubRDSApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}

[Up](#)

Delete (91a1a6ae001a44658dc24a0dfc863693)

Remove a Server Attribute for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application for which the Server Attribute will be deleted format: int32

serverId (required)

Path Parameter — ID of the RD Session Host Server for which the attribute will be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Apps/RDS

[Up](#)

Create (9fa5a60689e8470697708481235e46e7)

Add a published RD Session Host application to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubRDSApp](#) (optional)

Body Parameter —

Return type

[PubRDSApp](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "disableSessionSharing" : true,
  "inheritLicenseDefaultSettings" : true,
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\"]",
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\"]",
  "publishFrom" : "[\"0 = All\\\", \"1 = HostPool\\\", \"2 = Host\"]",
  "excludePrelaunch" : true,
  "perServerAttributes" : [ {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  }, {
    "package" : "package",
    "packagedApp" : "packagedApp",
    "startIn" : "startIn",
    "parameters" : "parameters",
    "serverId" : 7,
    "target" : "target"
  } ],
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "replicateDefaultServerSettings" : true,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "replicateDisplaySettings" : true,
  "startOnLogon" : true,
  "publishFromHostPool" : [ 2, 2 ],
  "oneInstancePerUser" : true,
  "startPath" : "startPath",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "waitForPrinters" : true,
  "parameters" : "parameters",
  "preferredRoutingEnabled" : true,
  "replicateLicenseSettings" : true,
  "description" : "description",
  "conCurrentLicenses" : 3,
  "startIn" : "startIn",
  "replicateFileExtensionSettings" : true,
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\\\", \"1 = WarnUserAndStart\\\", \"2 = NotifyAdminAndStart\\\", \"3 = NoWarnUserAndStart\"]",
  "packagedApp" : "packagedApp",
  "inheritDisplayDefaultSettings" : true,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "winType" : "[\"0 = Normal\\\", \"1 = Maximized\\\", \"2 = Minimized\"]",
  "replicateMaintenance" : true,

```

```

"publishFromServer" : [ 5, 5 ],
"previousId" : 1,
"inheritMaintenance" : true,
"waitForPrintersTimeout" : 9,
"enableFileExtensions" : true,
"parentId" : 6,
"startFullscreen" : true,
"createShortcutInStartUpFolder" : true,
"target" : "target",
"filter" : {
  "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    }
  }
]

```

```

    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",

```

```

    "id" : 9,
    "priority" : 3,
    "enabled" : true
  } ]
},
"fileExtensions" : [ {
  "extension" : "extension",
  "parameters" : "parameters",
  "enabled" : true
}, {
  "extension" : "extension",
  "parameters" : "parameters",
  "enabled" : true
} ],
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startMaximized" : true,
"colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit\"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubRDSApp](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}

[Up](#)

Update (ae3bb9b6B3a147cdBfe177372fe2dc27)

Add a Server Attribute for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application for which the Server Attribute will be updated format: int32

serverId (required)

Path Parameter — ID of the RD Session Host Server for which the attribute will be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubRDSAppServerAttr](#) (optional)

Body Parameter — Specifies the Server Attribute that will be modified

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Apps/RDS/ServerAttr/{serverId}

[Up](#)

Create (b3c6aba3C58d4b92A499B7e33fd0a9da)

Add a Server Attribute for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application for which the Server Attribute will be added format: int32

serverId (required)

Path Parameter — ID of the RD Session Host Server to which the attribute will be added format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddPubRDSAppServerAttr](#) (optional)

Body Parameter — Specifies the Server Attribute that will be added

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Apps/RDS/ServerAttr

[Up](#)

Get (ecec165aDe174f7e8059D704e96d5784)

Retrieve Server Attributes for the specified published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application from which the Server Attribute will be shown format: int32

Query parameters

serverId (optional)

Query Parameter — ID of the RD Session Host Server from which attributes will be shown format: int32

Return type

array[[PubAppAttr](#)]

Example data

Content-Type: application/json

```
[ {
  "package" : "package",
  "packagedApp" : "packagedApp",
  "startIn" : "startIn",
  "parameters" : "parameters",
  "serverId" : 7,
  "target" : "target"
}, {
  "package" : "package",
  "packagedApp" : "packagedApp",
  "startIn" : "startIn",
  "parameters" : "parameters",
  "serverId" : 7,
  "target" : "target"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/RDS

[Up](#)

Update (fdcf52bf393742c383fd626700d5a393)

Modify properties of a published RD Session Host application.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host application to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubRDSApp](#) (optional)

Body Parameter — Published RD Session Host application configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingApplicationsVDI

GET /api/PubItems/Apps/VDI

[Up](#)

List (9dce70436ca84de28f7d5ae18dd17db2)

Retrieve a list of all the published VDI applications

Query parameters

Siteld (optional)

Query Parameter — Site ID for which to retrieve all the published VDI applications (optional) format: int32

Name (optional)

Query Parameter — Filter the result by name (optional)

Return type

[PubVDIApp](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 5,
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDI Desktop\", \"5 = PCDesktop\", \"6 = VDI Desktop\", \"7 = PCDesktop\"]",
  "startIn" : "startIn",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  }
}
```

```
"maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
"maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"createShortcutOnDesktop" : true,
"excludePrelaunch" : true,
"packagedApp" : "packagedApp",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"persistent" : true,
"replicateShortcutSettings" : true,
"winType" : "[\0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
"replicateMaintenance" : true,
"previousId" : 1,
"package" : "package",
"adminCreate" : "adminCreate",
"inheritMaintenance" : true,
"startOnLogon" : true,
"parentId" : 6,
"createShortcutInStartUpFolder" : true,
"target" : "target",
"filter" : {
  "default" : "[\0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      }
    }
  ]
},
"enabled" : true
},
```

```

"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
},
}, {
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "IPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "IPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,

```

```

        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"connectTo" : "[\"0 = AnyGuest\"]",
"parameters" : "parameters"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubVDIApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Apps/VDI

[Up](#)

Create (bc1a593cA9f340ab906fB8919a4a4dc3)

Add a published VDI application to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubVDIApp](#) (optional)

Body Parameter —

Return type

[PubVDIApp](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 5,
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RDPDesktop\", \"7 = RemoteApp\", \"8 = RemoteAppDesktop\", \"9 = RemoteAppDesktop\"]",
  "startIn" : "startIn",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,

```

```
"inheritShortcutDefaultSettings" : true,
"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"createShortcutOnDesktop" : true,
"excludePrelaunch" : true,
"packagedApp" : "packagedApp",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"persistent" : true,
"replicateShortcutSettings" : true,
"winType" : "[\0 = Normal\", \"1 = Maximized\", \"2 = Minimized\"]",
"replicateMaintenance" : true,
"previousId" : 1,
"package" : "package",
"adminCreate" : "adminCreate",
"inheritMaintenance" : true,
"startOnLogon" : true,
"parentId" : 6,
"createShortcutInStartupFolder" : true,
"target" : "target",
"filter" : {
  "default" : "[\0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        }
      }
    }
  } ]
}
```

```

    } ],
    "IPv4s" : [ {
        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
},
"enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "devices" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                } ]
            }
        }
    }
}

```

```

        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"connectTo" : "[\"0 = AnyGuest\"]",
"parameters" : "parameters"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubVDIApp](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/Apps/VDI

[Up](#)

Delete (c0a8fb49Bbb348e9B7a33efa38cf93e9)

Delete a published application from a site.

Path parameters

id (required)

Path Parameter — ID of the published VDI application to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Apps/VDI

[Up](#)

Get (c2c64d4b54824055B9370b6fbfb8bb00)

Retrieve a specified published VDI application

Path parameters

id (required)

Path Parameter — ID of the published VDI application to be retrieved format: int32

Return type[PubVdiApp](#)**Example data**

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 5,
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RSDDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = RDSApp\\\", \"7 = RSDDesktop\\\", \"8 = VDIDesktop\\\", \"9 = PCDesktop\"]",
  "startIn" : "startIn",
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "excludePrelaunch" : true,
  "packagedApp" : "packagedApp",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "persistent" : true,
  "replicateShortcutSettings" : true,
  "winType" : "[\"0 = Normal\\\", \"1 = Maximized\\\", \"2 = Minimized\"]",
  "replicateMaintenance" : true,
  "previousId" : 1,
  "package" : "package",
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "target" : "target",
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        }
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      }
    }, {
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {

```

```

        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
"devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
        "client" : "client"
    }, {
        "client" : "client"
    } ],
    "enabled" : true
},
"hardwareIDs" : {
    "members" : [ {
        "hardwareID" : "hardwareID"
    }, {
        "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
},
"iPs" : {
    "allowedIPs" : {
        "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ]
        }
    }
},

```

```

        "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "iPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "iPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        },
        "enabled" : true
    }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"connectTo" : "[\"0 = AnyGuest\"]",
"parameters" : "parameters"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubVDIApp](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Apps/VDI

Update (fcf8de63A4bf4d7c97da5147f0592e82)

Modify properties of a published VDI application.

Path parameters

id (required)

Path Parameter — ID of the published VDI application to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubVDIApp](#) (optional)

Body Parameter — Published VDI application configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingDefaultSettings

GET /api/PubDefaultSettings

[Up](#)

Get (03bc3a90301c4b7eBf9f50121a56cbf7)

Retrieve default settings used to configure published resources for a specific Site

Query parameters

siteld (optional)

Query Parameter — Site ID from which to retrieve the defaults format: int32

Return type

[PubDefaultSettings](#)

Example data

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "disableSessionSharing" : true,
  "replicateLicenseSettings" : true,
  "createShortcutInStartFolder" : true,
  "replicateDisplaySettings" : true,
  "waitForPrintersTimeout" : 6,
  "conCurrentLicenses" : 1,
  "startFullscreen" : true,
  "createShortcutInStartUpFolder" : true,
  "oneInstancePerUser" : true,
  "createShortcutOnDesktop" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "licenseLimitNotify" : "[\"0 = WarnUserAndNoStart\", \"1 = WarnUserAndStart\", \"2 = NotifyAdminAndStart\", \"3 = No",
  "startPath" : "startPath",
  "startMaximized" : true,
  "siteId" : 0,
  "waitForPrinters" : true,
  "colorDepth" : "[\"0 = Colors8Bit\", \"1 = Colors15Bit\", \"2 = Colors16Bit\", \"3 = Colors24Bit\", \"4 = Colors32Bit",
  "replicateShortcutSettings" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubDefaultSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubDefaultSettings

[Up](#)

Update (f2607ae49ff3496383a8409ee1e0e05f)

Modify default settings used to configure published resources for a specific Site

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubDefaultSettings](#) (optional)

Body Parameter — Publishing defaults configuration

Query parameters

siteId (optional)

Query Parameter — Site ID from which to update the defaults format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingDesktopsAVD

PUT /api/PubItems/{id}/Desktops/AVD

[Up](#)

Update (04a372a3Ffa641c0A07961e27edeee68)

Modify properties of a specified published desktop.

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD desktop to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubAVDDesktop](#) (optional)

Body Parameter — Published AVD desktop configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Desktops/AVD

[Up](#)

Create (4fbf303eEbf04f9980a52dfb1589c59a)

Add a published AVD desktop to a site.

This is an Experimental feature which is subject to slight changes.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubAVDDesktop](#) (optional)

Body Parameter –

Return type

[PubAVDDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W854xH480\", \"6 = W854xH480\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RDSApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "avdHostPoolID" : 7,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartUpFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        }
      }
    } ],
    "enabled" : true
  },
}
```

```

"themes" : {
  "ids" : [ 5, 5 ],
  "enabled" : true
},
"securityPrincipals" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    }
  },

```

```

"securityPrincipals" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubAVDDesktop](#)

401

GET /api/PubItems/{id}/Desktops/AVD

Get (d03c3dfaC0ec4603A4748781312b1c21)

Retrieve information about a specified published AVD desktop.

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD desktop to be retrieved format: int32

Return type

[PubAVDDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W1024xH768\", \"6 = W1280xH800\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RemoteApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "avdHostPoolID" : 7,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ]
        }
      }
    } ]
  }
}
```

```

    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    }
  },
  "themes" : {

```

```

        "ids" : [ 5, 5 ],
        "enabled" : true
    },
    "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
        }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
        } ],
        "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
            "client" : "client"
        }, {
            "client" : "client"
        } ],
        "enabled" : true
    },
    "hardwareIDs" : {
        "members" : [ {
            "hardwareID" : "hardwareID"
        }, {
            "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
    },
    "iPs" : {
        "allowedIPs" : {
            "iPv6s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ],
            "iPv4s" : [ {
                "from" : "from",
                "to" : "to"
            }, {
                "from" : "from",
                "to" : "to"
            } ]
        },
        "enabled" : true
    },
    "oSs" : {
        "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
        },
        "enabled" : true
    }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubAVDDesktop](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/Desktops/AVD

[Up](#)

List (f48f5bff6083409a814d278b0caf401e)

Retrieve a list of all the published AVD desktops.

This is an Experimental feature which is subject to slight changes.

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve all the published AVD desktops (optional) format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

[PubAVDDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W1024xH768\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "avdHostPoolID" : 7,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
```

```

"criteria" : {
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}

```

```

    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubAVDDesktop](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Desktops/AVD

[Up](#)

Delete (fcc36a160a504ab58013D6fe20569e54)

Delete a published AVD desktop.

This is an Experimental feature which is subject to slight changes.

Path parameters

id (required)

Path Parameter — ID of the published AVD desktop to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingDesktopsRDS

PUT /api/PubItems/{id}/Desktops/RDS

[Up](#)

Update (17a17d877e684f2c8b9fAba0cd915ba1)

Modify properties of a specified published desktop.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host desktop to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubRDSDesktop](#) (optional)

Body Parameter — Published RD Session Host desktop configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/Desktops/RDS

[Up](#)

List (a521c0ae531244fcA7c1313f2a973773)

Retrieve a list of all the published RD Session Host desktops

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve all the published RD Session Host desktops (optional)
format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

[PubRDSDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W854xH600\", \"6 = W1024xH768\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RemoteApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "publishFrom" : "[\"0 = All\", \"1 = HostPool\", \"2 = Host\"]",
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "publishFromServer" : [ 7, 7 ],
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "connectToConsole" : true,
  "startOnLogon" : true,
  "publishFromHostPool" : [ 9, 9 ],
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "themes" : {
          "ids" : [ 5, 5 ],
          "enabled" : true
        }
      },
      "securityPrincipals" : {
```



```

"matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
"members" : [ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",

```

```

        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubRDSDesktop](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Desktops/RDS



Get (b42e77df2ebe4567B264592122194885)

Retrieve information about a specified published RD Session Host desktop.

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host desktop to be retrieved format: int32

Return type

[PubRDSDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W1024xH768\", \"6 = W1280xH800\", \"7 = W1440xH900\", \"8 = W1600xH1024\", \"9 = W1920xH1080\", \"10 = W2560xH1440\", \"11 = W2560xH1600\", \"12 = W2560xH1680\", \"13 = W2560xH1780\", \"14 = W2560xH1920\", \"15 = W2560xH2048\", \"16 = W2560xH2160\", \"17 = W2560xH2304\", \"18 = W2560xH2448\", \"19 = W2560xH2600\", \"20 = W2560xH2700\", \"21 = W2560xH2880\", \"22 = W2560xH3072\", \"23 = W2560xH3200\", \"24 = W2560xH3456\", \"25 = W2560xH3600\", \"26 = W2560xH3840\", \"27 = W2560xH4096\", \"28 = W2560xH4320\", \"29 = W2560xH4608\", \"30 = W2560xH4800\", \"31 = W2560x5120\", \"32 = W2560x5408\", \"33 = W2560x5632\", \"34 = W2560x5856\", \"35 = W2560x6080\", \"36 = W2560x6304\", \"37 = W2560x6528\", \"38 = W2560x6752\", \"39 = W2560x6976\", \"40 = W2560x7200\", \"41 = W2560x7424\", \"42 = W2560x7648\", \"43 = W2560x7872\", \"44 = W2560x8100\", \"45 = W2560x8320\", \"46 = W2560x8544\", \"47 = W2560x8768\", \"48 = W2560x8992\", \"49 = W2560x9216\", \"50 = W2560x9440\", \"51 = W2560x9664\", \"52 = W2560x9888\", \"53 = W2560x10112\", \"54 = W2560x10336\", \"55 = W2560x10560\", \"56 = W2560x10784\", \"57 = W2560x11008\", \"58 = W2560x11232\", \"59 = W2560x11456\", \"60 = W2560x11680\", \"61 = W2560x11904\", \"62 = W2560x12128\", \"63 = W2560x12352\", \"64 = W2560x12576\", \"65 = W2560x12800\", \"66 = W2560x13024\", \"67 = W2560x13248\", \"68 = W2560x13472\", \"69 = W2560x13696\", \"70 = W2560x13920\", \"71 = W2560x14144\", \"72 = W2560x14368\", \"73 = W2560x14592\", \"74 = W2560x14816\", \"75 = W2560x15040\", \"76 = W2560x15264\", \"77 = W2560x15488\", \"78 = W2560x15712\", \"79 = W2560x15936\", \"80 = W2560x16160\", \"81 = W2560x16384\", \"82 = W2560x16608\", \"83 = W2560x16832\", \"84 = W2560x17056\", \"85 = W2560x17280\", \"86 = W2560x17504\", \"87 = W2560x17728\", \"88 = W2560x17952\", \"89 = W2560x18176\", \"90 = W2560x18400\", \"91 = W2560x18624\", \"92 = W2560x18848\", \"93 = W2560x19072\", \"94 = W2560x19296\", \"95 = W2560x19520\", \"96 = W2560x19744\", \"97 = W2560x19968\", \"98 = W2560x20192\", \"99 = W2560x20416\", \"100 = W2560x20640\", \"101 = W2560x20864\", \"102 = W2560x21088\", \"103 = W2560x21312\", \"104 = W2560x21536\", \"105 = W2560x21760\", \"106 = W2560x21984\", \"107 = W2560x22208\", \"108 = W2560x22432\", \"109 = W2560x22656\", \"110 = W2560x22880\", \"111 = W2560x23104\", \"112 = W2560x23328\", \"113 = W2560x23552\", \"114 = W2560x23776\", \"115 = W2560x24000\", \"116 = W2560x24224\", \"117 = W2560x24448\", \"118 = W2560x24672\", \"119 = W2560x24896\", \"120 = W2560x25120\", \"121 = W2560x25344\", \"122 = W2560x25568\", \"123 = W2560x25792\", \"124 = W2560x26016\", \"125 = W2560x26240\", \"126 = W2560x26464\", \"127 = W2560x26688\", \"128 = W2560x26912\", \"129 = W2560x27136\", \"130 = W2560x27360\", \"131 = W2560x27584\", \"132 = W2560x27808\", \"133 = W2560x28032\", \"134 = W2560x28256\", \"135 = W2560x28480\", \"136 = W2560x28704\", \"137 = W2560x28928\", \"138 = W2560x29152\", \"139 = W2560x29376\", \"140 = W2560x29600\", \"141 = W2560x29824\", \"142 = W2560x30048\", \"143 = W2560x30272\", \"144 = W2560x30496\", \"145 = W2560x30720\", \"146 = W2560x30944\", \"147 = W2560x31168\", \"148 = W2560x31392\", \"149 = W2560x31616\", \"150 = W2560x31840\", \"151 = W2560x32064\", \"152 = W2560x32288\", \"153 = W2560x32512\", \"154 = W2560x32736\", \"155 = W2560x32960\", \"156 = W2560x33184\", \"157 = W2560x33408\", \"158 = W2560x33632\", \"159 = W2560x33856\", \"160 = W2560x34080\", \"161 = W2560x34304\", \"162 = W2560x34528\", \"163 = W2560x34752\", \"164 = W2560x34976\", \"165 = W2560x35200\", \"166 = W2560x35424\", \"167 = W2560x35648\", \"168 = W2560x35872\", \"169 = W2560x36096\", \"170 = W2560x36320\", \"171 = W2560x36544\", \"172 = W2560x36768\", \"173 = W2560x36992\", \"174 = W2560x37216\", \"175 = W2560x37440\", \"176 = W2560x37664\", \"177 = W2560x37888\", \"178 = W2560x38112\", \"179 = W2560x38336\", \"180 = W2560x38560\", \"181 = W2560x38784\", \"182 = W2560x39008\", \"183 = W2560x39232\", \"184 = W2560x39456\", \"185 = W2560x39680\", \"186 = W2560x39904\", \"187 = W2560x40128\", \"188 = W2560x40352\", \"189 = W2560x40576\", \"190 = W2560x40800\", \"191 = W2560x41024\", \"192 = W2560x41248\", \"193 = W2560x41472\", \"194 = W2560x41696\", \"195 = W2560x41920\", \"196 = W2560x42144\", \"197 = W2560x42368\", \"198 = W2560x42592\", \"199 = W2560x42816\", \"200 = W2560x43040\", \"201 = W2560x43264\", \"202 = W2560x43488\", \"203 = W2560x43712\", \"204 = W2560x43936\", \"205 = W2560x44160\", \"206 = W2560x44384\", \"207 = W2560x44608\", \"208 = W2560x44832\", \"209 = W2560x45056\", \"210 = W2560x45280\", \"211 = W2560x45504\", \"212 = W2560x45728\", \"213 = W2560x45952\", \"214 = W2560x46176\", \"215 = W2560x46400\", \"216 = W2560x46624\", \"217 = W2560x46848\", \"218 = W2560x47072\", \"219 = W2560x47296\", \"220 = W2560x47520\", \"221 = W2560x47744\", \"222 = W2560x47968\", \"223 = W2560x48192\", \"224 = W2560x48416\", \"225 = W2560x48640\", \"226 = W2560x48864\", \"227 = W2560x49088\", \"228 = W2560x49312\", \"229 = W2560x49536\", \"230 = W2560x49760\", \"231 = W2560x49984\", \"232 = W2560x50208\", \"233 = W2560x50432\", \"234 = W2560x50656\", \"235 = W2560x50880\", \"236 = W2560x51104\", \"237 = W2560x51328\", \"238 = W2560x51552\", \"239 = W2560x51776\", \"240 = W2560x52000\", \"241 = W2560x52224\", \"242 = W2560x52448\", \"243 = W2560x52672\", \"244 = W2560x52896\", \"245 = W2560x53120\", \"246 = W2560x53344\", \"247 = W2560x53568\", \"248 = W2560x53792\", \"249 = W2560x54016\", \"250 = W2560x54240\", \"251 = W2560x54464\", \"252 = W2560x54688\", \"253 = W2560x54912\", \"254 = W2560x55136\", \"255 = W2560x55360\", \"256 = W2560x55584\", \"257 = W2560x55808\", \"258 = W2560x56032\", \"259 = W2560x56256\", \"260 = W2560x56480\", \"261 = W2560x56704\", \"262 = W2560x56928\", \"263 = W2560x57152\", \"264 = W2560x57376\", \"265 = W2560x57600\", \"266 = W2560x57824\", \"267 = W2560x58048\", \"268 = W2560x58272\", \"269 = W2560x58496\", \"270 = W2560x58720\", \"271 = W2560x58944\", \"272 = W2560x59168\", \"273 = W2560x59392\", \"274 = W2560x59616\", \"275 = W2560x59840\", \"276 = W2560x60064\", \"277 = W2560x60288\", \"278 = W2560x60512\", \"279 = W2560x60736\", \"280 = W2560x60960\", \"281 = W2560x61184\", \"282 = W2560x61408\", \"283 = W2560x61632\", \"284 = W2560x61856\", \"285 = W2560x62080\", \"286 = W2560x62304\", \"287 = W2560x62528\", \"288 = W2560x62752\", \"289 = W2560x62976\", \"290 = W2560x63200\", \"291 = W2560x63424\", \"292 = W2560x63648\", \"293 = W2560x63872\", \"294 = W2560x64096\", \"295 = W2560x64320\", \"296 = W2560x64544\", \"297 = W2560x64768\", \"298 = W2560x64992\", \"299 = W2560x65216\", \"300 = W2560x65440\", \"301 = W2560x65664\", \"302 = W2560x65888\", \"303 = W2560x66112\", \"304 = W2560x66336\", \"305 = W2560x66560\", \"306 = 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    "mac" : true,
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"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubRDSDesktop](#)

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

[Up](#)

DELETE /api/PubItems/{id}/Desktops/RDS

Delete (ec20ae6c4d6c4a4eB2fdC32ce7badf1e)

Delete a published RD Session Host desktop

Path parameters

id (required)

Path Parameter — ID of the published RD Session Host desktop to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

[Up](#)

POST /api/PubItems/Desktops/RDS

Create (f1a35a905bcb429c8b7bCa42aa1fe37c)

Add a published RD Session Host desktop to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubRDSDesktop](#) (optional)

Body Parameter —

Return type

[PubRDSDesktop](#)

Example data

Content-Type: application/json

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W1024xH768\", \"6 = W1280xH800\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RemoteApp\"]",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "publishFrom" : "[\"0 = All\", \"1 = HostPool\", \"2 = Host\"]",
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  }
}
```

```

    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "publishFromServer" : [ 7, 7 ],
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "connectToConsole" : true,
  "startOnLogon" : true,
  "publishFromHostPool" : [ 9, 9 ],
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
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        "devices" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "client" : "client"
          }, {
            "client" : "client"
          } ],
          "enabled" : true
        },
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"
          }, {
            "hardwareID" : "hardwareID"
          } ],
          "enabled" : true
        },
        "iPs" : {
          "allowedIPs" : {
            "IPv6s" : [ {
              "from" : "from",
              "to" : "to"
            }, {
              "from" : "from",
              "to" : "to"
            } ],
            "IPv4s" : [ {
              "from" : "from",
              "to" : "to"
            }, {
              "from" : "from",
              "to" : "to"
            } ]
          }
        }
      }
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "IPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "IPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    }
  },
  "enabled" : true
}

```

```

    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "IPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "IPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {

```



```

        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubRDSDesktop](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class3PublishingDesktopsVDI

GET /api/PubItems/Desktops/VDI

[Up](#)

List (2676b95092144adaBa714be31fe00395)

Retrieve a list of all the published VDI desktops

Query parameters

Siteld (optional)

Query Parameter – Site ID for which to retrieve all the published VDI desktops (optional) format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

[PubVDIDesktop](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 7,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\", \"5 = W854xH600\", \"6 = W1024x768\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RDPDesktop\"]"
}

```

```

"enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
"enabled" : true,
"inheritShortcutDefaultSettings" : true,
"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"createShortcutOnDesktop" : true,
"excludePrelaunch" : true,
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"persistent" : true,
"replicateShortcutSettings" : true,
"height" : 2,
"replicateMaintenance" : true,
"previousId" : 1,
"adminCreate" : "adminCreate",
"inheritMaintenance" : true,
"startOnLogon" : true,
"parentId" : 6,
"createShortcutInStartupFolder" : true,
"filter" : {
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "IPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],

```

```

        "IPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "devices" : {
            "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {

```

```

        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5,
"connectTo" : "[\"0 = AnyGuest\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubVDIDesktop](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/Desktops/VDI

[Up](#)

Create (7086c693A9b7430988d09014b85b9494)

Add a published VDI desktop to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubVDIDesktop](#) (optional)
Body Parameter —

Return type

[PubVDIDesktop](#)

Example data

Content-Type: application/json

```

{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,

```

```

    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 7,
  "desktopSize" : "[\"0 = UseAvailableArea\", \"1 = FullScreen\", \"2 = W640xH480\", \"3 = W800xH600\", \"4 = W854xH480\"",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\", \"1 = Disabled\", \"2 = UseClientSettings\"]",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDI Desktop\", \"5 = PCDesktop\", \"6\"",
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "persistent" : true,
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        }
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      }
    } ],
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    }
  },

```

```

    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",

```

```

        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5,
"connectTo" : "[\"0 = AnyGuest\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubVDIDesktop](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/Desktops/VDI

[Up](#)

Delete (720c38e3Bbf44a0a8a6f9145a56ab29e)

Delete a published VDI desktop

Path parameters

id (required)

Path Parameter — ID of the published VDI desktop to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Desktops/VDI

[Up](#)

Get (74e71dab293b45b487ef37564a33a951)

```
{
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "preferredRoutingEnabled" : true,
  "vdiHostPoolId" : 7,
  "desktopSize" : "[\"0 = UseAvailableArea\\\", \"1 = FullScreen\\\", \"2 = W640xH480\\\", \"3 = W800xH600\\\", \"4 = W854xH480\\\"]",
  "description" : "description",
  "createShortcutInStartFolder" : true,
  "allowMultiMonitor" : "[\"0 = Enabled\\\", \"1 = Disabled\\\", \"2 = UseClientSettings\\\"]",
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = RDPDesktop\\\"]",
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
  "enabled" : true,
  "inheritShortcutDefaultSettings" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "createShortcutOnDesktop" : true,
  "excludePrelaunch" : true,
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "persistent" : true,
  "replicateShortcutSettings" : true,
  "height" : 2,
  "replicateMaintenance" : true,
  "previousId" : 1,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "startOnLogon" : true,
  "parentId" : 6,
  "createShortcutInStartupFolder" : true,
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "themes" : {
          "ids" : [ 5, 5 ],
          "enabled" : true
        }
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",

```



```

"members" : [ {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
  "account" : "account",
  "sid" : "sid"
} ],
"enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"

```

```

    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"startPath" : "startPath",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"width" : 5,
"connectTo" : "[\"0 = AnyGuest\\\"]"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubVdiDesktop](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Desktops/VDI

Update (af298e7d293e472290d226d8d2d111aa)

Modify properties of a specified published desktop.

Path parameters

id (required)

Path Parameter — ID of the published VDI desktop to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubVDIDesktop](#) (optional)*Body Parameter* — Published VDI desktop configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFilters0BasicOperations

PUT /api/PubItems/{id}/Filter

Update (1a30db8b9c6c4de797ecF5619e2cfa27)

Update settings of a Published item filter. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Published item ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubItemFilter](#) (optional)*Body Parameter* — Published item filter

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Filter

Get (3da389a74da946b285e1F766d0bcd132)

Retrieve the filter of a Published item.

Path parameters

id (required)

Path Parameter — Published item ID format: int32

Return type

[PubItemFilter](#)

Example data

Content-Type: application/json

```
{
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    },
    "name" : "name",
    "description" : "description",
    "id" : 9,
  } ]
}
```

```

    "priority" : 3,
    "enabled" : true
  }, {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    },
    "name" : "name",
    "description" : "description",
    "id" : 9,
    "priority" : 3,
    "enabled" : true
  }

```

```
} ]  
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubItemFilter](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteria0BasicOperations

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria

[Up](#)

Get (278773a7F7cd448b84954436e13a1232)

Retrieve the Criteria settings of a published item with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a published item for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[PubItemCriteria](#)

Example data

Content-Type: application/json

```
{  
  "gateways" : {  
    "members" : [ {  
      "gatewayIP" : "gatewayIP"  
    }, {  
      "gatewayIP" : "gatewayIP"  
    } ],  
    "enabled" : true  
  },  
  "themes" : {  
    "ids" : [ 5, 5 ],  
    "enabled" : true  
  },  
  "securityPrincipals" : {  
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",  
    "members" : [ {  
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",  
      "account" : "account",  
      "sid" : "sid"  
    }, {  
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",  
      "account" : "account",  
      "sid" : "sid"  
    } ],  
    "enabled" : true  
  },  
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",  
  "devices" : {  
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",  
    "members" : [ {  
      "client" : "client"  
    }, {  
      "client" : "client"  
    } ],  
    "enabled" : true  
  },  
  "hardwareIDs" : {  
    "members" : [ {  
      "hardwareID" : "hardwareID"  
    }, {  
      "hardwareID" : "hardwareID"  
    } ],  
    "enabled" : true  
  },  
  "iPs" : {  
    "allowedIPs" : {  
      "iPv6s" : [ {  
        "from" : "from",
```

```

    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "IPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
},
"enabled" : true
},
"osS" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubItemCriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Rules/{ruleId}/Criteria

[Up](#)

Update (deafac25Efe948feA4172301508ff6b1)

Update the Criteria settings of a published item with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a published item for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubItemCriteria](#) (optional)

Body Parameter — Criteria settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteriaDevice

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices

[Up](#)

List (2f9083c009d64df5916d81d92f2b6675)

Retrieve Criteria Device List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[ClientDeviceCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "client" : "client"  
}, {  
  "client" : "client"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices

[Up](#)

Add (2fd53f059ef44aac9b28356eaa6d935d)

Add a device to the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaDevice](#) (optional)

Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/Devices

[Up](#)

Remove (5a3bebf0D49d48ba9e64474282119008)

Remove a device from the Device List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaDevice](#) (optional)
Body Parameter — Device configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteriaGatewayIP

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

Add (1c82a87d3e0b48579bf5C73a4b88d53b)

Add a gateway IP to the Gateway IP List of the Criteria settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32
ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaGatewayIP](#) (optional)
Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

List (4ced1e5eAe7e4601Bedd98da01964ae8)

Retrieve Criteria Gateway IP List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32
ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[GatewayCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "gatewayIP" : "gatewayIP"
}, {
  "gatewayIP" : "gatewayIP"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

Remove (c7a8f969f1124dfd8e521c5533bca231)

Remove a gateway IP from the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteriaHardwareID

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

Remove (367b745e4ad4402eBda51333596b8456)

Remove a hardware ID from the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

List (9e4e8dacBea6468d8521D2439b656a02)

Retrieve Criteria Hardware ID List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[HardwareIDCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "hardwareID" : "hardwareID"
}, {
  "hardwareID" : "hardwareID"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

Add (a2db45eeAad34c88Ae35C6ef295685f6)

Add a hardware ID to the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

Class3PublishingFiltersCriteriaIP

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs

[Up](#)

Remove (2d172299F7c648348950B82b3ed688c9)

Remove an IP from the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs

[Up](#)

Add (9afea2096bc04e418695D5b6080f5592)

Add an IP to the IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaIP](#) (optional)

Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/IPs

List (aeec8195C8374fa6A6993ee2ac975914)

Retrieve Criteria IP List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[AllowedIPsCriteria](#)

Example data

Content-Type: application/json

```
{
  "iPv6s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "iPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedIPsCriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteriaOperatingSystem

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/OSes

Get (657dabf98c8241f7Baca0fa4c22e8ac2)

Retrieve Criteria OS of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[AllowedOperatingSystems](#)

Example data

Content-Type: application/json

```
{
  "wyse" : true,
  "chrome" : true,
  "android" : true,
  "linux" : true,
  "iOS" : true,
  "windows" : true,
  "mac" : true,
  "webClient" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedOperatingSystems](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Rules/{ruleId}/Criteria/OSes

[Up](#)

Update (eb7bcb535cf463a94ca41a7da3d067e)

Modify the OS of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCriteriaOS](#) (optional)

Body Parameter — OS configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersCriteriaSecurityPrincipal

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals

[Up](#)

List (6db1644ff9ce4b718a0bC4b4ae6b658f)

Retrieve Criteria Security Principal List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[SecurityPrincipalCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
  "account" : "account",
  "sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals

[Up](#)

Remove (862f181895a64e8481e708b1e4c7e7ab)

Remove a user, group or machine from the Security Principal List of the Criteria settings.

Path parameters

id (required)
Path Parameter – The ID of a session server for which to modify the Criteria settings. format: int32
ruleId (required)
Path Parameter – The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaSecurityPrincipal](#) (optional)
Body Parameter – SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals

[Up](#)

Add (90201c12Ee7845118e3a7fd687e62965)

Add a user, group or machine to the Security Principal List of the Criteria settings.

Path parameters

id (required)
Path Parameter – The ID of a session server for which to modify the Criteria settings. format: int32
ruleId (required)
Path Parameter – The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaSecurityPrincipal](#) (optional)
Body Parameter – SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
Created
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)
409
Conflict [ProblemDetails](#)

GET /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes

[Up](#)

List (45812271031c4d69Be40C34a03f792a9)

Retrieve Criteria Theme List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[Integer]

Example data

Content-Type: application/json

```
[ 0, 0 ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes

[Up](#)

Add (8aacc9758e1e4a9bAcfc474e1294e6cd)

Add a theme to the Theme List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaTheme](#) (optional)

Body Parameter — Theme configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/Rules/{ruleId}/Criteria/Themes

[Up](#)

Remove (a97c85e7Fe224103BadeE1a68827659b)

Remove a theme from the Theme List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaTheme](#) (optional)

Body Parameter — Theme configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class3PublishingFiltersRule

PUT /api/PubItems/{id}/Rules/{ruleId}

[Up](#)

Update (39091fd563ca4b4d928846be55f8a598)

Update a rule within the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetRule](#) (optional)

Body Parameter — Rule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Rules

[Up](#)

Add (777717d1Eb2045bc8f59B2f69fb8aa32)

Add an Rule to the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddRule](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/Rules/{ruleId}

[Up](#)

Remove (d5cf78a2531f4f48Be911bcb5f3c757e)

Remove a rule from the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Rules

[Up](#)

List (f0a3009f8f904158Ac524e16e18cecf9)

Retrieve the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Rule settings. format: int32

Return type

array[[PubItemRule](#)]

Example data

Content-Type: application/json

```
[ {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    }
  }
}]
```

```

},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"devices" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "client" : "client"
  }, {
    "client" : "client"
  } ],
  "enabled" : true
},
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",

```

```

    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Rules/{ruleId}

[Up](#)

Get (f54b1e04E5c542beB05e8fc10a063604)

Retrieve a rule from the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[PubItemRule](#)

Example data

Content-Type: application/json

```

{
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success PubItemRule

401

Unauthorized ProblemDetails

404

Not Found [ProblemDetails](#)

Class3PublishingFolders

GET /api/PubItems/Folders

[Up](#)

List (0b47975d05d740c3A6eeB3dee946be10)

Retrieve a list of all the published folders

Query parameters

SiteId (optional)

Query Parameter – Site ID for which to retrieve all the published RD Session Host folders (optional)

format: int32

Name (optional)

Query Parameter – Filter the result by name (optional)

Return type

array[[PubFolder](#)]

Example data

Content-Type: application/json

```
[ {
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = VMDesktop\"]",
  "parentId" : 6,
  "enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\"]",
  "enabled" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "filter" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
        }
      }
    } ]
  }
}
```

```

    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
{
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],

```

```

    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
}
},
{
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
} ]
},
{
  "adminOnly" : true,
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "publishToSite" : [ 5, 5 ],
  "name" : "name",
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
},
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
    "id" : 5,

```



```

"priority" : 2,
"enabled" : true,
"referenceId" : 7
}, {
  "name" : "name",
  "description" : "description",
  "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
  "id" : 5,
  "priority" : 2,
  "enabled" : true,
  "referenceId" : 7
} ],
"previousId" : 1,
"preferredRoutingEnabled" : true,
"adminCreate" : "adminCreate",
"inheritMaintenance" : true,
"description" : "description",
"type" : "[\"0 = Any\\\", \"1 = Folder\\\", \"2 = RDSApp\\\", \"3 = RDSDesktop\\\", \"4 = VDIDesktop\\\", \"5 = PCDesktop\\\", \"6 = Parent\\\"]",
"parentId" : 6,
"enabledMode" : "[\"0 = Disabled\\\", \"1 = Enabled\\\", \"2 = Maintenance\\\"]",
"enabled" : true,
"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"filter" : {
  "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "enabled" : true
        }
      }
    }
  } ],
  "enabled" : true
}

```

```

        "from" : "from",
        "to" : "to"
    } ],
    "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "devices" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "iPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "iPv4s" : [ {

```

```

        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"adminOnly" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/Folders

[Up](#)

Update (108aea541d7242548b4a57a8f65f4066)

Modify properties of a published folder.

Path parameters

id (required)

Path Parameter — ID of the published folder to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubFolder](#) (optional)

Body Parameter — Published folder configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/PubItems/{id}/Folders

Delete (2a4b86eaF98b4c5b913329ca1372ae83)

Delete a published folder

Path parameters

id (required)

Path Parameter — ID of the published folder to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/PubItems/{id}/Folders

Get (6ca03ca879f840bcBf523ee4766cc5fb)

Retrieve information about a specified published folder.

Path parameters

id (required)

Path Parameter — ID of the published folder to be retrieved format: int32

Return type

[PubFolder](#)

Example data

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = VDIApp\", \"7 = VDIAppDesktop\", \"8 = VDIAppDesktop\", \"9 = VDIAppDesktop\"]",
  "parentId" : 6,
  "enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
  "enabled" : true,
  "maintenanceMessages" : {
    "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
    "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
    "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
    "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
    "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
    "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
    "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
    "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
    "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
    "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
    "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
  },
  "filter" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {

```

```

"criteria" : {
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "themes" : {
      "ids" : [ 5, 5 ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
    "devices" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
      "members" : [ {
        "client" : "client"
      }, {
        "client" : "client"
      } ],
      "enabled" : true
    },
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
}

```

```

    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "themes" : {
    "ids" : [ 5, 5 ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
  "devices" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
    "members" : [ {
      "client" : "client"
    }, {
      "client" : "client"
    } ],
    "enabled" : true
  },
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
} ]
},
"adminOnly" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,

```

```
{
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [PubFolder](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/PubItems/{id}/Folders/sort

[Up](#)

Sort (ab5290c736214c509dc27aae5bec79ad)

SortFolder: sort PubFolders by folder name in the Published Resources tree.

Path parameters

id (required)

Path Parameter — ID of Pub item to invoke. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

POST /api/PubItems/Folders

[Up](#)

Create (edd8e607D9ca49fc8320118c86ed31c4)

Add a published folder to a site.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewPubFolder](#) (optional)

Body Parameter — Published folder configuration

Return type

[PubFolder](#)

Example data

Content-Type: application/json

```
{
  "replicateMaintenance" : true,
  "preferredRoutes" : [ {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  }, {
    "name" : "name",
    "description" : "description",
    "referenceType" : "[\"3 = Gateway\", \"51 = HALB\", \"83 = Custom\"]",
    "id" : 5,
    "priority" : 2,
    "enabled" : true,
    "referenceId" : 7
  } ],
  "previousId" : 1,
  "preferredRoutingEnabled" : true,
  "adminCreate" : "adminCreate",
  "inheritMaintenance" : true,
  "description" : "description",
  "type" : "[\"0 = Any\", \"1 = Folder\", \"2 = RDSApp\", \"3 = RDSDesktop\", \"4 = VDIDesktop\", \"5 = PCDesktop\", \"6 = RDSApp\", \"7 = RDSDesktop\", \"8 = VDIDesktop\", \"9 = PCDesktop\"]"
```

```

"parentId" : 6,
"enabledMode" : "[\"0 = Disabled\", \"1 = Enabled\", \"2 = Maintenance\"]",
"enabled" : true,
"maintenanceMessages" : {
  "maintenanceMessage_zh_CN" : "maintenanceMessage_zh_CN",
  "maintenanceMessage_ko_KR" : "maintenanceMessage_ko_KR",
  "maintenanceMessage_es_ES" : "maintenanceMessage_es_ES",
  "maintenanceMessage_en_US" : "maintenanceMessage_en_US",
  "maintenanceMessage_nl_NL" : "maintenanceMessage_nl_NL",
  "maintenanceMessage_de_DE" : "maintenanceMessage_de_DE",
  "maintenanceMessage_fr_FR" : "maintenanceMessage_fr_FR",
  "maintenanceMessage_zh_TW" : "maintenanceMessage_zh_TW",
  "maintenanceMessage_ja_JP" : "maintenanceMessage_ja_JP",
  "maintenanceMessage_pt_BR" : "maintenanceMessage_pt_BR",
  "maintenanceMessage_it_IT" : "maintenanceMessage_it_IT"
},
"filter" : {
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "themes" : {
        "ids" : [ 5, 5 ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "devices" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "client" : "client"
        }, {
          "client" : "client"
        } ],
        "enabled" : true
      },
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,

```



```

        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 9,
"priority" : 3,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "themes" : {
            "ids" : [ 5, 5 ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "devices" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "client" : "client"
            }, {
                "client" : "client"
            } ],
            "enabled" : true
        },
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ]
            },
            "enabled" : true
        },
        "oSs" : {
            "allowedOSes" : {
                "wyse" : true,
                "chrome" : true,
                "android" : true,
                "linux" : true,
                "iOS" : true,
                "windows" : true,
                "mac" : true,

```

```

        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 9,
  "priority" : 3,
  "enabled" : true
} ]
},
"adminOnly" : true,
"timeCreate" : "2000-01-23T04:56:07.000+00:00",
"publishToSite" : [ 5, 5 ],
"name" : "name",
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00"
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [PubFolder](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class3PublishingPreferredRoutes

POST /api/PubItems/{id}/PreferredRoute

[Up](#)

Add (27cddb599144e3c9dbc9735b33196f7)

Add a preferred route to the specified published resource.

Path parameters

id (required)

Path Parameter — ID of the published resource to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddPubItemPreferredRoute](#) (optional)

Body Parameter — Published item preferred route configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/PubItems/{id}/PreferredRoute

[Up](#)

List (2b1a3c83Cd064e78878c9e1a5bfd7723)

Retrieve a list of preferred routes for the specified published resource.

Path parameters

id (required)

Path Parameter — ID of the published resource to be acquired. format: int32

Return type

array[[PubPreferredRoute](#)]

Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "description" : "description",
  "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
  "id" : 5,
  "priority" : 2,
  "enabled" : true,
  "referenceId" : 7
}, {
  "name" : "name",
  "description" : "description",
  "referenceType" : "[\"3 = Gateway\\\", \"51 = HALB\\\", \"83 = Custom\\\"]",
  "id" : 5,
  "priority" : 2,
  "enabled" : true,
  "referenceId" : 7
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/PubItems/{id}/PreferredRoute/{preferredRouteId}

[Up](#)

Update (351d4a4a2d594044A2c0Efd88c90ca0)

Update the specified preferred route for the specified published resource.

Path parameters

id (required)

Path Parameter — ID of the published resource to be updated format: int32

preferredRouteId (required)

Path Parameter — ID of the preferred route to be updated format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetPubItemPreferredRoute](#) (optional)

Body Parameter — Published item preferred route configuration

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/PubItems/{id}/PreferredRoute/{preferredRouteId}

[Up](#)

Delete (bb0ea73fF6fc4c8d8444Dc5d06fbc14)

Delete a preferred route from the specified published resource.

Path parameters

id (required)

Path Parameter — ID of the published resource to be updated format: int32

preferredRouteId (required)
Path Parameter — ID of the preferred route to be deleted format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class3PublishingStatus

GET /api/PubItems/{id}/status

[Up](#)

Get (509f0e93Eccf45ddAf4aF035ce06f592)

Retrieve the published item status information.

Path parameters

id (required)
Path Parameter — Pub Item ID format: int32

Return type

array[[PubItemStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "process" : "process",
  "sessionHostId" : "sessionHostId",
  "session" : 6,
  "ip" : "ip",
  "themeID" : 2,
  "pid" : 0,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "vdiDesktopRuntimeId" : 5,
  "executablePath" : "executablePath",
  "parentProcessID" : 5,
  "sessionState" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5",
  "name" : "name",
  "sessionType" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"3 = VDI\\\", \"4 = VDIApp\\\", \"5 = PC\\\"",
  "id" : 1,
  "sessionHostName" : "sessionHostName",
  "user" : "user",
  "poolName" : "poolName"
}, {
  "process" : "process",
  "sessionHostId" : "sessionHostId",
  "session" : 6,
  "ip" : "ip",
  "themeID" : 2,
  "pid" : 0,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "vdiDesktopRuntimeId" : 5,
  "executablePath" : "executablePath",
  "parentProcessID" : 5,
  "sessionState" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5",
  "name" : "name",
  "sessionType" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"3 = VDI\\\", \"4 = VDIApp\\\", \"5 = PC\\\"",
  "id" : 1,
  "sessionHostName" : "sessionHostName",
  "user" : "user",
  "poolName" : "poolName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404

GET /api/PubItems/status

List (8c667497429c4cb68bbeC1dddef41d07)

Retrieve the status information of one or multiple applications, from different session sources such as RD Session Host and VDI.

Query parameters

Id (optional)*Query Parameter* — Site ID from which to retrieve the app status information (optional). format: int32**SiteId (optional)***Query Parameter* — Site ID from which to retrieve the app status information (optional). format: int32**Source (optional)***Query Parameter* — Source from which to retrieve the app status information.**SessionHostId (optional)***Query Parameter* — The Host ID of the server for which to retrieve the app status information (optional).**SessionHostName (optional)***Query Parameter* — The name of the server to filter the app status information (optional).**State (optional)***Query Parameter* — Session State to filter the app status information (optional).**User (optional)***Query Parameter* — User to filter the app status information (optional).**IP (optional)***Query Parameter* — IP Address to filter the app status information (optional).**ThemeId (optional)***Query Parameter* — The Theme ID for which to retrieve the app status information (optional). format: int32**GroupId (optional)***Query Parameter* — The RD Session Host Group ID for which to retrieve the app status information (optional). format: int32**Session (optional)***Query Parameter* — The RD Session ID for which to retrieve the app status information (optional). format: int32

Return type

array[[PubItemStatus](#)]

Example data

Content-Type: application/json

```
[ {
  "process" : "process",
  "sessionHostId" : "sessionHostId",
  "session" : 6,
  "ip" : "ip",
  "themeID" : 2,
  "pid" : 0,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "vdiDesktopRuntimeId" : 5,
  "executablePath" : "executablePath",
  "parentProcessID" : 5,
  "sessionState" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = PC\\\"]",
  "name" : "name",
  "sessionType" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"3 = VDI\\\", \"4 = VDIApp\\\", \"5 = PC\\\"]",
  "id" : 1,
  "sessionHostName" : "sessionHostName",
  "user" : "user",
  "poolName" : "poolName"
}, {
  "process" : "process",
  "sessionHostId" : "sessionHostId",
  "session" : 6,
  "ip" : "ip",
  "themeID" : 2,
  "pid" : 0,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "vdiDesktopRuntimeId" : 5,
  "executablePath" : "executablePath",
  "parentProcessID" : 5,
  "sessionState" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = PC\\\"]",
  "name" : "name",
  "sessionType" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"3 = VDI\\\", \"4 = VDIApp\\\", \"5 = PC\\\"]",
  "id" : 1,
  "sessionHostName" : "sessionHostName",
  "user" : "user",
  "poolName" : "poolName"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4Policies0BasicOperations

PUT /api/ClientPolicies/{id}

[Up](#)

Update (02472595937c4e658ec714ad151e4908)

Update settings of a client policy. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Client policy ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetClientPolicy](#) (optional)

Body Parameter — Client policy

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/export

[Up](#)

Export (12568a7f49404068833c494945dcda60)

Export a RAS client policy to xml file.

Query parameters

Name (optional)

Query Parameter — Name of the client policy

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ClientPolicies/{id}/order

[Up](#)

Update Order (141d7f3cE8cd4d3c912a6bfa12a959c)

Increase or decrease the order for a specified RAS Client Policy.

Path parameters

id (required)

Path Parameter — RAS Client Policy ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetClientPolicyOrder](#) (optional)
Body Parameter — RAS Client Policy

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}/SecondaryConnections

[Up](#)

List (2bb3477d128a4993Ad8a9b9c856285d4)

Retrieve the list of secondary connections of the specified client policy with ID.

Path parameters

id (required)
Path Parameter — Client Policy ID. format: int32

Return type

array[[SecondaryConnection](#)]

Example data

Content-Type: application/json

```
[ {
  "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
  "server" : "server",
  "serverPort" : 5
}, {
  "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
  "server" : "server",
  "serverPort" : 5
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/SecondaryConnections

[Up](#)

Add (5dd4d1b9503e439cAa6759d505a447c8)

Add a connection to the list of secondary connections of the specified client policy with ID.

Path parameters

id (required)
Path Parameter — Client Policy ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddClientPolicyConnection](#) (optional)
Body Parameter — The secondary connection configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

DELETE /api/ClientPolicies/{id}

[Up](#)

Delete (8a53acc0341f498fB640Df93a51159bc)

Delete a Client policy.

Path parameters

id (required)

Path Parameter – Client policy ID format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}

[Up](#)

Get (8db306c4B19841b6Bbf9Ed969d079b8b)

Retrieve a specific client policy by ID.

Path parameters

id (required)

Path Parameter – Client Policy ID format: int32

Return type

[ClientRules](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "assignment" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "securityPrincipals" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          } ],
          "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"
          }, {
```



```

        "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
},
"iPs" : {
    "allowedIPs" : {
        "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"osS" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
            "members" : [ {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "iPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "iPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {

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Lebanon\", \"2228 = Iraq\", \"2229 = Kuwait\", \"2230 = Saudi Arabia\", \"2231 = Yemen\", \"2232 = Oman\", \"2233 = United Arab Emirates\", \"2234 = Qatar\", \"2235 = Bahrain\", \"2236 = Brunei\", \"2237 = Malaysia\", \"2238 = Singapore\", \"2239 = Indonesia\", \"2240 = Philippines\", \"2241 = Thailand\", \"2242 = Vietnam\", \"2243 = Laos\", \"2244 = Cambodia\", \"2245 = Myanmar\", \"2246 = Bangladesh\", \"2247 = Pakistan\", \"2248 = Afghanistan\", \"2249 = Tajikistan\", \"2250 = Uzbekistan\", \"2251 = Turkmenistan\", \"2252 = Kyrgyzstan\", \"2253 = Kazakhstan\", \"2254 = Russia\", \"2255 = Georgia\", \"2256 = Armenia\", \"2257 = Azerbaijan\", \"2258 = Belarus\", \"2259 = Ukraine\", \"2260 = Moldova\", \"2261 = Romania\", \"2262 = Bulgaria\", \"2263 = Greece\", \"2264 = Turkey\", \"2265 = Cyprus\", \"2266 = Israel\", \"2267 = Jordan\", \"2268 = Syria\", \"2269 = Lebanon\", \"2270 = Iraq\", \"2271 = Kuwait\", \"2272 = Saudi Arabia\", \"2273 = Yemen\", \"2274 = Oman\", \"2275 = United Arab Emirates\", \"2276 = Qatar\", \"2277 = Bahrain\", \"2278 = Brunei\", \"2279 = Malaysia\", \"2280 = Singapore\", \"2281 = Indonesia\", \"2282 = Philippines\", \"2283 = Thailand\", \"2284 = Vietnam\", \"2285 = Laos\", \"2286 = Cambodia\", \"2287 = Myanmar\", \"2288 = Bangladesh\", \"2289 = Pakistan\", \"2290 = Afghanistan\", \"2291 = Tajikistan\", \"2292 = Uzbekistan\", \"2293 = Turkmenistan\", \"2294 = Kyrgyzstan\", \"2295 = Kazakhstan\", \"2296 = Russia\", \"2297 = Georgia\", \"2298 = Armenia\", \"2299 = Azerbaijan\", \"2300 = Belarus\", \"2301 = Ukraine\", \"2302 = Moldova\", \"2303 = Romania\", \"2304 = Bulgaria\", \"2305 = Greece\", \"2306 = Turkey\", \"2307 = Cyprus\", \"2308 = Israel\", \"2309 = Jordan\", \"2310 = Syria\", \"2311 = Lebanon\", \"2312 = Iraq\", \"2313 = Kuwait\", \"2314 = Saudi Arabia\", \"2315 = Yemen\", \"2316 = Oman\", \"2317 = United Arab Emirates\", \"2318 = Qatar\", \"2319 = Bahrain\", \"2320 = Brunei\", \"2321 = Malaysia\", \"2322 = Singapore\", \"2323 = Indonesia\", \"2324 = Philippines\", \"2325 = Thailand\", \"2326 = Vietnam\", \"2327 = Laos\", \"2328 = Cambodia\", \"2329 = Myanmar\", \"2330 = Bangladesh\", \"2331 = Pakistan\", \"2332 = Afghanistan\", \"2333 = Tajikistan\", \"2334 = Uzbekistan\", \"2335 = Turkmenistan\", \"2336 = Kyrgyzstan\", \"2337 = Kazakhstan\", \"2338 = Russia\", \"2339 = Georgia\", \"2340 = Armenia\", \"2341 = Azerbaijan\", \"2342 = Belarus\", \"2343 = Ukraine\", \"2344 = Moldova\", \"2345 = Romania\", \"2346 = Bulgaria\", \"2347 = Greece\", \"2348 = Turkey\", \"2349 = Cyprus\", \"2350 = Israel\", \"2351 = Jordan\", \"2352 = Syria\", \"2353 = Lebanon\", \"2354 = Iraq\", \"2355 = Kuwait\", \"2356 = Saudi Arabia\", \"2357 = Yemen\", \"2358 = Oman\", \"2359 = United Arab Emirates\", \"2360 = Qatar\", \"2361 = Bahrain\", \"2362 = Brunei\", \"2363 = Malaysia\", \"2364 = Singapore\", \"2365 = Indonesia\", \"2366 = Philippines\", \"2367 = Thailand\", \"2368 = Vietnam\", \"2369 = Laos\", \"2370 = Cambodia\", \"2371 = Myanmar\", \"2372 = Bangladesh\", \"2373 = Pakistan\", \"2374 = Afghanistan\", \"2375 = Tajikistan\", \"2376 = Uzbekistan\", \"2377 = Turkmenistan\", \"2378 = Kyrgyzstan\", \"2379 = Kazakhstan\", \"2380 = Russia\", \"2381 = Georgia\", \"2382 = Armenia\", \"2383 = Azerbaijan\", \"2384 = Belarus\", \"2385 = Ukraine\", \"2386 = Moldova\", \"2387 = Romania\", \"2388 = Bulgaria\", \"2389 = Greece\", \"2390 = Turkey\", \"2391 = Cyprus\", \"2392 = Israel\", \"2393 = Jordan\", \"2394 = Syria\", \"2395 = Lebanon\", \"2396 = Iraq\", \"2397 = Kuwait\", \"2398 = Saudi Arabia\", \"2399 = Yemen\", \"2400 = Oman\", \"2401 = United Arab Emirates\", \"2402 = Qatar\", \"2403 = Bahrain\", \"2404 = Brunei\", \"2405 = Malaysia\", \"2406 = Singapore\", \"2407 = Indonesia\", \"2408 = Philippines\", \"2409 = Thailand\", \"2410 = Vietnam\", \"2411 = Laos\", \"2412 = Cambodia\", \"2413 = Myanmar\", \"2414 = Bangladesh\", \"2415 = Pakistan\", \"2416 = Afghanistan\", \"2417 = Tajikistan\", \"2418 = Uzbekistan\", \"2419 = Turkmenistan\", \"2420 = Kyrgyzstan\", \"2421 = Kazakhstan\", \"2422 = Russia\", \"2423 = Georgia\", \"2424 = Armenia\", \"2425 = Azerbaijan\", \"2426 = Belarus\", \"2427 = Ukraine\", \"2428 = Moldova\", \"2429 = Romania\", \"2430 = Bulgaria\", \"2431 = Greece\", \"2432 = Turkey\", \"2433 = Cyprus\", \"2434 = Israel\", \"2435 = Jordan\", \"2436 = Syria\", \"2437 = Lebanon\", \"2438 = Iraq\", \"2439 = Kuwait\", \"2440 = Saudi Arabia\", \"2441 = Yemen\", \"2442 = Oman\", \"2443 = United Arab Emirates\", \"2444 = Qatar\", \"2445 = Bahrain\", \"2446 = Brunei\", \"2447 = Malaysia\", \"2448 = Singapore\", \"2449 = Indonesia\", \"2450 = Philippines\", \"2451 = Thailand\", \"2452 = Vietnam\", \"2453 = Laos\", \"2454 = Cambodia\", \"2455 = Myanmar\", \"2456 = Bangladesh\", \"2457 = Pakistan\", \"2458 = Afghanistan\", \"2459 = Tajikistan\", \"2460 = Uzbekistan\", \"2461 = Turkmenistan\", \"2462 = Kyrgyzstan\", \"2463 = Kazakhstan\", \"2464 = Russia\", \"2465 = Georgia\", \"2466 = Armenia\", \"2467 = Azerbaijan\", \"2468 = Belarus\", \"2469 = Ukraine\", \"2470 = Moldova\", \"2471 = Romania\", \"2472 = Bulgaria\", \"2473 = Greece\", \"2474 = Turkey\", \"2475 = Cyprus\", \"2476 = Israel\", \"2477 = Jordan\", \"2478 = Syria\", \"2479 = Lebanon\", \"2480 = Iraq\", \"2481 = Kuwait\", \"2482 = Saudi Arabia\", \"2483 = Yemen\", \"2484 = Oman\", \"2485 = United Arab Emirates\", \"2486 = Qatar\", \"2487 = Bahrain\", \"2488 =
```

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        "printUseCache" : true,
        "enabled" : true
    }
},
"logging" : {
    "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\"]",
    "loggingStartDateTime" : "2000-01-23T04:56:07.000+00:00",
    "loggingDuration" : 1,
    "allowViewLog" : true,
    "enabled" : true,
    "allowClearLog" : true
},
"update" : {
    "updateAVDClientXMLURL" : "updateAVDClientXMLURL",
    "checkForUpdateOnLaunch" : true,
    "updateClientXmlUrl" : "updateClientXmlUrl",
    "updateAVDClientType" : "[\"0 = AVDClient\", \"1 = WindowsApp\", \"2 = WindowsAppCustom\"]",
    "enabled" : true
},
"connection" : {
    "connectionBannerType" : "[\"0 = SplashScreen\", \"1 = TaskBarToastWindow\", \"2 = None\"]",
    "whenAllSessionClosedAction" : "[\"0 = Nothing\", \"1 = LockWorkstation\", \"2 = LogOff\"]",
    "autoRefreshTime_Mins" : 7,
    "autoRefreshFarms" : true,
    "enabled" : true
},
"enabled" : true
},
"session" : {
    "diskDrives" : {
        "redirectDrives" : true,
        "redirectReadOnlyDrives" : true,
        "driveCacheMode" : "[\"0 = Disabled\", \"1 = Enable\", \"2 = Fast\"]",
        "useAllDrives" : true,
        "redirectToDrives" : [ "redirectToDrives", "redirectToDrives" ],
        "enabled" : true,
        "dynamicDrives" : true
    },
    "fileTransfer" : {
        "enabled" : true,
        "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    },
    "serverAuthentication" : {
        "sessionAuthFailureAction" : "[\"0 = Connect\", \"1 = DoNotConnect\", \"2 = Warn\"]",
        "enabled" : true
    },
    "scanning" : {
        "scanListWia" : [ "scanListWia", "scanListWia" ],
        "scanTech" : "[\"0 = None\", \"1 = WIA\", \"2 = TWAIN\", \"3 = WIAandTWAIN\"]",
        "scanRedirect" : "[\"0 = All\", \"1 = SpecificOnly\"]",
        "enabled" : true,
        "scanListTwain" : [ "scanListTwain", "scanListTwain" ]
    },
    "multiMonitor" : {
        "displayConfig" : "[\"0 = Primary\", \"1 = All\", \"2 = Selected\"]",
        "enabled" : true
    },
    "reconnection" : {
        "enableReconnection" : true,
        "connectionBannerDelay" : 2,
        "enabled" : true,
        "connectionRetries" : 5
    },
    "desktopOptions" : {
        "embedDesktop" : true,
        "spanDesktops" : true,
        "fullScreenBar" : "[\"0 = DoNotShow\", \"1 = ShowPinned\", \"2 = ShowUnPinned\"]",
        "smartSizing" : "[\"0 = Disabled\", \"1 = Scale\", \"2 = Resize\"]",
        "enabled" : true
    },
    "ports" : {
        "redirectCOMPorts" : true,
        "enabled" : true
    },
    "clipboard" : {
        "allowClipboardHistory" : true,
        "allowSyncClipboardContent" : true,
        "allowClipboardClientToServerRedirection" : "",
        "enabled" : true
    },
    "network" : {
        "proxyPort" : 4,
        "proxyUseLogonCredentials" : true,
        "proxyUsername" : "proxyUsername",
        "useProxyServer" : true,
        "proxyType" : "[\"0 = SOCKS4\", \"1 = SOCKS4A\", \"2 = SOCKS5\", \"3 = HTTP1_1\"]",
        "proxyAuthentication" : true,

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    "proxyHost" : "proxyHost",
    "enabled" : true
  },
  "windowsTouchInput" : {
    "touchInput" : true,
    "enabled" : true
  },
  "smartCards" : {
    "enabled" : true,
    "redirectSmartCards" : true
  },
  "computerName" : {
    "overrideComputerName" : "overrideComputerName",
    "enabled" : true
  },
  "advancedSettings" : {
    "useClientSettings" : true,
    "allowSrvCmd" : true,
    "registerExt" : true,
    "promptSrvCmd" : true,
    "redirPOS" : true,
    "credAlwaysAsk" : true,
    "createShrtCut" : true,
    "useClientColors" : true,
    "mailRedirection" : true,
    "credSSP" : true,
    "enabled" : true,
    "doNotShowDriveRedirectionDlg" : true,
    "pre2000Cred" : true,
    "urlRedirection" : true,
    "disableRUDP" : true
  },
  "browser" : {
    "browserOpenIn" : "[\"0 = SameTab\", \"1 = NewTab\"]",
    "enabled" : true
  },
  "videoCaptureDevices" : {
    "dynamicCameras" : true,
    "enableCameras" : true,
    "camerasIDs" : [ "camerasIDs", "camerasIDs" ],
    "videoCaptureUseAllDevices" : true,
    "enabled" : true
  },
  "avdMultimediaRedirection" : {
    "enabled" : true,
    "avdMultimediaRedir" : true
  },
  "audio" : {
    "audioRec" : true,
    "audioModes" : "[\"0 = BringToThisComputer\", \"1 = DoNotPlay\", \"2 = LeaveAtRemoteComputer\"]",
    "audioQuality" : "[\"0 = AdjustDynamically\", \"1 = UseMediumQuality\", \"2 = UseUncompressedQuality\"]",
    "enabled" : true
  },
  "webAuthentication" : {
    "openBrowserOnLogout" : true,
    "defaultOsBrowser" : true,
    "enabled" : true
  },
  "multiFactorAuthentication" : {
    "rememberLastUsedMethod" : true,
    "enabled" : true
  },
  "settings" : {
    "graphicsAcceleration" : "[\"0 = None\", \"1 = Basic\", \"2 = RemoteFx\", \"3 = RemoteFxAdaptive\", \"4 = AVCAAd\", \"5 = AVCAAd\", \"6 = AVCAAd\"]",
    "colorDepths" : "[\"0 = Colors256\", \"1 = HighColor15Bit\", \"2 = HighColor16Bit\", \"3 = TrueColor24Bit\", \"4 = TrueColor24Bit\", \"5 = TrueColor24Bit\", \"6 = TrueColor24Bit\"]",
    "enabled" : true
  },
  "keyboard" : {
    "keyboardWindow" : "[\"0 = LocalComputer\", \"1 = RemoteComputer\", \"2 = FullScreenMode\"]",
    "sendUnicodeChars" : true,
    "enabled" : true,
    "redirectRemoteKeyboardInput" : true
  },
  "primaryConnection" : {
    "domain" : "domain",
    "name" : "name",
    "authenticationType" : "[\"0 = Credentials\", \"1 = SingleSignOn\", \"2 = SmartCard\", \"3 = Web\", \"4 = WebCr\", \"5 = WebCr\", \"6 = WebCr\"]",
    "savePassword" : true,
    "autoLogin" : true,
    "enabled" : true
  },
  "publishedApplications" : {
    "zOrderMode" : "[\"0 = Disabled\", \"4 = ImprovedHeuristic\"]",
    "useDynamicDesktopResizing" : true,
    "usePrimaryMonitor" : true,
    "enabled" : true
  },

```

```

"devices" : {
  "redirectDevices" : true,
  "dynamicDevices" : true,
  "redirectToDevices" : [ "redirectToDevices", "redirectToDevices" ],
  "useAllDevices" : true,
  "enabled" : true
},
"sessionPreLaunch" : {
  "preLaunchMode" : "[\"0 = Off\", \"1 = Basic\", \"2 = MachineLearning\"]",
  "enabled" : true,
  "preLaunchExclude" : [ "preLaunchExclude", "preLaunchExclude" ]
},
"localProxyAddress" : {
  "useLocalHostProxyIP" : true,
  "enabled" : true
},
"connectionAdvancedSettings" : {
  "showDesktopTimeout" : 3,
  "connectionBannerDelay" : 9,
  "connectionTimeout" : 7,
  "enabled" : true
},
"printing" : {
  "defaultPrintingSettings" : {
    "matchExactPrinterName" : true,
    "updateRemoteDefPrinter" : true,
    "defaultPrinter" : "defaultPrinter",
    "forceTime" : 2
  },
  "redirectPrinterTech" : "[\"0 = None\", \"1 = RasUniversalPrintingTechnology\", \"2 = MicrosoftBasicPrintingT",
  "printingOptions" : {
    "dataFormat" : "[\"0 = ViewPDF_ExtApp\", \"1 = EMF\", \"2 = BMP\", \"4 = PrintPDF_ExtApp\", \"5 = PrintPDF\"]",
    "printerPreference" : "[\"0 = ServerPrefAllPrinters\", \"1 = ClientPrefAllPrinters\", \"2 = ClientPrefSpeci",
    "specificPreferredPrinter" : "specificPreferredPrinter"
  },
  "enabled" : true,
  "redirectPrintersList" : [ "redirectPrintersList", "redirectPrintersList" ],
  "redirectPrinters" : "[\"0 = All\", \"1 = DefaultOnly\", \"2 = SpecificOnly\"]"
},
"secondaryConnections" : {
  "enabled" : true,
  "connectionList" : [ {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  }, {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  } ]
},
"performance" : {
  "themes" : true,
  "desktopBackground" : true,
  "desktopComposition" : true,
  "netType" : "[\"0 = Modem\", \"1 = LowSpeedBroadband\", \"2 = Satellite\", \"3 = HighSpeedBroadband\", \"4 = WA",
  "showContent" : true,
  "bitmapCaching" : true,
  "windowMenuAnimation" : true,
  "moveSizeFullDrag" : true,
  "fontSmoothing" : true,
  "enabled" : true
},
"compression" : {
  "compress" : true,
  "scanningCompression" : "[\"0 = CompressionDisabled\", \"1 = BestSpeed\", \"2 = BestSize\", \"3 = BasedOnConne",
  "enabled" : true
}
},
"controlSettings" : {
  "credentials" : {
    "dontChangePwds" : true,
    "dontSaveUsername" : true,
    "dontSavePwds" : true,
    "enabled" : true
  },
  "importExport" : {
    "dontImport" : true,
    "dontExport" : true,
    "dontImportExport" : true,
    "enabled" : true
  },
  "controlSettingsConnections" : {
    "dontAddNewStdConns" : true,
    "dontAddNewASXGConns" : true,
    "enabled" : true
  }
}

```

```

    },
    "redirection" : {
      "mode" : "[\"0 = GatewayMode\\\", \"1 = GatewaySSLMode\\\", \"2 = DirectMode\\\", \"3 = DirectSSLMode\\\"]",
      "altGateway" : "altGateway",
      "serverPort" : 1,
      "enabled" : true,
      "gateway" : "gateway"
    }
  },
  "adminLastMod" : "adminLastMod",
  "id" : 0,
  "timeLastMod" : "2000-01-23T04:56:07.000+00:00",
  "version" : 1,
  "enabled" : true,
  "order" : 6
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ClientRules](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/Duplicate

[Up](#)

Duplicate (9f3d92f8Fc794444829e588827cffaf2)

Duplicate a Client policy.

Path parameters

id (required)

Path Parameter — The ID of the client policy to duplicate format: int32

Return type

[ClientRules](#)

Example data

Content-Type: application/json

```

{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "assignment" : {
    "default" : "[\"0 = Deny\\\", \"1 = Allow\\\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "securityPrincipals" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
          "members" : [ {
            "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
            "account" : "account",
            "sid" : "sid"
          }, {
            "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
            "account" : "account",
            "sid" : "sid"
          } ],
          "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"
          }, {
            "hardwareID" : "hardwareID"
          } ],
          "enabled" : true
        },
        "iPs" : {
          "allowedIPs" : {

```

```

        "IPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "IPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"osS" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ]
            },
            "enabled" : true
        },
    },
    "enabled" : true
},

```

```

    "oSS" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    },
    "name" : "name",
    "description" : "description",
    "id" : 1,
    "priority" : 6,
    "enabled" : true
  } ]
},
"name" : "name",
"description" : "description",
"clientPolicy" : {
  "clientOptions" : {
    "appearance" : {
      "promptSwitchToModern" : true,
      "uiType" : "[\"0 = Modern\", \"1 = Classic\", \"2 = User\"]",
      "enabled" : true
    },
    "pcKeyboard" : {
      "pcKeybd" : "[\"1028 = ChineseTraditional\", \"1031 = German\", \"1033 = EnglishUS\", \"1034 = Spanish\", \"1035 = French\", \"1036 = Italian\", \"1037 = Japanese\", \"1038 = Korean\", \"1039 = SimplifiedChinese\"]",
      "forcePCKeybd" : true,
      "enabled" : true
    },
    "singleSignOn" : {
      "ssoProvGUID" : "ssoProvGUID",
      "enabled" : true,
      "forceThirdPartySSO" : true
    },
    "advanced" : {
      "remoteFxUsbRedirection" : {
        "remoteFXUSBRedir" : true,
        "enabled" : true
      },
      "customerExperienceProgram" : {
        "participateInCEP" : true,
        "enabled" : true
      },
      "windowsClient" : {
        "autoLaunch" : true,
        "autohide" : true,
        "enabled" : true
      },
      "global" : {
        "minimizeToTrayOnClose" : true,
        "showFolders" : true,
        "swapMouse" : true,
        "turnOffUDPOnClient" : true,
        "dpiAware" : true,
        "enabled" : true,
        "graphicsAccel" : true,
        "sslNoWarning" : true,
        "autoAddFarm" : true,
        "suppErrMsgs" : true,
        "clearCookies" : true,
        "clientWorkAreaBackground" : true,
        "dontPromptAutoAddFarm" : true
      },
      "language" : {
        "lang" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8 = Korean\", \"9 = SimplifiedChinese\", \"10 = TraditionalChinese\", \"11 = Vietnamese\", \"12 = Thai\", \"13 = Hebrew\", \"14 = Arabic\", \"15 = Hindi\", \"16 = Bengali\", \"17 = Telugu\", \"18 = Marathi\", \"19 = Gujarati\", \"20 = Punjabi\", \"21 = Urdu\", \"22 = Persian\", \"23 = Sinhala\", \"24 = Tamil\", \"25 = Malayalam\", \"26 = Kannada\", \"27 = Malay\", \"28 = Vietnamese\", \"29 = Thai\", \"30 = Hindi\", \"31 = Bengali\", \"32 = Telugu\", \"33 = Marathi\", \"34 = Gujarati\", \"35 = Punjabi\", \"36 = Urdu\", \"37 = Persian\", \"38 = Sinhala\", \"39 = Tamil\", \"40 = Malayalam\", \"41 = Kannada\", \"42 = Malay\", \"43 = Vietnamese\", \"44 = Thai\", \"45 = Hindi\", \"46 = Bengali\", \"47 = Telugu\", \"48 = Marathi\", \"49 = Gujarati\", \"50 = Punjabi\", \"51 = Urdu\", \"52 = Persian\", \"53 = Sinhala\", \"54 = Tamil\", \"55 = Malayalam\", \"56 = Kannada\", \"57 = Malay\", \"58 = Vietnamese\", \"59 = Thai\", \"60 = Hindi\", \"61 = Bengali\", \"62 = Telugu\", \"63 = Marathi\", \"64 = Gujarati\", \"65 = Punjabi\", \"66 = Urdu\", \"67 = Persian\", \"68 = Sinhala\", \"69 = Tamil\", \"70 = Malayalam\", \"71 = Kannada\", \"72 = Malay\", \"73 = Vietnamese\", \"74 = Thai\", \"75 = Hindi\", \"76 = Bengali\", \"77 = Telugu\", \"78 = Marathi\", \"79 = Gujarati\", \"80 = Punjabi\", \"81 = Urdu\", \"82 = Persian\", \"83 = Sinhala\", \"84 = Tamil\", \"85 = Malayalam\", \"86 = Kannada\", \"87 = Malay\", \"88 = Vietnamese\", \"89 = Thai\", \"90 = Hindi\", \"91 = Bengali\", \"92 = Telugu\", \"93 = Marathi\", \"94 = Gujarati\", \"95 = Punjabi\", \"96 = Urdu\", \"97 = Persian\", \"98 = Sinhala\", \"99 = Tamil\", \"100 = Malayalam\", \"101 = Kannada\", \"102 = Malay\", \"103 = Vietnamese\", \"104 = Thai\", \"105 = Hindi\", \"106 = Bengali\", \"107 = Telugu\", \"108 = Marathi\", \"109 = Gujarati\", \"110 = Punjabi\", \"111 = Urdu\", \"112 = Persian\", \"113 = Sinhala\", \"114 = Tamil\", \"115 = Malayalam\", \"116 = Kannada\", \"117 = Malay\", \"118 = Vietnamese\", \"119 = Thai\", \"120 = Hindi\", \"121 = Bengali\", \"122 = Telugu\", \"123 = Marathi\", \"124 = Gujarati\", \"125 = Punjabi\", \"126 = Urdu\", \"127 = Persian\", \"128 = Sinhala\", \"129 = Tamil\", \"130 = Malayalam\", \"131 = Kannada\", \"132 = Malay\", \"133 = Vietnamese\", \"134 = Thai\", \"135 = Hindi\", \"136 = Bengali\", \"137 = Telugu\", \"138 = Marathi\", \"139 = Gujarati\", \"140 = Punjabi\", \"141 = Urdu\", \"142 = Persian\", \"143 = Sinhala\", \"144 = Tamil\", \"145 = Malayalam\", \"146 = Kannada\", \"147 = Malay\", \"148 = Vietnamese\", \"149 = Thai\", \"150 = Hindi\", \"151 = Bengali\", \"152 = Telugu\", \"153 = Marathi\", \"154 = Gujarati\", \"155 = Punjabi\", \"156 = Urdu\", \"157 = Persian\", \"158 = Sinhala\", \"159 = Tamil\", \"160 = Malayalam\", \"161 = Kannada\", \"162 = Malay\", \"163 = Vietnamese\", \"164 = Thai\", \"165 = Hindi\", \"166 = Bengali\", \"167 = Telugu\", \"168 = Marathi\", \"169 = Gujarati\", \"170 = Punjabi\", \"171 = Urdu\", \"172 = Persian\", \"173 = Sinhala\", \"174 = Tamil\", \"175 = Malayalam\", \"176 = Kannada\", \"177 = Malay\", \"178 = Vietnamese\", \"179 = Thai\", \"180 = Hindi\", \"181 = Bengali\", \"182 = Telugu\", \"183 = Marathi\", \"184 = Gujarati\", \"185 = Punjabi\", \"186 = Urdu\", \"187 = Persian\", \"188 = Sinhala\", \"189 = Tamil\", \"190 = Malayalam\", \"191 = Kannada\", \"192 = Malay\", \"193 = Vietnamese\", \"194 = Thai\", \"195 = Hindi\", \"196 = Bengali\", \"197 = Telugu\", \"198 = Marathi\", \"199 = Gujarati\", \"200 = Punjabi\", \"201 = Urdu\", \"202 = Persian\", \"203 = Sinhala\", \"204 = Tamil\", \"205 = Malayalam\", \"206 = Kannada\", \"207 = Malay\", \"208 = Vietnamese\", \"209 = Thai\", \"210 = Hindi\", \"211 = Bengali\", \"212 = Telugu\", \"213 = Marathi\", \"214 = Gujarati\", \"215 = Punjabi\", \"216 = Urdu\", \"217 = Persian\", \"218 = Sinhala\", \"219 = Tamil\", \"220 = Malayalam\", \"221 = Kannada\", \"222 = Malay\", \"223 = Vietnamese\", \"224 = Thai\", \"225 = Hindi\", \"226 = Bengali\", \"227 = Telugu\", \"228 = Marathi\", \"229 = Gujarati\", \"230 = Punjabi\", \"231 = Urdu\", \"232 = Persian\", \"233 = Sinhala\", \"234 = Tamil\", \"235 = Malayalam\", \"236 = Kannada\", \"237 = Malay\", \"238 = Vietnamese\", \"239 = Thai\", \"240 = Hindi\", \"241 = Bengali\", \"242 = Telugu\", \"243 = Marathi\", \"244 = Gujarati\", \"245 = Punjabi\", \"246 = Urdu\", \"247 = Persian\", \"248 = Sinhala\", \"249 = Tamil\", \"250 = Malayalam\", \"251 = Kannada\", \"252 = Malay\", \"253 = Vietnamese\", \"254 = Thai\", \"255 = Hindi\", \"256 = Bengali\", \"257 = Telugu\", \"258 = Marathi\", \"259 = Gujarati\", \"260 = Punjabi\", \"261 = Urdu\", \"262 = Persian\", \"263 = Sinhala\", \"264 = Tamil\", \"265 = Malayalam\", \"266 = Kannada\", \"267 = Malay\", \"268 = Vietnamese\", \"269 = Thai\", \"270 = Hindi\", \"271 = Bengali\", \"272 = Telugu\", \"273 = Marathi\", \"274 = Gujarati\", \"275 = Punjabi\", \"276 = Urdu\", \"277 = Persian\", \"278 = Sinhala\", \"279 = Tamil\", \"280 = Malayalam\", \"281 = Kannada\", \"282 = Malay\", \"283 = Vietnamese\", \"284 = Thai\", \"285 = Hindi\", \"286 = Bengali\", \"287 = Telugu\", \"288 = Marathi\", \"289 = Gujarati\", \"290 = Punjabi\", \"291 = Urdu\", \"292 = Persian\", \"293 = Sinhala\", \"294 = Tamil\", \"295 = Malayalam\", \"296 = Kannada\", \"297 = Malay\", \"298 = Vietnamese\", \"299 = Thai\", \"300 = Hindi\", \"301 = Bengali\", \"302 = Telugu\", \"303 = Marathi\", \"304 = Gujarati\", \"305 = Punjabi\", \"306 = Urdu\", \"307 = Persian\", \"308 = Sinhala\", \"309 = Tamil\", \"310 = Malayalam\", \"311 = Kannada\", \"312 = Malay\", \"313 = Vietnamese\", \"314 = Thai\", \"315 = Hindi\", \"316 = Bengali\", \"317 = Telugu\", \"318 = Marathi\", \"319 = Gujarati\", \"320 = Punjabi\", \"321 = Urdu\", \"322 = Persian\", \"323 = Sinhala\", \"324 = Tamil\", \"325 = Malayalam\", \"326 = Kannada\", \"327 = Malay\", \"328 = Vietnamese\", \"329 = Thai\", \"330 = Hindi\", \"331 = Bengali\", \"332 = Telugu\", \"333 = Marathi\", \"334 = Gujarati\", \"335 = Punjabi\", \"336 = Urdu\", \"337 = Persian\", \"338 = Sinhala\", \"339 = Tamil\", \"340 = Malayalam\", \"341 = Kannada\", \"342 = Malay\", \"343 = Vietnamese\", \"344 = Thai\", \"345 = Hindi\", \"346 = Bengali\", \"347 = Telugu\", \"348 = Marathi\", \"349 = Gujarati\", \"350 = Punjabi\", \"351 = Urdu\", \"352 = Persian\", \"353 = Sinhala\", \"354 = Tamil\", \"355 = Malayalam\", \"356 = Kannada\", \"357 = Malay\", \"358 = Vietnamese\", \"359 = Thai\", \"360 = Hindi\", \"361 = Bengali\", \"362 = Telugu\", \"363 = Marathi\", \"364 = Gujarati\", \"365 = Punjabi\", \"366 = Urdu\", \"367 = Persian\", \"368 = Sinhala\", \"369 = Tamil\", \"370 = Malayalam\", \"371 = Kannada\", \"372 = Malay\", \"373 = Vietnamese\", \"374 = Thai\", \"375 = Hindi\", \"376 = Bengali\", \"377 = Telugu\", \"378 = Marathi\", \"379 = Gujarati\", \"380 = Punjabi\", \"381 = Urdu\", \"382 = Persian\", \"383 = Sinhala\", \"384 = Tamil\", \"385 = Malayalam\", \"386 = Kannada\", \"387 = Malay\", \"388 = Vietnamese\", \"389 = Thai\", \"390 = Hindi\", \"391 = Bengali\", \"392 = Telugu\", \"393 = Marathi\", \"394 = Gujarati\", \"395 = Punjabi\", \"396 = Urdu\", \"397 = Persian\", \"398 = Sinhala\", \"399 = Tamil\", \"400 = Malayalam\", \"401 = Kannada\", \"402 = Malay\", \"403 = Vietnamese\", \"404 = Thai\", \"405 = Hindi\", \"406 = Bengali\", \"407 = Telugu\", \"408 = Marathi\", \"409 = Gujarati\", \"410 = Punjabi\", \"411 = Urdu\", \"412 = Persian\", \"413 = Sinhala\", \"414 = Tamil\", \"415 = Malayalam\", \"416 = Kannada\", \"417 = Malay\", \"418 = Vietnamese\", \"419 = Thai\", \"420 = Hindi\", \"421 = Bengali\", \"422 = Telugu\", \"423 = Marathi\", \"424 = Gujarati\", \"425 = Punjabi\", \"426 = Urdu\", \"427 = Persian\", \"428 = Sinhala\", \"429 = Tamil\", \"430 = Malayalam\", \"431 = Kannada\", \"432 = Malay\", \"433 = Vietnamese\", \"434 = Thai\", \"435 = Hindi\", \"436 = Bengali\", \"437 = Telugu\", \"438 = Marathi\", \"439 = Gujarati\", \"440 = Punjabi\", \"441 = Urdu\", \"442 = Persian\", \"443 = Sinhala\", \"444 = Tamil\", \"445 = Malayalam\", \"446 = Kannada\", \"447 = Malay\", \"448 = Vietnamese\", \"449 = Thai\", \"450 = Hindi\", \"451 = Bengali\", \"452 = Telugu\", \"453 = Marathi\", \"454 = Gujarati\", \"455 = Punjabi\", \"456 = Urdu\", \"457 = Persian\", \"458 = Sinhala\", \"459 = Tamil\", \"460 = Malayalam\", \"461 = Kannada\", \"462 = Malay\", \"463 = Vietnamese\", \"464 = Thai\", \"465 = Hindi\", \"466 = Bengali\", \"467 = Telugu\", \"468 = Marathi\", \"469 = Gujarati\", \"470 = Punjabi\", \"471 = Urdu\", \"472
```



```

    "loggingStartDateTime" : "2000-01-23T04:56:07.000+00:00",
    "loggingDuration" : 1,
    "allowViewLog" : true,
    "enabled" : true,
    "allowClearLog" : true
  },
  "update" : {
    "updateAVDClientXMLURL" : "updateAVDClientXMLURL",
    "checkForUpdateOnLaunch" : true,
    "updateClientXmlUrl" : "updateClientXmlUrl",
    "updateAVDClientType" : "[\"0 = AVDClient\\\", \"1 = WindowsApp\\\", \"2 = WindowsAppCustom\\\"]",
    "enabled" : true
  },
  "connection" : {
    "connectionBannerType" : "[\"0 = SplashWindow\\\", \"1 = TaskBarToastWindow\\\", \"2 = None\\\"]",
    "whenAllSessionClosedAction" : "[\"0 = Nothing\\\", \"1 = LockWorkstation\\\", \"2 = LogOff\\\"]",
    "autoRefreshTime_Mins" : 7,
    "autoRefreshFarms" : true,
    "enabled" : true
  },
  "enabled" : true
},
"session" : {
  "diskDrives" : {
    "redirectDrives" : true,
    "redirectReadOnlyDrives" : true,
    "driveCacheMode" : "[\"0 = Disable\\\", \"1 = Enable\\\", \"2 = Fast\\\"]",
    "useAllDrives" : true,
    "redirectToDrives" : [ "redirectToDrives", "redirectToDrives" ],
    "enabled" : true,
    "dynamicDrives" : true
  },
  "fileTransfer" : {
    "enabled" : true,
    "fileTransferMode" : "[\"0 = Disabled\\\", \"1 = ClientToServer\\\", \"2 = ServerToClient\\\", \"3 = Bidirectional\\\"]",
  },
  "serverAuthentication" : {
    "sessionAuthFailureAction" : "[\"0 = Connect\\\", \"1 = DoNotConnect\\\", \"2 = Warn\\\"]",
    "enabled" : true
  },
  "scanning" : {
    "scanListWia" : [ "scanListWia", "scanListWia" ],
    "scanTech" : "[\"0 = None\\\", \"1 = WIA\\\", \"2 = TWAIN\\\", \"3 = WIAandTWAIN\\\"]",
    "scanRedirect" : "[\"0 = All\\\", \"1 = SpecificOnly\\\"]",
    "enabled" : true,
    "scanListTwain" : [ "scanListTwain", "scanListTwain" ]
  },
  "multiMonitor" : {
    "displayConfig" : "[\"0 = Primary\\\", \"1 = All\\\", \"2 = Selected\\\"]",
    "enabled" : true
  },
  "reconnection" : {
    "enableReconnection" : true,
    "connectionBannerDelay" : 2,
    "enabled" : true,
    "connectionRetries" : 5
  },
  "desktopOptions" : {
    "embedDesktop" : true,
    "spanDesktops" : true,
    "fullScreenBar" : "[\"0 = DoNotShow\\\", \"1 = ShowPinned\\\", \"2 = ShowUnPinned\\\"]",
    "smartSizing" : "[\"0 = Disabled\\\", \"1 = Scale\\\", \"2 = Resize\\\"]",
    "enabled" : true
  },
  "ports" : {
    "redirectCOMPorts" : true,
    "enabled" : true
  },
  "clipboard" : {
    "allowClipboardHistory" : true,
    "allowSyncClipboardContent" : true,
    "allowClipboardClientToServerRedirection" : "",
    "enabled" : true
  },
  "network" : {
    "proxyPort" : 4,
    "proxyUseLogonCredentials" : true,
    "proxyUsername" : "proxyUsername",
    "useProxyServer" : true,
    "proxyType" : "[\"0 = SOCKS4\\\", \"1 = SOCKS4A\\\", \"2 = SOCKS5\\\", \"3 = HTTP1_1\\\"]",
    "proxyAuthentication" : true,
    "proxyHost" : "proxyHost",
    "enabled" : true
  },
  "windowsTouchInput" : {
    "touchInput" : true,
    "enabled" : true
  }
}

```

```

},
"smartCards" : {
  "enabled" : true,
  "redirectSmartCards" : true
},
"computerName" : {
  "overrideComputerName" : "overrideComputerName",
  "enabled" : true
},
"advancedSettings" : {
  "useClientSettings" : true,
  "allowSrvCmd" : true,
  "registerExt" : true,
  "promptSrvCmd" : true,
  "redirPOS" : true,
  "credAlwaysAsk" : true,
  "createShrtCut" : true,
  "useClientColors" : true,
  "mailRedirection" : true,
  "credSSP" : true,
  "enabled" : true,
  "doNotShowDriveRedirectionDlg" : true,
  "pre2000Cred" : true,
  "urlRedirection" : true,
  "disableRUDP" : true
},
"browser" : {
  "browserOpenIn" : "[\"0 = SameTab\", \"1 = NewTab\"]",
  "enabled" : true
},
"videoCaptureDevices" : {
  "dynamicCameras" : true,
  "enableCameras" : true,
  "camerasIDs" : [ "camerasIDs", "camerasIDs" ],
  "videoCaptureUseAllDevices" : true,
  "enabled" : true
},
"avdMultimediaRedirection" : {
  "enabled" : true,
  "avdMultimediaRedir" : true
},
"audio" : {
  "audioRec" : true,
  "audioModes" : "[\"0 = BringToThisComputer\", \"1 = DoNotPlay\", \"2 = LeaveAtRemoteComputer\"]",
  "audioQuality" : "[\"0 = AdjustDynamically\", \"1 = UseMediumQuality\", \"2 = UseUncompressedQuality\"]",
  "enabled" : true
},
"webAuthentication" : {
  "openBrowserOnLogout" : true,
  "defaultOsBrowser" : true,
  "enabled" : true
},
"multiFactorAuthentication" : {
  "rememberLastUsedMethod" : true,
  "enabled" : true
},
"settings" : {
  "graphicsAcceleration" : "[\"0 = None\", \"1 = Basic\", \"2 = RemoteFx\", \"3 = RemoteFxAdaptive\", \"4 = AVCA",
  "colorDepths" : "[\"0 = Colors256\", \"1 = HighColor15Bit\", \"2 = HighColor16Bit\", \"3 = TrueColor24Bit\", \"",
  "enabled" : true
},
"keyboard" : {
  "keyboardWindow" : "[\"0 = LocalComputer\", \"1 = RemoteComputer\", \"2 = FullScreenMode\"]",
  "sendUnicodeChars" : true,
  "enabled" : true,
  "redirectRemoteKeyboardInput" : true
},
"primaryConnection" : {
  "domain" : "domain",
  "name" : "name",
  "authenticationType" : "[\"0 = Credentials\", \"1 = SingleSignOn\", \"2 = SmartCard\", \"3 = Web\", \"4 = WebCr",
  "savePassword" : true,
  "autoLogin" : true,
  "enabled" : true
},
"publishedApplications" : {
  "zOrderMode" : "[\"0 = Disabled\", \"4 = ImprovedHeuristic\"]",
  "useDynamicDesktopResizing" : true,
  "usePrimaryMonitor" : true,
  "enabled" : true
},
"devices" : {
  "redirectDevices" : true,
  "dynamicDevices" : true,
  "redirectToDevices" : [ "redirectToDevices", "redirectToDevices" ],
  "useAllDevices" : true,
  "enabled" : true
}

```

```

},
"sessionPreLaunch" : {
  "preLaunchMode" : "[\"0 = Off\", \"1 = Basic\", \"2 = MachineLearning\"]",
  "enabled" : true,
  "preLaunchExclude" : [ "preLaunchExclude", "preLaunchExclude" ]
},
"localProxyAddress" : {
  "useLocalHostProxyIP" : true,
  "enabled" : true
},
"connectionAdvancedSettings" : {
  "showDesktopTimeout" : 3,
  "connectionBannerDelay" : 9,
  "connectionTimeout" : 7,
  "enabled" : true
},
"printing" : {
  "defaultPrintingSettings" : {
    "matchExactPrinterName" : true,
    "updateRemoteDefPrinter" : true,
    "defaultPrinter" : "defaultPrinter",
    "forceTime" : 2
  },
  "redirectPrinterTech" : "[\"0 = None\", \"1 = RasUniversalPrintingTechnology\", \"2 = MicrosoftBasicPrintingT",
  "printingOptions" : {
    "dataFormat" : "[\"0 = ViewPDF_ExtApp\", \"1 = EMF\", \"2 = BMP\", \"4 = PrintPDF_ExtApp\", \"5 = PrintPDF\"]",
    "printerPreference" : "[\"0 = ServerPrefAllPrinters\", \"1 = ClientPrefAllPrinters\", \"2 = ClientPrefSpeci",
    "specificPreferredPrinter" : "specificPreferredPrinter"
  },
  "enabled" : true,
  "redirectPrintersList" : [ "redirectPrintersList", "redirectPrintersList" ],
  "redirectPrinters" : "[\"0 = All\", \"1 = DefaultOnly\", \"2 = SpecificOnly\"]"
},
"secondaryConnections" : {
  "enabled" : true,
  "connectionList" : [ {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  }, {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  } ]
},
"performance" : {
  "themes" : true,
  "desktopBackground" : true,
  "desktopComposition" : true,
  "netType" : "[\"0 = Modem\", \"1 = LowSpeedBroadband\", \"2 = Satellite\", \"3 = HighSpeedBroadband\", \"4 = WAI",
  "showContent" : true,
  "bitmapCaching" : true,
  "windowMenuAnimation" : true,
  "moveSizeFullDrag" : true,
  "fontSmoothing" : true,
  "enabled" : true
},
"compression" : {
  "compress" : true,
  "scanningCompression" : "[\"0 = CompressionDisabled\", \"1 = BestSpeed\", \"2 = BestSize\", \"3 = BasedOnConne",
  "enabled" : true
}
},
"controlSettings" : {
  "credentials" : {
    "dontChangePwds" : true,
    "dontSaveUsername" : true,
    "dontSavePwds" : true,
    "enabled" : true
  },
  "importExport" : {
    "dontImport" : true,
    "dontExport" : true,
    "dontImportExport" : true,
    "enabled" : true
  },
  "controlSettingsConnections" : {
    "dontAddNewStdConns" : true,
    "dontAddNewASXGConns" : true,
    "enabled" : true
  }
},
"redirection" : {
  "mode" : "[\"0 = GatewayMode\", \"1 = GatewaySSLMode\", \"2 = DirectMode\", \"3 = DirectSSLMode\"]",
  "altGateway" : "altGateway",
  "serverPort" : 1,
  "enabled" : true,

```

```
    "gateway" : "gateway"
  }
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"version" : 1,
"enabled" : true,
"order" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ClientRules](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies

[Up](#)

Create (a80b48ebD7b84855A57bB5565fc7c2ec)

Add a new client policy.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [NewClientPolicy](#) (optional)

Body Parameter – Client policy

Return type

[ClientRules](#)

Example data

Content-Type: application/json

```
{
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "assignment" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "securityPrincipals" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          } ],
          "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"
          }, {
            "hardwareID" : "hardwareID"
          } ],
          "enabled" : true
        },
        "iPs" : {
          "allowedIPs" : {
            "iPv6s" : [ {
```

```

        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ],
    "IPv4s" : [ {
        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\0 = IsNotOneOfTheFollowing\","1 = IsOneOfTheFollowing\]",
            "members" : [ {
                "type" : "[\1 = User\","2 = Group\","3 = ForeignSecurityPrincipal\","4 = Computer\]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\1 = User\","2 = Group\","3 = ForeignSecurityPrincipal\","4 = Computer\]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\0 = DenyCriteriaWhen\","1 = AllowCriteriaWhen\]",
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        },
        "iPs" : {
            "allowedIPs" : {
                "IPv6s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ],
                "IPv4s" : [ {
                    "from" : "from",
                    "to" : "to"
                }, {
                    "from" : "from",
                    "to" : "to"
                } ]
            },
            "enabled" : true
        },
        "oSs" : {

```

```

    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
} ]
},
"name" : "name",
"description" : "description",
"clientPolicy" : {
  "clientOptions" : {
    "appearance" : {
      "promptSwitchToModern" : true,
      "uiType" : "[\"0 = Modern\", \"1 = Classic\", \"2 = User\"]",
      "enabled" : true
    },
    "pcKeyboard" : {
      "pcKeybd" : "[\"1028 = ChineseTraditional\", \"1031 = German\", \"1033 = EnglishUS\", \"1034 = Spanish\", \"1035 = Italian\", \"1036 = French\", \"1037 = Japanese\", \"1038 = Korean\", \"1039 = SimplifiedChinese\"]",
      "forcePCKeybd" : true,
      "enabled" : true
    },
    "singleSignOn" : {
      "ssoProvGUID" : "ssoProvGUID",
      "enabled" : true,
      "forceThirdPartySSO" : true
    },
    "advanced" : {
      "remoteFxUsbRedirection" : {
        "remoteFXUSBRedir" : true,
        "enabled" : true
      },
      "customerExperienceProgram" : {
        "participateInCEP" : true,
        "enabled" : true
      },
      "windowsClient" : {
        "autoLaunch" : true,
        "autohide" : true,
        "enabled" : true
      },
      "global" : {
        "minimizeToTrayOnClose" : true,
        "showFolders" : true,
        "swapMouse" : true,
        "turnOffUDPOnClient" : true,
        "dpiAware" : true,
        "enabled" : true,
        "graphicsAccel" : true,
        "sslNoWarning" : true,
        "autoAddFarm" : true,
        "suppErrMsgs" : true,
        "clearCookies" : true,
        "clientWorkAreaBackground" : true,
        "dontPromptAutoAddFarm" : true
      },
      "language" : {
        "lang" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\", \"7 = Italian\", \"8 = Korean\", \"9 = SimplifiedChinese\", \"10 = TraditionalChinese\", \"11 = Vietnamese\", \"12 = Thai\", \"13 = Hebrew\", \"14 = Arabic\", \"15 = Hindi\", \"16 = Bengali\", \"17 = Telugu\", \"18 = Marathi\", \"19 = Gujarati\", \"20 = Punjabi\", \"21 = Urdu\", \"22 = Persian\", \"23 = Vietnamese\", \"24 = Thai\", \"25 = Hindi\", \"26 = Bengali\", \"27 = Telugu\", \"28 = Marathi\", \"29 = Gujarati\", \"30 = Punjabi\", \"31 = Urdu\", \"32 = Persian\", \"33 = Vietnamese\", \"34 = Thai\", \"35 = Hindi\", \"36 = Bengali\", \"37 = Telugu\", \"38 = Marathi\", \"39 = Gujarati\", \"40 = Punjabi\", \"41 = Urdu\", \"42 = Persian\", \"43 = Vietnamese\", \"44 = Thai\", \"45 = Hindi\", \"46 = Bengali\", \"47 = Telugu\", \"48 = Marathi\", \"49 = Gujarati\", \"50 = Punjabi\", \"51 = Urdu\", \"52 = Persian\", \"53 = Vietnamese\", \"54 = Thai\", \"55 = Hindi\", \"56 = Bengali\", \"57 = Telugu\", \"58 = Marathi\", \"59 = Gujarati\", \"60 = Punjabi\", \"61 = Urdu\", \"62 = Persian\", \"63 = Vietnamese\", \"64 = Thai\", \"65 = Hindi\", \"66 = Bengali\", \"67 = Telugu\", \"68 = Marathi\", \"69 = Gujarati\", \"70 = Punjabi\", \"71 = Urdu\", \"72 = Persian\", \"73 = Vietnamese\", \"74 = Thai\", \"75 = Hindi\", \"76 = Bengali\", \"77 = Telugu\", \"78 = Marathi\", \"79 = Gujarati\", \"80 = Punjabi\", \"81 = Urdu\", \"82 = Persian\", \"83 = Vietnamese\", \"84 = Thai\", \"85 = Hindi\", \"86 = Bengali\", \"87 = Telugu\", \"88 = Marathi\", \"89 = Gujarati\", \"90 = Punjabi\", \"91 = Urdu\", \"92 = Persian\", \"93 = Vietnamese\", \"94 = Thai\", \"95 = Hindi\", \"96 = Bengali\", \"97 = Telugu\", \"98 = Marathi\", \"99 = Gujarati\", \"100 = Punjabi\", \"101 = Urdu\", \"102 = Persian\", \"103 = Vietnamese\", \"104 = Thai\", \"105 = Hindi\", \"106 = Bengali\", \"107 = Telugu\", \"108 = Marathi\", \"109 = Gujarati\", \"110 = Punjabi\", \"111 = Urdu\", \"112 = Persian\", \"113 = Vietnamese\", \"114 = Thai\", \"115 = Hindi\", \"116 = Bengali\", \"117 = Telugu\", \"118 = Marathi\", \"119 = Gujarati\", \"120 = Punjabi\", \"121 = Urdu\", \"122 = Persian\", \"123 = Vietnamese\", \"124 = Thai\", \"125 = Hindi\", \"126 = Bengali\", \"127 = Telugu\", \"128 = Marathi\", \"129 = Gujarati\", \"130 = Punjabi\", \"131 = Urdu\", \"132 = Persian\", \"133 = Vietnamese\", \"134 = Thai\", \"135 = Hindi\", \"136 = Bengali\", \"137 = Telugu\", \"138 = Marathi\", \"139 = Gujarati\", \"140 = Punjabi\", \"141 = Urdu\", \"142 = Persian\", \"143 = Vietnamese\", \"144 = Thai\", \"145 = Hindi\", \"146 = Bengali\", \"147 = Telugu\", \"148 = Marathi\", \"149 = Gujarati\", \"150 = Punjabi\", \"151 = Urdu\", \"152 = Persian\", \"153 = Vietnamese\", \"154 = Thai\", \"155 = Hindi\", \"156 = Bengali\", \"157 = Telugu\", \"158 = Marathi\", \"159 = Gujarati\", \"160 = Punjabi\", \"161 = Urdu\", \"162 = Persian\", \"163 = Vietnamese\", \"164 = Thai\", \"165 = Hindi\", \"166 = Bengali\", \"167 = Telugu\", \"168 = Marathi\", \"169 = Gujarati\", \"170 = Punjabi\", \"171 = Urdu\", \"172 = Persian\", \"173 = Vietnamese\", \"174 = Thai\", \"175 = Hindi\", \"176 = Bengali\", \"177 = Telugu\", \"178 = Marathi\", \"179 = Gujarati\", \"180 = Punjabi\", \"181 = Urdu\", \"182 = Persian\", \"183 = Vietnamese\", \"184 = Thai\", \"185 = Hindi\", \"186 = Bengali\", \"187 = Telugu\", \"188 = Marathi\", \"189 = Gujarati\", \"190 = Punjabi\", \"191 = Urdu\", \"192 = Persian\", \"193 = Vietnamese\", \"194 = Thai\", \"195 = Hindi\", \"196 = Bengali\", \"197 = Telugu\", \"198 = Marathi\", \"199 = Gujarati\", \"200 = Punjabi\", \"201 = Urdu\", \"202 = Persian\", \"203 = Vietnamese\", \"204 = Thai\", \"205 = Hindi\", \"206 = Bengali\", \"207 = Telugu\", \"208 = Marathi\", \"209 = Gujarati\", \"210 = Punjabi\", \"211 = Urdu\", \"212 = Persian\", \"213 = Vietnamese\", \"214 = Thai\", \"215 = Hindi\", \"216 = Bengali\", \"217 = Telugu\", \"218 = Marathi\", \"219 = Gujarati\", \"220 = Punjabi\", \"221 = Urdu\", \"222 = Persian\", \"223 = Vietnamese\", \"224 = Thai\", \"225 = Hindi\", \"226 = Bengali\", \"227 = Telugu\", \"228 = Marathi\", \"229 = Gujarati\", \"230 = Punjabi\", \"231 = Urdu\", \"232 = Persian\", \"233 = Vietnamese\", \"234 = Thai\", \"235 = Hindi\", \"236 = Bengali\", \"237 = Telugu\", \"238 = Marathi\", \"239 = Gujarati\", \"240 = Punjabi\", \"241 = Urdu\", \"242 = Persian\", \"243 = Vietnamese\", \"244 = Thai\", \"245 = Hindi\", \"246 = Bengali\", \"247 = Telugu\", \"248 = Marathi\", \"249 = Gujarati\", \"250 = Punjabi\", \"251 = Urdu\", \"252 = Persian\", \"253 = Vietnamese\", \"254 = Thai\", \"255 = Hindi\", \"256 = Bengali\", \"257 = Telugu\", \"258 = Marathi\", \"259 = Gujarati\", \"260 = Punjabi\", \"261 = Urdu\", \"262 = Persian\", \"263 = Vietnamese\", \"264 = Thai\", \"265 = Hindi\", \"266 = Bengali\", \"267 = Telugu\", \"268 = Marathi\", \"269 = Gujarati\", \"270 = Punjabi\", \"271 = Urdu\", \"272 = Persian\", \"273 = Vietnamese\", \"274 = 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Persian\", \"383 = Vietnamese\", \"384 = Thai\", \"385 = Hindi\", \"386 = Bengali\", \"387 = Telugu\", \"388 = Marathi\", \"389 = Gujarati\", \"390 = Punjabi\", \"391 = Urdu\", \"392 = Persian\", \"393 = Vietnamese\", \"394 = Thai\", \"395 = Hindi\", \"396 = Bengali\", \"397 = Telugu\", \"398 = Marathi\", \"399 = Gujarati\", \"400 = Punjabi\", \"401 = Urdu\", \"402 = Persian\", \"403 = Vietnamese\", \"404 = Thai\", \"405 = Hindi\", \"406 = Bengali\", \"407 = Telugu\", \"408 = Marathi\", \"409 = Gujarati\", \"410 = Punjabi\", \"411 = Urdu\", \"412 = Persian\", \"413 = Vietnamese\", \"414 = Thai\", \"415 = Hindi\", \"416 = Bengali\", \"417 = Telugu\", \"418 = Marathi\", \"419 = Gujarati\", \"420 = Punjabi\", \"421 = Urdu\", \"422 = Persian\", \"423 = Vietnamese\", \"424 = Thai\", \"425 = Hindi\", \"426 = Bengali\", \"427 = Telugu\", \"428 = Marathi\", \"429 = Gujarati\", \"430 = Punjabi\", \"431 = Urdu\", \"432 = Persian\", \"433 = Vietnamese\", \"434 = Thai\", \"435 = Hindi\", \"436 = Bengali\", \"437 = Telugu\", \"438 = Marathi\", \"439 = Gujarati\", \"440 = Punjabi\", \"441 = Urdu\", \"442 = Persian\", \"443 = Vietnamese\", \"444 = Thai\", \"445 = Hindi\", \"446 = Bengali\", \"447 = Telugu\", \"448 = Marathi\", \"449 = Gujarati\", \"450 = Punjabi\", \"451 = Urdu\", \"452 = Persian\", \"453 = Vietnamese\", \"454 = Thai\", \"455 = Hindi\", \"456 = Bengali\", \"457 = Telugu\", \"458 = Marathi\", \"459 = Gujarati\", \"460 = Punjabi\", \"461 = Urdu\", \"462 = Persian\", \"463 = Vietnamese\", \"464 = Thai\", \"465 = Hindi\", \"466 = Bengali\", \"467 = Telugu\", \"468 = Marathi\", \"469 = Gujarati\", \"470 = Punjabi\", \"471 = Urdu\", \"472 = Persian\", \"473 = Vietnamese\", \"474 = Thai\", \"475 = Hindi\", \"476 =
```

```

        "loggingDuration" : 1,
        "allowViewLog" : true,
        "enabled" : true,
        "allowClearLog" : true
    },
    "update" : {
        "updateAVDClientXMLURL" : "updateAVDClientXMLURL",
        "checkForUpdateOnLaunch" : true,
        "updateClientXmlUrl" : "updateClientXmlUrl",
        "updateAVDClientType" : "[\"0 = AVDClient\", \"1 = WindowsApp\", \"2 = WindowsAppCustom\"]",
        "enabled" : true
    },
    "connection" : {
        "connectionBannerType" : "[\"0 = SplashWindow\", \"1 = TaskBarToastWindow\", \"2 = None\"]",
        "whenAllSessionClosedAction" : "[\"0 = Nothing\", \"1 = LockWorkstation\", \"2 = LogOff\"]",
        "autoRefreshTime_Mins" : 7,
        "autoRefreshFarms" : true,
        "enabled" : true
    },
    "enabled" : true
},
"session" : {
    "diskDrives" : {
        "redirectDrives" : true,
        "redirectReadOnlyDrives" : true,
        "driveCacheMode" : "[\"0 = Disable\", \"1 = Enable\", \"2 = Fast\"]",
        "useAllDrives" : true,
        "redirectToDrives" : [ "redirectToDrives", "redirectToDrives" ],
        "enabled" : true,
        "dynamicDrives" : true
    },
    "fileTransfer" : {
        "enabled" : true,
        "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
    },
    "serverAuthentication" : {
        "sessionAuthFailureAction" : "[\"0 = Connect\", \"1 = DoNotConnect\", \"2 = Warn\"]",
        "enabled" : true
    },
    "scanning" : {
        "scanListWia" : [ "scanListWia", "scanListWia" ],
        "scanTech" : "[\"0 = None\", \"1 = WIA\", \"2 = TWAIN\", \"3 = WIAandTWAIN\"]",
        "scanRedirect" : "[\"0 = All\", \"1 = SpecificOnly\"]",
        "enabled" : true,
        "scanListTwain" : [ "scanListTwain", "scanListTwain" ]
    },
    "multiMonitor" : {
        "displayConfig" : "[\"0 = Primary\", \"1 = All\", \"2 = Selected\"]",
        "enabled" : true
    },
    "reconnection" : {
        "enableReconnection" : true,
        "connectionBannerDelay" : 2,
        "enabled" : true,
        "connectionRetries" : 5
    },
    "desktopOptions" : {
        "embedDesktop" : true,
        "spanDesktops" : true,
        "fullScreenBar" : "[\"0 = DoNotShow\", \"1 = ShowPinned\", \"2 = ShowUnPinned\"]",
        "smartSizing" : "[\"0 = Disabled\", \"1 = Scale\", \"2 = Resize\"]",
        "enabled" : true
    },
    "ports" : {
        "redirectCOMPorts" : true,
        "enabled" : true
    },
    "clipboard" : {
        "allowClipboardHistory" : true,
        "allowSyncClipboardContent" : true,
        "allowClipboardClientToServerRedirection" : "",
        "enabled" : true
    },
    "network" : {
        "proxyPort" : 4,
        "proxyUseLogonCredentials" : true,
        "proxyUsername" : "proxyUsername",
        "useProxyServer" : true,
        "proxyType" : "[\"0 = SOCKS4\", \"1 = SOCKS4A\", \"2 = SOCKS5\", \"3 = HTTP1_1\"]",
        "proxyAuthentication" : true,
        "proxyHost" : "proxyHost",
        "enabled" : true
    },
    "windowsTouchInput" : {
        "touchInput" : true,
        "enabled" : true
    }
},

```

```

"smartCards" : {
  "enabled" : true,
  "redirectSmartCards" : true
},
"computerName" : {
  "overrideComputerName" : "overrideComputerName",
  "enabled" : true
},
"advancedSettings" : {
  "useClientSettings" : true,
  "allowSrvCmd" : true,
  "registerExt" : true,
  "promptSrvCmd" : true,
  "redirPOS" : true,
  "credAlwaysAsk" : true,
  "createShrtCut" : true,
  "useClientColors" : true,
  "mailRedirection" : true,
  "credSSP" : true,
  "enabled" : true,
  "doNotShowDriveRedirectionDlg" : true,
  "pre2000Cred" : true,
  "urlRedirection" : true,
  "disableRUDP" : true
},
"browser" : {
  "browserOpenIn" : "[\"0 = SameTab\", \"1 = NewTab\"]",
  "enabled" : true
},
"videoCaptureDevices" : {
  "dynamicCameras" : true,
  "enableCameras" : true,
  "camerasIDs" : [ "camerasIDs", "camerasIDs" ],
  "videoCaptureUseAllDevices" : true,
  "enabled" : true
},
"avdMultimediaRedirection" : {
  "enabled" : true,
  "avdMultimediaRedir" : true
},
"audio" : {
  "audioRec" : true,
  "audioModes" : "[\"0 = BringToThisComputer\", \"1 = DoNotPlay\", \"2 = LeaveAtRemoteComputer\"]",
  "audioQuality" : "[\"0 = AdjustDynamically\", \"1 = UseMediumQuality\", \"2 = UseUncompressedQuality\"]",
  "enabled" : true
},
"webAuthentication" : {
  "openBrowserOnLogout" : true,
  "defaultOsBrowser" : true,
  "enabled" : true
},
"multiFactorAuthentication" : {
  "rememberLastUsedMethod" : true,
  "enabled" : true
},
"settings" : {
  "graphicsAcceleration" : "[\"0 = None\", \"1 = Basic\", \"2 = RemoteFx\", \"3 = RemoteFxAdaptive\", \"4 = AVCA",
  "colorDepths" : "[\"0 = Colors256\", \"1 = HighColor15Bit\", \"2 = HighColor16Bit\", \"3 = TrueColor24Bit\", \"",
  "enabled" : true
},
"keyboard" : {
  "keyboardWindow" : "[\"0 = LocalComputer\", \"1 = RemoteComputer\", \"2 = FullScreenMode\"]",
  "sendUnicodeChars" : true,
  "enabled" : true,
  "redirectRemoteKeyboardInput" : true
},
"primaryConnection" : {
  "domain" : "domain",
  "name" : "name",
  "authenticationType" : "[\"0 = Credentials\", \"1 = SingleSignOn\", \"2 = SmartCard\", \"3 = Web\", \"4 = WebCr",
  "savePassword" : true,
  "autoLogin" : true,
  "enabled" : true
},
"publishedApplications" : {
  "zOrderMode" : "[\"0 = Disabled\", \"4 = ImprovedHeuristic\"]",
  "useDynamicDesktopResizing" : true,
  "usePrimaryMonitor" : true,
  "enabled" : true
},
"devices" : {
  "redirectDevices" : true,
  "dynamicDevices" : true,
  "redirectToDevices" : [ "redirectToDevices", "redirectToDevices" ],
  "useAllDevices" : true,
  "enabled" : true
},

```



```

"sessionPreLaunch" : {
  "preLaunchMode" : "[\"0 = Off\", \"1 = Basic\", \"2 = MachineLearning\"]",
  "enabled" : true,
  "preLaunchExclude" : [ "preLaunchExclude", "preLaunchExclude" ]
},
"localProxyAddress" : {
  "useLocalHostProxyIP" : true,
  "enabled" : true
},
"connectionAdvancedSettings" : {
  "showDesktopTimeout" : 3,
  "connectionBannerDelay" : 9,
  "connectionTimeout" : 7,
  "enabled" : true
},
"printing" : {
  "defaultPrintingSettings" : {
    "matchExactPrinterName" : true,
    "updateRemoteDefPrinter" : true,
    "defaultPrinter" : "defaultPrinter",
    "forceTime" : 2
  },
  "redirectPrinterTech" : "[\"0 = None\", \"1 = RasUniversalPrintingTechnology\", \"2 = MicrosoftBasicPrintingT",
  "printingOptions" : {
    "dataFormat" : "[\"0 = ViewPDF_ExtApp\", \"1 = EMF\", \"2 = BMP\", \"4 = PrintPDF_ExtApp\", \"5 = PrintPDF\"]",
    "printerPreference" : "[\"0 = ServerPrefAllPrinters\", \"1 = ClientPrefAllPrinters\", \"2 = ClientPrefSpeci",
    "specificPreferredPrinter" : "specificPreferredPrinter"
  },
  "enabled" : true,
  "redirectPrintersList" : [ "redirectPrintersList", "redirectPrintersList" ],
  "redirectPrinters" : "[\"0 = All\", \"1 = DefaultOnly\", \"2 = SpecificOnly\"]"
},
"secondaryConnections" : {
  "enabled" : true,
  "connectionList" : [ {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  }, {
    "mode" : "[\"0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\"]",
    "server" : "server",
    "serverPort" : 5
  } ]
},
"performance" : {
  "themes" : true,
  "desktopBackground" : true,
  "desktopComposition" : true,
  "netType" : "[\"0 = Modem\", \"1 = LowSpeedBroadband\", \"2 = Satellite\", \"3 = HighSpeedBroadband\", \"4 = WAI",
  "showContent" : true,
  "bitmapCaching" : true,
  "windowMenuAnimation" : true,
  "moveSizeFullDrag" : true,
  "fontSmoothing" : true,
  "enabled" : true
},
"compression" : {
  "compress" : true,
  "scanningCompression" : "[\"0 = CompressionDisabled\", \"1 = BestSpeed\", \"2 = BestSize\", \"3 = BasedOnConne",
  "enabled" : true
}
},
"controlSettings" : {
  "credentials" : {
    "dontChangePwds" : true,
    "dontSaveUsername" : true,
    "dontSavePwds" : true,
    "enabled" : true
  },
  "importExport" : {
    "dontImport" : true,
    "dontExport" : true,
    "dontImportExport" : true,
    "enabled" : true
  },
  "controlSettingsConnections" : {
    "dontAddNewStdConns" : true,
    "dontAddNewASXGConns" : true,
    "enabled" : true
  }
},
"redirection" : {
  "mode" : "[\"0 = GatewayMode\", \"1 = GatewaySSLMode\", \"2 = DirectMode\", \"3 = DirectSSLMode\"]",
  "altGateway" : "altGateway",
  "serverPort" : 1,
  "enabled" : true,
  "gateway" : "gateway"
}

```

```
}
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"version" : 1,
"enabled" : true,
"order" : 6
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created [ClientRules](#)

401

Unauthorized [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/ClientPolicies/{id}/SecondaryConnections

[Up](#)

Delete (d589c74cFb3346d6950528569d588132)

Delete a connection to the list of secondary connections of the specified client policy with ID.

Path parameters

id (required)

Path Parameter — Client Policy ID. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveClientPolicyConnection](#) (optional)

Body Parameter — The secondary connection configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/import

[Up](#)

Import (dace4cc4Ad50452cA140B4e9a24bc0c3)

Import a Client Policy from a xml file.

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

FilePath (optional)

Form Parameter — format: binary

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies

List (ffd1559eB012471aBf3f0264c153deb1)

Retrieve client policy/ies.

Query parameters

name (optional)

Query Parameter — Client policy name (optional)

Return type

array[[ClientRules](#)]

Example data

Content-Type: application/json

```
[ {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "assignment" : {
    "default" : "[\"0 = Deny\", \"1 = Allow\"]",
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        },
        "securityPrincipals" : {
          "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
          "members" : [ {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          }, {
            "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
            "account" : "account",
            "sid" : "sid"
          } ],
          "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
        "hardwareIDs" : {
          "members" : [ {
            "hardwareID" : "hardwareID"
          }, {
            "hardwareID" : "hardwareID"
          } ],
          "enabled" : true
        },
        "iPs" : {
          "allowedIPs" : {
            "iPv6s" : [ {
              "from" : "from",
              "to" : "to"
            }, {
              "from" : "from",
              "to" : "to"
            } ],
            "iPv4s" : [ {
              "from" : "from",
              "to" : "to"
            }, {
              "from" : "from",
              "to" : "to"
            } ]
          },
          "enabled" : true
        },
        "oSs" : {
          "allowedOSes" : {
            "wyse" : true,
            "chrome" : true,
            "android" : true,
            "linux" : true,
            "iOS" : true,
            "windows" : true,
            "mac" : true,
            "webClient" : true
          },
          "enabled" : true
        }
      }
    } ]
  }
}
```

```

    },
    "name" : "name",
    "description" : "description",
    "id" : 1,
    "priority" : 6,
    "enabled" : true
  }, {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
        "enabled" : true
      },
      "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
      "hardwareIDs" : {
        "members" : [ {
          "hardwareID" : "hardwareID"
        }, {
          "hardwareID" : "hardwareID"
        } ],
        "enabled" : true
      },
      "iPs" : {
        "allowedIPs" : {
          "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ],
          "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
          }, {
            "from" : "from",
            "to" : "to"
          } ]
        },
        "enabled" : true
      },
      "oSs" : {
        "allowedOSes" : {
          "wyse" : true,
          "chrome" : true,
          "android" : true,
          "linux" : true,
          "iOS" : true,
          "windows" : true,
          "mac" : true,
          "webClient" : true
        },
        "enabled" : true
      }
    },
    "name" : "name",
    "description" : "description",
    "id" : 1,
    "priority" : 6,
    "enabled" : true
  } ]
},
"name" : "name",
"description" : "description",
"clientPolicy" : {
  "clientOptions" : {
    "appearance" : {
      "promptSwitchToModern" : true,
      "uiType" : "[\0 = Modern\", \"1 = Classic\", \"2 = User\"]",
      "enabled" : true
    }
  }
}

```

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},
"pcKeyboard" : {
  "pcKeybd" : "[\\"1028 = ChineseTraditional\\",\\"1031 = German\\",\\"1033 = EnglishUS\\",\\"1034 = Spanish\\",\\"1035 = Korean\\",\\"1036 = Japanese\\",\\"1037 = Hebrew\\",\\"1038 = Arabic\\",\\"1039 = Greek\\",\\"1040 = Turkish\\",\\"1041 = Vietnamese\\",\\"1042 = Thai\\",\\"1043 = Lao\\",\\"1044 = Burmese\\",\\"1045 = Khmer\\",\\"1046 = Telugu\\",\\"1047 = Kannada\\",\\"1048 = Malayalam\\",\\"1049 = Sinhala\\",\\"1050 = Tamil\\",\\"1051 = Gujarati\\",\\"1052 = Odia\\",\\"1053 = Bengali\\",\\"1054 = Assamese\\",\\"1055 = Marathi\\",\\"1056 = Hindi\\",\\"1057 = Urdu\\",\\"1058 = Persian\\",\\"1059 = Pashto\\",\\"1060 = UrduPersian\\",\\"1061 = PersianPersian\\",\\"1062 = PersianFarsi\\",\\"1063 = PersianDari\\",\\"1064 = PersianTajik\\",\\"1065 = PersianAfghan\\",\\"1066 = PersianIranian\\",\\"1067 = PersianIraqi\\",\\"1068 = PersianLebanese\\",\\"1069 = PersianSyrian\\",\\"1070 = PersianYemeni\\",\\"1071 = PersianOmani\\",\\"1072 = PersianUAE\\",\\"1073 = PersianQatar\\",\\"1074 = PersianBahrain\\",\\"1075 = PersianKuwait\\",\\"1076 = PersianSaudi\\",\\"1077 = PersianJordan\\",\\"1078 = PersianIraq\\",\\"1079 = PersianLebanon\\",\\"1080 = PersianSyria\\",\\"1081 = PersianYemen\\",\\"1082 = PersianOman\\",\\"1083 = PersianUAE\\",\\"1084 = PersianQatar\\",\\"1085 = PersianBahrain\\",\\"1086 = PersianKuwait\\",\\"1087 = PersianSaudi\\",\\"1088 = PersianJordan\\",\\"1089 = PersianIraq\\",\\"1090 = PersianLebanon\\",\\"1091 = PersianSyria\\",\\"1092 = PersianYemen\\",\\"1093 = PersianOman\\",\\"1094 = PersianUAE\\",\\"1095 = PersianQatar\\",\\"1096 = PersianBahrain\\",\\"1097 = PersianKuwait\\",\\"1098 = PersianSaudi\\",\\"1099 = PersianJordan\\",\\"1100 = PersianIraq\\",\\"1101 = PersianLebanon\\",\\"1102 = PersianSyria\\",\\"1103 = PersianYemen\\",\\"1104 = PersianOman\\",\\"1105 = PersianUAE\\",\\"1106 = PersianQatar\\",\\"1107 = PersianBahrain\\",\\"1108 = PersianKuwait\\",\\"1109 = PersianSaudi\\",\\"1110 = PersianJordan\\",\\"1111 = PersianIraq\\",\\"1112 = PersianLebanon\\",\\"1113 = PersianSyria\\",\\"1114 = PersianYemen\\",\\"1115 = PersianOman\\",\\"1116 = PersianUAE\\",\\"1117 = PersianQatar\\",\\"1118 = PersianBahrain\\",\\"1119 = PersianKuwait\\",\\"1120 = PersianSaudi\\",\\"1121 = PersianJordan\\",\\"1122 = PersianIraq\\",\\"1123 = PersianLebanon\\",\\"1124 = PersianSyria\\",\\"1125 = PersianYemen\\",\\"1126 = PersianOman\\",\\"1127 = PersianUAE\\",\\"1128 = PersianQatar\\",\\"1129 = PersianBahrain\\",\\"1130 = PersianKuwait\\",\\"1131 = PersianSaudi\\",\\"1132 = PersianJordan\\",\\"1133 = PersianIraq\\",\\"1134 = PersianLebanon\\",\\"1135 = PersianSyria\\",\\"1136 = PersianYemen\\",\\"1137 = PersianOman\\",\\"1138 = PersianUAE\\",\\"1139 = PersianQatar\\",\\"1140 = PersianBahrain\\",\\"1141 = PersianKuwait\\",\\"1142 = PersianSaudi\\",\\"1143 = PersianJordan\\",\\"1144 = PersianIraq\\",\\"1145 = PersianLebanon\\",\\"1146 = PersianSyria\\",\\"1147 = PersianYemen\\",\\"1148 = PersianOman\\",\\"1149 = PersianUAE\\",\\"1150 = PersianQatar\\",\\"1151 = PersianBahrain\\",\\"1152 = PersianKuwait\\",\\"1153 = PersianSaudi\\",\\"1154 = PersianJordan\\",\\"1155 = PersianIraq\\",\\"1156 = PersianLebanon\\",\\"1157 = PersianSyria\\",\\"1158 = PersianYemen\\",\\"1159 = PersianOman\\",\\"1160 = PersianUAE\\",\\"1161 = PersianQatar\\",\\"1162 = PersianBahrain\\",\\"1163 = PersianKuwait\\",\\"1164 = PersianSaudi\\",\\"1165 = PersianJordan\\",\\"1166 = PersianIraq\\",\\"1167 = PersianLebanon\\",\\"1168 = PersianSyria\\",\\"1169 = PersianYemen\\",\\"1170 = PersianOman\\",\\"1171 = PersianUAE\\",\\"1172 = PersianQatar\\",\\"1173 = PersianBahrain\\",\\"1174 = PersianKuwait\\",\\"1175 = PersianSaudi\\",\\"1176 = PersianJordan\\",\\"1177 = PersianIraq\\",\\"1178 = PersianLebanon\\",\\"1179 = PersianSyria\\",\\"1180 = PersianYemen\\",\\"1181 = PersianOman\\",\\"1182 = PersianUAE\\",\\"1183 = PersianQatar\\",\\"1184 = PersianBahrain\\",\\"1185 = PersianKuwait\\",\\"1186 = PersianSaudi\\",\\"1187 = PersianJordan\\",\\"1188 = PersianIraq\\",\\"1189 = PersianLebanon\\",\\"1190 = PersianSyria\\",\\"1191 = PersianYemen\\",\\"1192 = PersianOman\\",\\"1193 = PersianUAE\\",\\"1194 = PersianQatar\\",\\"1195 = PersianBahrain\\",\\"1196 = PersianKuwait\\",\\"1197 = PersianSaudi\\",\\"1198 = PersianJordan\\",\\"1199 = PersianIraq\\",\\"1200 = PersianLebanon\\",\\"1201 = PersianSyria\\",\\"1202 = PersianYemen\\",\\"1203 = PersianOman\\",\\"1204 = PersianUAE\\",\\"1205 = PersianQatar\\",\\"1206 = PersianBahrain\\",\\"1207 = PersianKuwait\\",\\"1208 = PersianSaudi\\",\\"1209 = PersianJordan\\",\\"1210 = PersianIraq\\",\\"1211 = PersianLebanon\\",\\"1212 = PersianSyria\\",\\"1213 = PersianYemen\\",\\"1214 = PersianOman\\",\\"1215 = PersianUAE\\",\\"1216 = PersianQatar\\",\\"1217 = PersianBahrain\\",\\"1218 = PersianKuwait\\",\\"1219 = PersianSaudi\\",\\"1220 = PersianJordan\\",\\"1221 = PersianIraq\\",\\"1222 = PersianLebanon\\",\\"1223 = PersianSyria\\",\\"1224 = PersianYemen\\",\\"1225 = PersianOman\\",\\"1226 = PersianUAE\\",\\"1227 = PersianQatar\\",\\"1228 = PersianBahrain\\",\\"1229 = PersianKuwait\\",\\"1230 = PersianSaudi\\",\\"1231 = PersianJordan\\",\\"1232 = PersianIraq\\",\\"1233 = PersianLebanon\\",\\"1234 = PersianSyria\\",\\"1235 = PersianYemen\\",\\"1236 = PersianOman\\",\\"1237 = PersianUAE\\",\\"1238 = PersianQatar\\",\\"1239 = PersianBahrain\\",\\"1240 = PersianKuwait\\",\\"1241 = PersianSaudi\\",\\"1242 = PersianJordan\\",\\"1243 = PersianIraq\\",\\"1244 = PersianLebanon\\",\\"1245 = PersianSyria\\",\\"1246 = PersianYemen\\",\\"1247 = PersianOman\\",\\"1248 = PersianUAE\\",\\"1249 = PersianQatar\\",\\"1250 = PersianBahrain\\",\\"1251 = PersianKuwait\\",\\"1252 = PersianSaudi\\",\\"1253 = PersianJordan\\",\\"1254 = PersianIraq\\",\\"1255 = PersianLebanon\\",\\"1256 = PersianSyria\\",\\"1257 = PersianYemen\\",\\"1258 = PersianOman\\",\\"1259 = PersianUAE\\",\\"1260 = PersianQatar\\",\\"1261 = PersianBahrain\\",\\"1262 = PersianKuwait\\",\\"1263 = PersianSaudi\\",\\"1264 = PersianJordan\\",\\"1265 = PersianIraq\\",\\"1266 = PersianLebanon\\",\\"1267 = PersianSyria\\",\\"1268 = PersianYemen\\",\\"1269 = PersianOman\\",\\"1270 = PersianUAE\\",\\"1271 = PersianQatar\\",\\"1272 = PersianBahrain\\",\\"1273 = PersianKuwait\\",\\"1274 = PersianSaudi\\",\\"1275 = PersianJordan\\",\\"1276 = PersianIraq\\",\\"1277 = PersianLebanon\\",\\"1278 = PersianSyria\\",\\"1279 = PersianYemen\\",\\"1280 = PersianOman\\",\\"1281 = PersianUAE\\",\\"1282 = PersianQatar\\",\\"1283 = PersianBahrain\\",\\"1284 = PersianKuwait\\",\\"1285 = PersianSaudi\\",\\"1286 = PersianJordan\\",\\"1287 = PersianIraq\\",\\"1288 = PersianLebanon\\",\\"1289 = PersianSyria\\",\\"1290 = PersianYemen\\",\\"1291 = PersianOman\\",\\"1292 = PersianUAE\\",\\"1293 = PersianQatar\\",\\"1294 = PersianBahrain\\",\\"1295 = PersianKuwait\\",\\"1296 = PersianSaudi\\",\\"1297 = PersianJordan\\",\\"1298 = PersianIraq\\",\\"1299 = PersianLebanon\\",\\"1300 = PersianSyria\\",\\"1301 = PersianYemen\\",\\"1302 = PersianOman\\",\\"1303 = PersianUAE\\",\\"1304 = PersianQatar\\",\\"1305 = PersianBahrain\\",\\"1306 = PersianKuwait\\",\\"1307 = PersianSaudi\\",\\"1308 = PersianJordan\\",\\"1309 = PersianIraq\\",\\"1310 = PersianLebanon\\",\\"1311 = PersianSyria\\",\\"1312 = PersianYemen\\",\\"1313 = PersianOman\\",\\"1314 = PersianUAE\\",\\"1315 = PersianQatar\\",\\"1316 = PersianBahrain\\",\\"1317 = PersianKuwait\\",\\"1318 = PersianSaudi\\",\\"1319 = PersianJordan\\",\\"1320 = PersianIraq\\",\\"1321 = PersianLebanon\\",\\"1322 = PersianSyria\\",\\"1323 = PersianYemen\\",\\"1324 = PersianOman\\",\\"1325 = PersianUAE\\",\\"1326 = PersianQatar\\",\\"1327 = PersianBahrain\\",\\"1328 = PersianKuwait\\",\\"1329 = PersianSaudi\\",\\"1330 = PersianJordan\\",\\"1331 = PersianIraq\\",\\"1332 = PersianLebanon\\",\\"1333 = PersianSyria\\",\\"1334 = PersianYemen\\",\\"1335 = PersianOman\\",\\"1336 = PersianUAE\\",\\"1337 = PersianQatar\\",\\"1338 = PersianBahrain\\",\\"1339 = PersianKuwait\\",\\"1340 = PersianSaudi\\",\\"1341 = PersianJordan\\",\\"1342 = PersianIraq\\",\\"1343 = PersianLebanon\\",\\"1344 = PersianSyria\\",\\"1345 = PersianYemen\\",\\"1346 = PersianOman\\",\\"1347 = PersianUAE\\",\\"1348 = PersianQatar\\",\\"1349 = PersianBahrain\\",\\"1350 = PersianKuwait\\",\\"1351 = PersianSaudi\\",\\"1352 = PersianJordan\\",\\"1353 = PersianIraq\\",\\"1354 = PersianLebanon\\",\\"1355 = PersianSyria\\",\\"1356 = PersianYemen\\",\\"1357 = PersianOman\\",\\"1358 = PersianUAE\\",\\"1359 = PersianQatar\\",\\"1360 = PersianBahrain\\",\\"1361 = PersianKuwait\\",\\"1362 = PersianSaudi\\",\\"1363 = PersianJordan\\",\\"1364 = PersianIraq\\",\\"1365 = PersianLebanon\\",\\"1366 = PersianSyria\\",\\"1367 = PersianYemen\\",\\"1368 = PersianOman\\",\\"1369 = PersianUAE\\",\\"1370 = PersianQatar\\",\\"1371 = PersianBahrain\\",\\"1372 = PersianKuwait\\",\\"1373 = PersianSaudi\\",\\"1374 = PersianJordan\\",\\"1375 = PersianIraq\\",\\"1376 = PersianLebanon\\",\\"1377 = PersianSyria\\",\\"1378 = PersianYemen\\",\\"1379 = PersianOman\\",\\"1380 = PersianUAE\\",\\"1381 = PersianQatar\\",\\"1382 = PersianBahrain\\",\\"1383 = PersianKuwait\\",\\"1384 = PersianSaudi\\",\\"1385 = PersianJordan\\",\\"1386 = PersianIraq\\",\\"1387 = PersianLebanon\\",\\"1388 = PersianSyria\\",\\"1389 = PersianYemen\\",\\"1390 = PersianOman\\",\\"1391 = PersianUAE\\",\\"1392 = PersianQatar\\",\\"1393 = PersianBahrain\\",\\"1394 = PersianKuwait\\",\\"1395 = PersianSaudi\\",\\"1396 = PersianJordan\\",\\"1397 = PersianIraq\\",\\"1398 = PersianLebanon\\",\\"1399 = PersianSyria\\",\\"1400 = PersianYemen\\",\\"1401 = PersianOman\\",\\"1402 = PersianUAE\\",\\"1403 = PersianQatar\\",\\"1404 = PersianBahrain\\",\\"1405 = PersianKuwait\\",\\"1406 = PersianSaudi\\",\\"1407 = PersianJordan\\",\\"1408 = PersianIraq\\",\\"1409 = PersianLebanon\\",\\"1410 = PersianSy
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    "enabled" : true,
    "dynamicDrives" : true
  },
  "fileTransfer" : {
    "enabled" : true,
    "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"]",
  },
  "serverAuthentication" : {
    "sessionAuthFailureAction" : "[\"0 = Connect\", \"1 = DoNotConnect\", \"2 = Warn\"]",
    "enabled" : true
  },
  "scanning" : {
    "scanListWia" : [ "scanListWia", "scanListWia" ],
    "scanTech" : "[\"0 = None\", \"1 = WIA\", \"2 = TWAIN\", \"3 = WIAandTWAIN\"]",
    "scanRedirect" : "[\"0 = All\", \"1 = SpecificOnly\"]",
    "enabled" : true,
    "scanListTwain" : [ "scanListTwain", "scanListTwain" ]
  },
  "multiMonitor" : {
    "displayConfig" : "[\"0 = Primary\", \"1 = All\", \"2 = Selected\"]",
    "enabled" : true
  },
  "reconnection" : {
    "enableReconnection" : true,
    "connectionBannerDelay" : 2,
    "enabled" : true,
    "connectionRetries" : 5
  },
  "desktopOptions" : {
    "embedDesktop" : true,
    "spanDesktops" : true,
    "fullScreenBar" : "[\"0 = DoNotShow\", \"1 = ShowPinned\", \"2 = ShowUnPinned\"]",
    "smartSizing" : "[\"0 = Disabled\", \"1 = Scale\", \"2 = Resize\"]",
    "enabled" : true
  },
  "ports" : {
    "redirectCOMPorts" : true,
    "enabled" : true
  },
  "clipboard" : {
    "allowClipboardHistory" : true,
    "allowSyncClipboardContent" : true,
    "allowClipboardClientToServerRedirection" : "",
    "enabled" : true
  },
  "network" : {
    "proxyPort" : 4,
    "proxyUseLogonCredentials" : true,
    "proxyUsername" : "proxyUsername",
    "useProxyServer" : true,
    "proxyType" : "[\"0 = SOCKS4\", \"1 = SOCKS4A\", \"2 = SOCKS5\", \"3 = HTTP1_1\"]",
    "proxyAuthentication" : true,
    "proxyHost" : "proxyHost",
    "enabled" : true
  },
  "windowsTouchInput" : {
    "touchInput" : true,
    "enabled" : true
  },
  "smartCards" : {
    "enabled" : true,
    "redirectSmartCards" : true
  },
  "computerName" : {
    "overrideComputerName" : "overrideComputerName",
    "enabled" : true
  },
  "advancedSettings" : {
    "useClientSettings" : true,
    "allowSrvCmd" : true,
    "registerExt" : true,
    "promptSrvCmd" : true,
    "redirPOS" : true,
    "credAlwaysAsk" : true,
    "createShrtCut" : true,
    "useClientColors" : true,
    "mailRedirection" : true,
    "credSSP" : true,
    "enabled" : true,
    "doNotShowDriveRedirectionDlg" : true,
    "pre2000Cred" : true,
    "urlRedirection" : true,
    "disableRUDP" : true
  },
  "browser" : {
    "browserOpenIn" : "[\"0 = SameTab\", \"1 = NewTab\"]",
    "enabled" : true
  }

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},
"videoCaptureDevices" : {
  "dynamicCameras" : true,
  "enableCameras" : true,
  "camerasIDs" : [ "camerasIDs", "camerasIDs" ],
  "videoCaptureUseAllDevices" : true,
  "enabled" : true
},
"avdMultimediaRedirection" : {
  "enabled" : true,
  "avdMultimediaRedir" : true
},
"audio" : {
  "audioRec" : true,
  "audioModes" : "[\"0 = BringToThisComputer\", \"1 = DoNotPlay\", \"2 = LeaveAtRemoteComputer\"]",
  "audioQuality" : "[\"0 = AdjustDynamically\", \"1 = UseMediumQuality\", \"2 = UseUncompressedQuality\"]",
  "enabled" : true
},
"webAuthentication" : {
  "openBrowserOnLogout" : true,
  "defaultOsBrowser" : true,
  "enabled" : true
},
"multiFactorAuthentication" : {
  "rememberLastUsedMethod" : true,
  "enabled" : true
},
"settings" : {
  "graphicsAcceleration" : "[\"0 = None\", \"1 = Basic\", \"2 = RemoteFx\", \"3 = RemoteFxAdaptive\", \"4 = AVCA",
  "colorDepths" : "[\"0 = Colors256\", \"1 = HighColor15Bit\", \"2 = HighColor16Bit\", \"3 = TrueColor24Bit\", \"",
  "enabled" : true
},
"keyboard" : {
  "keyboardWindow" : "[\"0 = LocalComputer\", \"1 = RemoteComputer\", \"2 = FullScreenMode\"]",
  "sendUnicodeChars" : true,
  "enabled" : true,
  "redirectRemoteKeyboardInput" : true
},
"primaryConnection" : {
  "domain" : "domain",
  "name" : "name",
  "authenticationType" : "[\"0 = Credentials\", \"1 = SingleSignOn\", \"2 = SmartCard\", \"3 = Web\", \"4 = WebCr",
  "savePassword" : true,
  "autoLogin" : true,
  "enabled" : true
},
"publishedApplications" : {
  "zOrderMode" : "[\"0 = Disabled\", \"4 = ImprovedHeuristic\"]",
  "useDynamicDesktopResizing" : true,
  "usePrimaryMonitor" : true,
  "enabled" : true
},
"devices" : {
  "redirectDevices" : true,
  "dynamicDevices" : true,
  "redirectToDevices" : [ "redirectToDevices", "redirectToDevices" ],
  "useAllDevices" : true,
  "enabled" : true
},
"sessionPreLaunch" : {
  "preLaunchMode" : "[\"0 = Off\", \"1 = Basic\", \"2 = MachineLearning\"]",
  "enabled" : true,
  "preLaunchExclude" : [ "preLaunchExclude", "preLaunchExclude" ]
},
"localProxyAddress" : {
  "useLocalHostProxyIP" : true,
  "enabled" : true
},
"connectionAdvancedSettings" : {
  "showDesktopTimeout" : 3,
  "connectionBannerDelay" : 9,
  "connectionTimeout" : 7,
  "enabled" : true
},
"printing" : {
  "defaultPrintingSettings" : {
    "matchExactPrinterName" : true,
    "updateRemoteDefPrinter" : true,
    "defaultPrinter" : "defaultPrinter",
    "forceTime" : 2
  },
  "redirectPrinterTech" : "[\"0 = None\", \"1 = RasUniversalPrintingTechnology\", \"2 = MicrosoftBasicPrintingT",
  "printingOptions" : {
    "dataFormat" : "[\"0 = ViewPDF_ExtApp\", \"1 = EMF\", \"2 = BMP\", \"4 = PrintPDF_ExtApp\", \"5 = PrintPDF\"]",
    "printerPreference" : "[\"0 = ServerPrefAllPrinters\", \"1 = ClientPrefAllPrinters\", \"2 = ClientPrefSpeci",
    "specificPreferredPrinter" : "specificPreferredPrinter"
  }
},

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    "enabled" : true,
    "redirectPrintersList" : [ "redirectPrintersList", "redirectPrintersList" ],
    "redirectPrinters" : ["\0 = All\", \"1 = DefaultOnly\", \"2 = SpecificOnly\"]
  },
  "secondaryConnections" : {
    "enabled" : true,
    "connectionList" : [ {
      "mode" : ["\0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\""],
      "server" : "server",
      "serverPort" : 5
    }, {
      "mode" : ["\0 = GatewayMode\", \"1 = DirectMode\", \"2 = GatewaySSLMode\", \"3 = DirectSSLMode\""],
      "server" : "server",
      "serverPort" : 5
    } ]
  },
  "performance" : {
    "themes" : true,
    "desktopBackground" : true,
    "desktopComposition" : true,
    "netType" : ["\0 = Modem\", \"1 = LowSpeedBroadband\", \"2 = Satellite\", \"3 = HighSpeedBroadband\", \"4 = WA
    "showContent" : true,
    "bitmapCaching" : true,
    "windowMenuAnimation" : true,
    "moveSizeFullDrag" : true,
    "fontSmoothing" : true,
    "enabled" : true
  },
  "compression" : {
    "compress" : true,
    "scanningCompression" : ["\0 = CompressionDisabled\", \"1 = BestSpeed\", \"2 = BestSize\", \"3 = BasedOnConne
    "enabled" : true
  }
},
"controlSettings" : {
  "credentials" : {
    "dontChangePwds" : true,
    "dontSaveUsername" : true,
    "dontSavePwds" : true,
    "enabled" : true
  },
  "importExport" : {
    "dontImport" : true,
    "dontExport" : true,
    "dontImportExport" : true,
    "enabled" : true
  },
  "controlSettingsConnections" : {
    "dontAddNewStdConns" : true,
    "dontAddNewASXGConns" : true,
    "enabled" : true
  }
},
"redirection" : {
  "mode" : ["\0 = GatewayMode\", \"1 = GatewaySSLMode\", \"2 = DirectMode\", \"3 = DirectSSLMode\""],
  "altGateway" : "altGateway",
  "serverPort" : 1,
  "enabled" : true,
  "gateway" : "gateway"
}
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"version" : 1,
"enabled" : true,
"order" : 6
}, {
  "timeCreate" : "2000-01-23T04:56:07.000+00:00",
  "adminCreate" : "adminCreate",
  "assignment" : {
    "default" : ["\0 = Deny\", \"1 = Allow\""],
    "rules" : [ {
      "criteria" : {
        "gateways" : {
          "members" : [ {
            "gatewayIP" : "gatewayIP"
          }, {
            "gatewayIP" : "gatewayIP"
          } ],
          "enabled" : true
        }
      },
      "securityPrincipals" : {
        "matchingMode" : ["\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\""],
        "members" : [ {
          "type" : ["\1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\""],
          "account" : "account",

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        "sid" : "sid"
    }, {
        "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
        "account" : "account",
        "sid" : "sid"
    } ],
    "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
"hardwareIDs" : {
    "members" : [ {
        "hardwareID" : "hardwareID"
    }, {
        "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
},
"iPs" : {
    "allowedIPs" : {
        "iPv6s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ],
        "iPv4s" : [ {
            "from" : "from",
            "to" : "to"
        }, {
            "from" : "from",
            "to" : "to"
        } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
    "criteria" : {
        "gateways" : {
            "members" : [ {
                "gatewayIP" : "gatewayIP"
            }, {
                "gatewayIP" : "gatewayIP"
            } ],
            "enabled" : true
        },
        "securityPrincipals" : {
            "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\\\", \"1 = IsOneOfTheFollowing\\\"]",
            "members" : [ {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            }, {
                "type" : "[\"1 = User\\\", \"2 = Group\\\", \"3 = ForeignSecurityPrincipal\\\", \"4 = Computer\\\"]",
                "account" : "account",
                "sid" : "sid"
            } ],
            "enabled" : true
        },
        "access" : "[\"0 = DenyCriteriaWhen\\\", \"1 = AllowCriteriaWhen\\\"]",
        "hardwareIDs" : {
            "members" : [ {
                "hardwareID" : "hardwareID"
            }, {
                "hardwareID" : "hardwareID"
            } ],
            "enabled" : true
        }
    },
    "enabled" : true
},

```

[illegible]

```

    },
    "language" : {
        "lang" : "[\"0 = Default\", \"1 = English\", \"2 = German\", \"3 = Japanese\", \"5 = French\", \"6 = Spanish\"",
        "enabled" : true
    },
    "enabled" : true,
    "printing" : {
        "dynamicPrinterRedir" : true,
        "printRefreshCache" : true,
        "printUseFontsCache" : true,
        "printRawSupport" : true,
        "allowEMFRasterization" : true,
        "printInstallFonts" : true,
        "printUseCache" : true,
        "enabled" : true
    }
},
"logging" : {
    "logLevel" : "[\"3 = Standard\", \"4 = Extended\", \"5 = Verbose\"]",
    "loggingStartTime" : "2000-01-23T04:56:07.000+00:00",
    "loggingDuration" : 1,
    "allowViewLog" : true,
    "enabled" : true,
    "allowClearLog" : true
},
"update" : {
    "updateAVDClientXMLURL" : "updateAVDClientXMLURL",
    "checkForUpdateOnLaunch" : true,
    "updateClientXmlUrl" : "updateClientXmlUrl",
    "updateAVDClientType" : "[\"0 = AVDClient\", \"1 = WindowsApp\", \"2 = WindowsAppCustom\"]",
    "enabled" : true
},
"connection" : {
    "connectionBannerType" : "[\"0 = SplashWindow\", \"1 = TaskBarToastWindow\", \"2 = None\"]",
    "whenAllSessionClosedAction" : "[\"0 = Nothing\", \"1 = LockWorkstation\", \"2 = LogOff\"]",
    "autoRefreshTime_Mins" : 7,
    "autoRefreshFarms" : true,
    "enabled" : true
},
"enabled" : true
},
"session" : {
    "diskDrives" : {
        "redirectDrives" : true,
        "redirectReadOnlyDrives" : true,
        "driveCacheMode" : "[\"0 = Disable\", \"1 = Enable\", \"2 = Fast\"]",
        "useAllDrives" : true,
        "redirectToDrives" : [ "redirectToDrives", "redirectToDrives" ],
        "enabled" : true,
        "dynamicDrives" : true
    },
    "fileTransfer" : {
        "enabled" : true,
        "fileTransferMode" : "[\"0 = Disabled\", \"1 = ClientToServer\", \"2 = ServerToClient\", \"3 = Bidirectional\"",
    },
    "serverAuthentication" : {
        "sessionAuthFailureAction" : "[\"0 = Connect\", \"1 = DoNotConnect\", \"2 = Warn\"]",
        "enabled" : true
    },
    "scanning" : {
        "scanListWia" : [ "scanListWia", "scanListWia" ],
        "scanTech" : "[\"0 = None\", \"1 = WIA\", \"2 = TWAIN\", \"3 = WIAandTWAIN\"]",
        "scanRedirect" : "[\"0 = All\", \"1 = SpecificOnly\"]",
        "enabled" : true,
        "scanListTwain" : [ "scanListTwain", "scanListTwain" ]
    },
    "multiMonitor" : {
        "displayConfig" : "[\"0 = Primary\", \"1 = All\", \"2 = Selected\"]",
        "enabled" : true
    },
    "reconnection" : {
        "enableReconnection" : true,
        "connectionBannerDelay" : 2,
        "enabled" : true,
        "connectionRetries" : 5
    },
    "desktopOptions" : {
        "embedDesktop" : true,
        "spanDesktops" : true,
        "fullScreenBar" : "[\"0 = DoNotShow\", \"1 = ShowPinned\", \"2 = ShowUnPinned\"]",
        "smartSizing" : "[\"0 = Disabled\", \"1 = Scale\", \"2 = Resize\"]",
        "enabled" : true
    },
    "ports" : {
        "redirectCOMPorts" : true,
        "enabled" : true
    }
},

```

```
"clipboard" : {
  "allowClipboardHistory" : true,
  "allowSyncClipboardContent" : true,
  "allowClipboardClientToServerRedirection" : "",
  "enabled" : true
},
"network" : {
  "proxyPort" : 4,
  "proxyUseLogonCredentials" : true,
  "proxyUsername" : "proxyUsername",
  "useProxyServer" : true,
  "proxyType" : "[\"0 = SOCKS4\", \"1 = SOCKS4A\", \"2 = SOCKS5\", \"3 = HTTP1_1\"]",
  "proxyAuthentication" : true,
  "proxyHost" : "proxyHost",
  "enabled" : true
},
"windowsTouchInput" : {
  "touchInput" : true,
  "enabled" : true
},
"smartCards" : {
  "enabled" : true,
  "redirectSmartCards" : true
},
"computerName" : {
  "overrideComputerName" : "overrideComputerName",
  "enabled" : true
},
"advancedSettings" : {
  "useClientSettings" : true,
  "allowSrvCmd" : true,
  "registerExt" : true,
  "promptSrvCmd" : true,
  "redirPOS" : true,
  "credAlwaysAsk" : true,
  "createShrtCut" : true,
  "useClientColors" : true,
  "mailRedirection" : true,
  "credSSP" : true,
  "enabled" : true,
  "doNotShowDriveRedirectionDlg" : true,
  "pre2000Cred" : true,
  "urlRedirection" : true,
  "disableRUDP" : true
},
"browser" : {
  "browserOpenIn" : "[\"0 = SameTab\", \"1 = NewTab\"]",
  "enabled" : true
},
"videoCaptureDevices" : {
  "dynamicCameras" : true,
  "enableCameras" : true,
  "camerasIDs" : [ "camerasIDs", "camerasIDs" ],
  "videoCaptureUseAllDevices" : true,
  "enabled" : true
},
"avdMultimediaRedirection" : {
  "enabled" : true,
  "avdMultimediaRedir" : true
},
"audio" : {
  "audioRec" : true,
  "audioModes" : "[\"0 = BringToThisComputer\", \"1 = DoNotPlay\", \"2 = LeaveAtRemoteComputer\"]",
  "audioQuality" : "[\"0 = AdjustDynamically\", \"1 = UseMediumQuality\", \"2 = UseUncompressedQuality\"]",
  "enabled" : true
},
"webAuthentication" : {
  "openBrowserOnLogout" : true,
  "defaultOsBrowser" : true,
  "enabled" : true
},
"multiFactorAuthentication" : {
  "rememberLastUsedMethod" : true,
  "enabled" : true
},
"settings" : {
  "graphicsAcceleration" : "[\"0 = None\", \"1 = Basic\", \"2 = RemoteFx\", \"3 = RemoteFxAdaptive\", \"4 = AVCA\n\"colorDepths\" : [\"0 = Colors256\", \"1 = HighColor15Bit\", \"2 = HighColor16Bit\", \"3 = TrueColor24Bit\", \"\n\"enabled\" : true
},
"keyboard" : {
  "keyboardWindow" : "[\"0 = LocalComputer\", \"1 = RemoteComputer\", \"2 = FullScreenMode\"]",
  "sendUnicodeChars" : true,
  "enabled" : true,
  "redirectRemoteKeyboardInput" : true
},
"primaryConnection" : {
```

```

    "domain" : "domain",
    "name" : "name",
    "authenticationType" : "[\"0 = Credentials\\\", \"1 = SingleSignOn\\\", \"2 = SmartCard\\\", \"3 = Web\\\", \"4 = WebCr
    \"savePassword\" : true,
    \"autoLogin\" : true,
    \"enabled\" : true
  },
  \"publishedApplications\" : {
    \"zOrderMode\" : "[\"0 = Disabled\\\", \"4 = ImprovedHeuristic\\\"]\",
    \"useDynamicDesktopResizing\" : true,
    \"usePrimaryMonitor\" : true,
    \"enabled\" : true
  },
  \"devices\" : {
    \"redirectDevices\" : true,
    \"dynamicDevices\" : true,
    \"redirectToDevices\" : [ \"redirectToDevices\", \"redirectToDevices\" ],
    \"useAllDevices\" : true,
    \"enabled\" : true
  },
  \"sessionPreLaunch\" : {
    \"preLaunchMode\" : "[\"0 = Off\\\", \"1 = Basic\\\", \"2 = MachineLearning\\\"]\",
    \"enabled\" : true,
    \"preLaunchExclude\" : [ \"preLaunchExclude\", \"preLaunchExclude\" ]
  },
  \"localProxyAddress\" : {
    \"useLocalHostProxyIP\" : true,
    \"enabled\" : true
  },
  \"connectionAdvancedSettings\" : {
    \"showDesktopTimeout\" : 3,
    \"connectionBannerDelay\" : 9,
    \"connectionTimeout\" : 7,
    \"enabled\" : true
  },
  \"printing\" : {
    \"defaultPrintingSettings\" : {
      \"matchExactPrinterName\" : true,
      \"updateRemoteDefPrinter\" : true,
      \"defaultPrinter\" : \"defaultPrinter\",
      \"forceTime\" : 2
    },
    \"redirectPrinterTech\" : "[\"0 = None\\\", \"1 = RasUniversalPrintingTechnology\\\", \"2 = MicrosoftBasicPrintingT
    \"printingOptions\" : {
      \"dataFormat\" : "[\"0 = ViewPDF_ExtApp\\\", \"1 = EMF\\\", \"2 = BMP\\\", \"4 = PrintPDF_ExtApp\\\", \"5 = PrintPDF\\\"]
      \"printerPreference\" : "[\"0 = ServerPrefAllPrinters\\\", \"1 = ClientPrefAllPrinters\\\", \"2 = ClientPrefSpeci
      \"specificPreferredPrinter\" : \"specificPreferredPrinter\"
    },
    \"enabled\" : true,
    \"redirectPrintersList\" : [ \"redirectPrintersList\", \"redirectPrintersList\" ],
    \"redirectPrinters\" : "[\"0 = All\\\", \"1 = DefaultOnly\\\", \"2 = SpecificOnly\\\"]\"
  },
  \"secondaryConnections\" : {
    \"enabled\" : true,
    \"connectionList\" : [ {
      \"mode\" : "[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\"]\",
      \"server\" : \"server\",
      \"serverPort\" : 5
    }, {
      \"mode\" : "[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\"]\",
      \"server\" : \"server\",
      \"serverPort\" : 5
    } ]
  },
  \"performance\" : {
    \"themes\" : true,
    \"desktopBackground\" : true,
    \"desktopComposition\" : true,
    \"netType\" : "[\"0 = Modem\\\", \"1 = LowSpeedBroadband\\\", \"2 = Satellite\\\", \"3 = HighSpeedBroadband\\\", \"4 = WAI
    \"showContent\" : true,
    \"bitmapCaching\" : true,
    \"windowMenuAnimation\" : true,
    \"moveSizeFullDrag\" : true,
    \"fontSmoothing\" : true,
    \"enabled\" : true
  },
  \"compression\" : {
    \"compress\" : true,
    \"scanningCompression\" : "[\"0 = CompressionDisabled\\\", \"1 = BestSpeed\\\", \"2 = BestSize\\\", \"3 = BasedOnConne
    \"enabled\" : true
  }
},
\"controlSettings\" : {
  \"credentials\" : {
    \"dontChangePwds\" : true,
    \"dontSaveUsername\" : true,
    \"dontSavePwds\" : true,

```

```

    "enabled" : true
  },
  "importExport" : {
    "dontImport" : true,
    "dontExport" : true,
    "dontImportExport" : true,
    "enabled" : true
  },
  "controlSettingsConnections" : {
    "dontAddNewStdConns" : true,
    "dontAddNewASXGConns" : true,
    "enabled" : true
  }
},
"redirection" : {
  "mode" : "[\"0 = GatewayMode\", \"1 = GatewaySSLMode\", \"2 = DirectMode\", \"3 = DirectSSLMode\"]",
  "altGateway" : "altGateway",
  "serverPort" : 1,
  "enabled" : true,
  "gateway" : "gateway"
}
},
"adminLastMod" : "adminLastMod",
"id" : 0,
"timeLastMod" : "2000-01-23T04:56:07.000+00:00",
"version" : 1,
"enabled" : true,
"order" : 6
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4PoliciesAssignments0BasicOperations

GET /api/ClientPolicies/{id}/Assignment

[Up](#)

Get (0e59c3b24633424dBe994a56d2493f71)

Retrieve the assignment of a client policy.

Path parameters

id (required)

Path Parameter — Client Policy ID format: int32

Return type

[ClientPolicyAssignment](#)

Example data

Content-Type: application/json

```

{
  "default" : "[\"0 = Deny\", \"1 = Allow\"]",
  "rules" : [ {
    "criteria" : {
      "gateways" : {
        "members" : [ {
          "gatewayIP" : "gatewayIP"
        }, {
          "gatewayIP" : "gatewayIP"
        } ],
        "enabled" : true
      },
      "securityPrincipals" : {
        "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
        "members" : [ {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        }, {
          "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
          "account" : "account",
          "sid" : "sid"
        } ],
      }
    }
  } ],
}

```

```

    "enabled" : true
  },
  "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\0 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {

```

```

        "from" : "from",
        "to" : "to"
    } ],
    "IPv4s" : [ {
        "from" : "from",
        "to" : "to"
    }, {
        "from" : "from",
        "to" : "to"
    } ]
    },
    "enabled" : true
},
"oSs" : {
    "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
    },
    "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
} ]
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ClientPolicyAssignment](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ClientPolicies/{id}/Assignment

[Up](#)

Update (a6bf035c9d8b46c3B83f1884f5f17c4c)

Update settings of a client policy assignment. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Path parameters

id (required)

Path Parameter — Client policy ID format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetClientPolicyAssignment](#) (optional)

Body Parameter — Client policy assignment

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsCriteria0BasicOperations

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria

Get Criteria (7b7660a1A7e54cb2Ace376d5a2068896)

Retrieve the Criteria settings of a client policy with the specified ID.

Path parameters

id (required)*Path Parameter* – The ID of a client policy for which to retrieve the Criteria settings. format: int32**ruleId (required)***Path Parameter* – The ID of the Rule to retrieve. format: int32

Return type

[ClientPolicyCriteria](#)

Example data

Content-Type: application/json

```
{
  "gateways" : {
    "members" : [ {
      "gatewayIP" : "gatewayIP"
    }, {
      "gatewayIP" : "gatewayIP"
    } ],
    "enabled" : true
  },
  "securityPrincipals" : {
    "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
    "members" : [ {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    }, {
      "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
      "account" : "account",
      "sid" : "sid"
    } ],
    "enabled" : true
  },
  "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
  "hardwareIDs" : {
    "members" : [ {
      "hardwareID" : "hardwareID"
    }, {
      "hardwareID" : "hardwareID"
    } ],
    "enabled" : true
  },
  "iPs" : {
    "allowedIPs" : {
      "iPv6s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ],
      "iPv4s" : [ {
        "from" : "from",
        "to" : "to"
      }, {
        "from" : "from",
        "to" : "to"
      } ]
    },
    "enabled" : true
  },
  "oSs" : {
    "allowedOSes" : {
      "wyse" : true,
      "chrome" : true,
      "android" : true,
      "linux" : true,
      "iOS" : true,
      "windows" : true,
      "mac" : true,
      "webClient" : true
    },
    "enabled" : true
  }
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ClientPolicyCriteria](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

PUT /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria

[Up](#)

Update Criteria (b7adc21d2ba34470Bec7900e35a5cfc8)

Update the Criteria settings of a client policy with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a client policy for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetClientPolicyCriteria](#) (optional)

Body Parameter — Criteria settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsCriteriaGatewayIP

DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

Remove (011f525592e945d4Ae836a7921a0a1e8)

Remove a gateway IP from the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404
Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

Add (d15d91690c8348b0A11476d699223185)

Add a gateway IP to the Gateway IP List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaGatewayIP](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/GatewayIPs

[Up](#)

List (de68e5beBdcf4db4945d998a927a32f3)

Retrieve Criteria Gateway IP List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[GatewayCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {  
  "gatewayIP" : "gatewayIP"  
}, {  
  "gatewayIP" : "gatewayIP"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsCriteriaHardwareID

POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

Add (24f04e7fd4974768A4c1B7efe82a7ae4)

Add a hardware ID to the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

Remove (b7ccafc15c2244f28ef82104d2e4bf1c)

Remove a hardware ID from the Hardware ID List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaHardwareID](#) (optional)

Body Parameter — Hardware ID configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/HardwareIDs

[Up](#)

List (d1f8b97eD0214addA0215b2dbf3a4b0f)

Retrieve Criteria Hardware ID List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32

ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Return type
array[[HardwareIDCriteriaEntry](#)]

Example data
Content-Type: application/json

```
[ {  
  "hardwareID" : "hardwareID"  
}, {  
  "hardwareID" : "hardwareID"  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
Success
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsCriteriaIP

DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs

[Up](#)

Remove (245eb1ce644a4b79Bb7713ea2f4412fb)

Remove an IP from the IP List of the Criteria settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32
ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaIP](#) (optional)
Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
No Content
401
Unauthorized [ProblemDetails](#)
404
Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs

[Up](#)

Add (c6f43fe765e549a09df75bf707ee039e)

Add an IP to the IP List of the Criteria settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32
ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaIP](#) (optional)
Body Parameter — IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
 Created
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)
 409
 Conflict [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/IPs

[Up](#)

List (dde56ae0819549e2940e061b49c84f92)

Retrieve Criteria IP List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32
 ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[AllowedIPsCriteria](#)

Example data

Content-Type: application/json

```
{
  "iPv6s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ],
  "iPv4s" : [ {
    "from" : "from",
    "to" : "to"
  }, {
    "from" : "from",
    "to" : "to"
  } ]
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200
 Success [AllowedIPsCriteria](#)
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsCriteriaOperatingSystem

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/0Ses

[Up](#)

Get (04378f6901c047858fd69082eac5a381)

Retrieve Criteria OS of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32
 ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[AllowedOperatingSystems](#)

Example data

Content-Type: application/json

```
{
  "wyse" : true,
  "chrome" : true,
  "android" : true,
  "linux" : true,
  "iOS" : true,
  "windows" : true,
  "mac" : true,
  "webClient" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [AllowedOperatingSystems](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals [Up](#)

Remove (140812ce874841688fa26ee21a0ff6a5)

Remove a user, group or machine from the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [RemoveCriteriaSecurityPrincipal](#) (optional)

Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals [Up](#)

Add (240c49f1501c4294B51e0d005bfe7abd)

Add a user, group or machine to the Security Principal List of the Criteria settings.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddCriteriaSecurityPrincipal](#) (optional)
Body Parameter — SecurityPrincipal configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201
 Created
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)
 409
 Conflict [ProblemDetails](#)

PUT /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/OSes

[Up](#)

Update (289a4375230940d68f0cB84a9a971301)

Modify the OS of the Criteria settings.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to modify the Criteria settings. format: int32
 ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetCriteriaOS](#) (optional)
Body Parameter — OS configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204
 No Content
 401
 Unauthorized [ProblemDetails](#)
 404
 Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules/{ruleId}/Criteria/SecurityPrincipals

[Up](#)

List (cc34329f04d41ce94aeFbec7a6334c1)

Retrieve Criteria Security Principal List of a session server with the specified ID.

Path parameters

id (required)
Path Parameter — The ID of a session server for which to retrieve the Criteria settings. format: int32
 ruleId (required)
Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

array[[SecurityPrincipalCriteriaEntry](#)]

Example data

Content-Type: application/json

```
[ {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
  "account" : "account",
  "sid" : "sid"
}, {
  "type" : "[\"1 = User\\", \"2 = Group\\", \"3 = ForeignSecurityPrincipal\\", \"4 = Computer\\"]",
```



```
"account" : "account",
"sid" : "sid"
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class4PoliciesAssignmentsRule

PUT /api/ClientPolicies/{id}/Rules/{ruleId}

[Up](#)

Update (28855449D4bb4f92A2ef8386f067d595)

Update a rule within the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetRule](#) (optional)

Body Parameter — Rule settings.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules/{ruleId}

[Up](#)

Get (41e9837c58af426fBad62897e822cbc8)

Retrieve a rule from the Rule List of a client policy with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a client policy for which to retrieve the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to retrieve. format: int32

Return type

[ClientPolicyRule](#)

Example data

Content-Type: application/json

```
{
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    }
  }
}
```

```

},
"securityPrincipals" : {
  "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
  "members" : [ {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  }, {
    "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
    "account" : "account",
    "sid" : "sid"
  } ],
  "enabled" : true
},
"access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
"hardwareIDs" : {
  "members" : [ {
    "hardwareID" : "hardwareID"
  }, {
    "hardwareID" : "hardwareID"
  } ],
  "enabled" : true
},
"iPs" : {
  "allowedIPs" : {
    "iPv6s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ],
    "iPv4s" : [ {
      "from" : "from",
      "to" : "to"
    }, {
      "from" : "from",
      "to" : "to"
    } ]
  },
  "enabled" : true
},
"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
}
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [ClientPolicyRule](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

DELETE /api/ClientPolicies/{id}/Rules/{ruleId}

[Up](#)

Remove (c6b30849B0034e16Aa6334df86458621)

Remove a rule from the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

ruleId (required)

Path Parameter — The ID of the Rule to remove. format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/ClientPolicies/{id}/Rules

[Up](#)

List (f2152fbe6c4346c1b519a95976bd1662)

Retrieve the Rule List of a client policy with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a client policy for which to retrieve the Rule settings. format: int32

Return type

array[[ClientPolicyRule](#)]

Example data

Content-Type: application/json

```
[ {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    }
  },
}
```

```

"oSs" : {
  "allowedOSes" : {
    "wyse" : true,
    "chrome" : true,
    "android" : true,
    "linux" : true,
    "iOS" : true,
    "windows" : true,
    "mac" : true,
    "webClient" : true
  },
  "enabled" : true
},
},
"name" : "name",
"description" : "description",
"id" : 1,
"priority" : 6,
"enabled" : true
}, {
  "criteria" : {
    "gateways" : {
      "members" : [ {
        "gatewayIP" : "gatewayIP"
      }, {
        "gatewayIP" : "gatewayIP"
      } ],
      "enabled" : true
    },
    "securityPrincipals" : {
      "matchingMode" : "[\"0 = IsNotOneOfTheFollowing\", \"1 = IsOneOfTheFollowing\"]",
      "members" : [ {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      }, {
        "type" : "[\"1 = User\", \"2 = Group\", \"3 = ForeignSecurityPrincipal\", \"4 = Computer\"]",
        "account" : "account",
        "sid" : "sid"
      } ],
      "enabled" : true
    },
    "access" : "[\"0 = DenyCriteriaWhen\", \"1 = AllowCriteriaWhen\"]",
    "hardwareIDs" : {
      "members" : [ {
        "hardwareID" : "hardwareID"
      }, {
        "hardwareID" : "hardwareID"
      } ],
      "enabled" : true
    },
    "iPs" : {
      "allowedIPs" : {
        "iPv6s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ],
        "iPv4s" : [ {
          "from" : "from",
          "to" : "to"
        }, {
          "from" : "from",
          "to" : "to"
        } ]
      },
      "enabled" : true
    },
    "oSs" : {
      "allowedOSes" : {
        "wyse" : true,
        "chrome" : true,
        "android" : true,
        "linux" : true,
        "iOS" : true,
        "windows" : true,
        "mac" : true,
        "webClient" : true
      },
      "enabled" : true
    }
  },
  "name" : "name",
  "description" : "description",
  "id" : 1,

```

```
"priority" : 6,  
"enabled" : true  
} ]
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

POST /api/ClientPolicies/{id}/Rules

[Up](#)

Add (fd4f9f01Ef934c24937e080a4bfe3a5d)

Add an Rule to the Rule List of a session server with the specified ID.

Path parameters

id (required)

Path Parameter — The ID of a session server for which to modify the Rule settings. format: int32

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [AddRule](#) (optional)

Body Parameter — Gateway IP configuration.

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

201

Created

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

409

Conflict [ProblemDetails](#)

Class5SessionRDSessions

GET /api/RDSession

[Up](#)

List (07bef62f626d4d25Aec23e8386dba898)

Retrieve one or multiple RD Sessions, from different sources such as RDS, VDI, and AVD.

Query parameters

Siteld (optional)

Query Parameter — Site ID from which to retrieve the RD session information (optional). format: int32

Source (optional)

Query Parameter — Source from which to retrieve the RD Session information.

ServerId (optional)

Query Parameter — The Host ID of the server for which to retrieve the information (optional). format: int32

Server (optional)

Query Parameter — The name of the server to filter the RD Session information (optional).

State (optional)

Query Parameter — State to filter the RD Session information (optional).

User (optional)

Query Parameter — User to filter the RD Session information (optional).

IP (optional)

Query Parameter — IP Address to filter the RD Session information (optional).

Themeld (optional)

Query Parameter — The Theme ID for which to retrieve the information (optional). format: int32

GroupId (optional)

Query Parameter — The RD Session Host Group ID for which to retrieve the RD session information (optional). format: int32

Return type

array[[RDSession](#)]

Example data

Content-Type: application/json

```
[ {
  "sessionId" : 0,
  "bandwidthAvailability" : 6,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "type" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"7 = Admin\\\", \"8 = Unknown\\\", \"9 = RemoteAp",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
  "userProfileType" : "[\"0 = Unknown\\\", \"1 = Others\\\", \"2 = UPD\\\", \"3 = FSLogix\\\"]",
  "protocol" : "[\"0 = Console\\\", \"2 = RDP\\\", \"10 = RDP_UDP\\\"]",
  "connectionMode" : "[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\", \"4 = Di",
  "desktopLoadTime" : 7,
  "fsLogixStatusCode" : "[\"0 = Success\\\", \"1 = Error\\\", \"2 = VirtualDiskDLL\\\", \"3 = GetUser\\\", \"5 = Security\\\", \"6",
  "uxEvaluator" : 1,
  "state" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = Idle\\",
  "clientIpAddress" : "clientIpAddress",
  "poolName" : "poolName",
  "userProfileLoadTime" : 4,
  "horizontalResolution" : 8,
  "vmid" : "vmid",
  "ip" : "ip",
  "themeID" : 1,
  "rasPolicyLookup" : 9,
  "serverID" : 6,
  "colourDepth" : "[\"1 = COLOURDEPTH_4BIT\\\", \"2 = COLOURDEPTH_8BIT\\\", \"4 = COLOURDEPTH_16BIT\\\", \"8 = COLOURDEPTH_3",
  "clientPolicyVersion" : 3,
  "disconnectReason" : "disconnectReason",
  "lastReconnects" : 7,
  "sessionHostName" : "sessionHostName",
  "fsLogixReasonCode" : "[\"0 = ProfileAttached\\\", \"1 = NotInWhiteList\\\", \"2 = InBlackList\\\", \"3 = LocalProfileExis",
  "idleStartTime" : "2000-01-23T04:56:07.000+00:00",
  "latency" : 1,
  "verticalResolution" : 6,
  "rfiCount" : 5,
  "groupPolicyLoadTime" : 2,
  "clientOS" : "clientOS",
  "connectionDuration" : 2,
  "logonOthersDuration" : 1,
  "logonTime" : "2000-01-23T04:56:07.000+00:00",
  "outgoingData" : 9,
  "sessionLength" : 4,
  "rfiInfoList" : [ {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 =",
  }, {
    "ip" : "ip",
    "type" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 =",
  } ],
  "bandwidthUsage" : 9,
  "connectionQuality" : "[\"0 = None\\\", \"1 = Poor\\\", \"2 = Fair\\\", \"3 = Good\\\", \"4 = Excellent\\\"]",
  "vmName" : "vmName",
  "hostPreparation" : 3,
  "sessionHostId" : "sessionHostId",
  "clientOSVersion" : "clientOSVersion",
  "reconnects" : 1,
  "incomingData" : 9,
  "authenticationDuration" : 7,
  "templateName" : "templateName",
  "mfaProvider" : "[\"0 = None\\\", \"1 = Deepnet\\\", \"2 = SafeNet\\\", \"3 = Radius\\\", \"4 = AzureRadius\\\", \"5 = DuoRadius",
  "logonDuration" : 5,
  "authenticationType" : "[\"0 = None\\\", \"1 = Credentials\\\", \"2 = SCard\\\", \"3 = SAML\\\", \"4 = WebCredentials\\\"]",
  "user" : "user",
  "clientPolicyId" : 6
}, {
  "sessionId" : 0,
  "bandwidthAvailability" : 6,
  "source" : "[\"1 = RDS\\\", \"2 = VDI\\\", \"63 = AVD\\\", \"-1 = All\\\"]",
  "type" : "[\"0 = Desktop\\\", \"1 = PublishedApps\\\", \"2 = Application\\\", \"7 = Admin\\\", \"8 = Unknown\\\", \"9 = RemoteAp",
  "clientVersion" : "clientVersion",
  "idleTime" : 5,
  "deviceName" : "deviceName",
  "userProfileType" : "[\"0 = Unknown\\\", \"1 = Others\\\", \"2 = UPD\\\", \"3 = FSLogix\\\"]",
  "protocol" : "[\"0 = Console\\\", \"2 = RDP\\\", \"10 = RDP_UDP\\\"]",
  "connectionMode" : "[\"0 = GatewayMode\\\", \"1 = DirectMode\\\", \"2 = GatewaySSLMode\\\", \"3 = DirectSSLMode\\\", \"4 = Di",
  "desktopLoadTime" : 7,
  "fsLogixStatusCode" : "[\"0 = Success\\\", \"1 = Error\\\", \"2 = VirtualDiskDLL\\\", \"3 = GetUser\\\", \"5 = Security\\\", \"6",
  "uxEvaluator" : 1,
```

```

"state" : "[\"0 = Active\\\", \"1 = Connected\\\", \"2 = ConnectQuery\\\", \"3 = Shadow\\\", \"4 = Disconnected\\\", \"5 = Idle\\
\"clientIPAddress\" : \"clientIPAddress\",
\"poolName\" : \"poolName\",
\"userProfileLoadTime\" : 4,
\"horizontalResolution\" : 8,
\"vmid\" : \"vmid\",
\"ip\" : \"ip\",
\"themeID\" : 1,
\"rasPolicyLookup\" : 9,
\"serverID\" : 6,
\"colourDepth\" : "[\"1 = COLOURDEPTH_4BIT\\\", \"2 = COLOURDEPTH_8BIT\\\", \"4 = COLOURDEPTH_16BIT\\\", \"8 = COLOURDEPTH_3
\"clientPolicyVersion\" : 3,
\"disconnectReason\" : \"disconnectReason\",
\"lastReconnects\" : 7,
\"sessionHostName\" : \"sessionHostName\",
\"fsLogixReasonCode\" : "[\"0 = ProfileAttached\\\", \"1 = NotInWhiteList\\\", \"2 = InBlackList\\\", \"3 = LocalProfileExis
\"idleStartTime\" : \"2000-01-23T04:56:07.000+00:00\",
\"latency\" : 1,
\"verticalResolution\" : 6,
\"rfiCount\" : 5,
\"groupPolicyLoadTime\" : 2,
\"clientOS\" : \"clientOS\",
\"connectionDuration\" : 2,
\"logonOthersDuration\" : 1,
\"logonTime\" : \"2000-01-23T04:56:07.000+00:00\",
\"outgoingData\" : 9,
\"sessionLength\" : 4,
\"rfiInfoList\" : [ {
  \"ip\" : \"ip\",
  \"type\" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 =
}, {
  \"ip\" : \"ip\",
  \"type\" : "[\"0 = Unknown\\\", \"1 = HALBInst\\\", \"2 = Gateway\\\", \"3 = ForwardingGateway\\\", \"4 = HALBDevice\\\", \"5 =
} ],
\"bandwidthUsage\" : 9,
\"connectionQuality\" : "[\"0 = None\\\", \"1 = Poor\\\", \"2 = Fair\\\", \"3 = Good\\\", \"4 = Excellent\\\"]\",
\"vmName\" : \"vmName\",
\"hostPreparation\" : 3,
\"sessionHostId\" : \"sessionHostId\",
\"clientOSVersion\" : \"clientOSVersion\",
\"reconnects\" : 1,
\"incomingData\" : 9,
\"authenticationDuration\" : 7,
\"templateName\" : \"templateName\",
\"mfaProvider\" : "[\"0 = None\\\", \"1 = Deepnet\\\", \"2 = SafeNet\\\", \"3 = Radius\\\", \"4 = AzureRadius\\\", \"5 = DuoRadius
\"logonDuration\" : 5,
\"authenticationType\" : "[\"0 = None\\\", \"1 = Credentials\\\", \"2 = SCard\\\", \"3 = SAML\\\", \"4 = WebCredentials\\\"]\",
\"user\" : \"user\",
\"clientPolicyId\" : 6
} ]

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class6HelpAndSupportHelpdeskEmail

PUT /api/HelpdeskEmailSettings

[Up](#)

Update (27ea61714e114c5995ed157795e3d47c)

Modify Help Desk Email Settings. For each setting, the request has a corresponding parameter. To modify a setting, specify a matching parameter and its value.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetHelpdeskEmailSettings](#) (optional)

Body Parameter — Help Desk Email Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id To Retrieve the Help Desk Email Settings format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/HelpdeskEmailSettings

[Up](#)

Get (ce5c352150d44a5dAd488d4b9026c6e8)

Retrieve the help desk email settings

Query parameters

siteId (optional)

Query Parameter — format: int32

Return type

[RASHelpdeskEmailSettings](#)

Example data

Content-Type: application/json

```
{
  "helpDeskEmail" : "helpDeskEmail",
  "helpDeskEnabled" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [RASHelpdeskEmailSettings](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

Class6HelpAndSupportSupport

POST /api/Support/SendSystemReport

[Up](#)

Send (44ca09263bd542a18e80D784d7c5a4a7)

Sends a RAS system report to Parallels support

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

Attachment (optional)

Form Parameter — format: binary

Company (optional)

Form Parameter —

Fullname (optional)

Form Parameter —

Message (optional)

Form Parameter —

Subject (optional)

Form Parameter —

Type (optional)

Form Parameter —

Return type

[SendSupportReport](#)

Example data

Content-Type: application/json

```
{
  "reportId" : "reportId"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [SendSupportReport](#)

401

Unauthorized [ProblemDetails](#)

POST /api/Support/SendSupportRequest

[Up](#)

Send Support Request (bee79848Eb3c463dAd573c887623ea36)

Sends a support request to Parallels support by email

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

Attachment (optional)

Form Parameter – format: binary

Company (optional)

Form Parameter –

Fullname (optional)

Form Parameter –

Message (optional)

Form Parameter –

Subject (optional)

Form Parameter –

Type (optional)

Form Parameter –

Return type

[EmailSupportRequest](#)

Example data

Content-Type: application/json

```
{
  "reportId" : "reportId"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [EmailSupportRequest](#)

401

Unauthorized [ProblemDetails](#)

412

Client Error [ProblemDetails](#)

GET /api/Support/DownloadReport

[Up](#)

Download (da0e776a6f224582A880Bfebeacff859)

Downloads a RAS system report to be sent to Parallels support

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data

Form parameters

Attachment (optional)

Form Parameter – format: binary

Company (optional)

Form Parameter –

Fullname (optional)

Form Parameter —

Message (optional)

Form Parameter —

Subject (optional)

Form Parameter —

Type (optional)

Form Parameter —

Return type

byte[]

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [byte\[\]](#)

401

Unauthorized [ProblemDetails](#)

Class7OverwriteSupportActionsOverwriteSupportActions

PUT /api/OverwriteSupportActions

[Up](#)

Update (3ed3e16d3634470a8298Fa9209ad44f9)

Modify the Overwrite Support Actions Settings.

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json; api-version=1.0

Request body

body [SetOverwriteSupportActions](#) (optional)

Body Parameter — Overwrite Support Actions Settings

Query parameters

siteld (optional)

Query Parameter — The Site Id To Retrieve the Overwrite Support Actions Settings format: int32

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

204

No Content

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

GET /api/OverwriteSupportActions

[Up](#)

Get (e0231fe34a8344c09cab754d912a1907)

Retrieve the Overwrite Support Actions settings

Query parameters

siteld (optional)

Query Parameter — format: int32

Return type

[OverwriteSupportActions](#)

Example data

Content-Type: application/json

```
{
  "enabled" : true,
  "url" : "url"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json; api-version=1.0

Responses

200

Success [OverwriteSupportActions](#)

401

Unauthorized [ProblemDetails](#)

404

Not Found [ProblemDetails](#)

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503. [ProviderDiagnosticState](#)
504. [ProviderHost](#)
505. [ProviderMajorType](#)
506. [ProviderSysInfo](#)
507. [ProviderType](#)
508. [ProvisioningSettings](#)
509. [ProvisioningType](#)
510. [ProxyMode](#)
511. [ProxyType](#)
512. [PubAVDApp](#)
513. [PubAVDDesktop](#)
514. [PubAppAttr](#)
515. [PubDefaultSettings](#)
516. [PubFileExtSettings](#)
517. [PubFolder](#)
518. [PubItem](#)
519. [PubItemCriteria](#)
520. [PubItemFilter](#)
521. [PubItemRule](#)
522. [PubItemStatus](#)
523. [PubLocalApp](#)
524. [PubPreferredRoute](#)
525. [PubRDSApp](#)
526. [PubRDSDesktop](#)
527. [PubResourceEnabledMode](#)
528. [PubVDIApp](#)
529. [PubVDIDesktop](#)
530. [PublishFrom](#)
531. [PublishedApplications](#)
532. [PublishingType](#)
533. [QualityLevel](#)
534. [QueueProcessingOrder](#)
535. [RASAgentDiagnosticType](#)
536. [RASAgentInfo](#)
537. [RASAllowedDevicesSetting](#)
538. [RASAuthSettings](#)
539. [RASClientSettings](#)
540. [RASFarmSettings](#)
541. [RASHelpdeskEmailSettings](#)
542. [RASListObj](#)
543. [RASLogLevel](#)
544. [RASLogSrvType](#)
545. [RASMailboxSettings](#)
546. [RASNotificationEventType](#)
547. [RASNotificationResourceType](#)
548. [RASPowerPermission](#)
549. [RASProxySettings](#)
550. [RASPubObject](#)
551. [RASSerilazableObj](#)
552. [RASServerConfig](#)
553. [RASServerType](#)
554. [RASSessionSetting](#)
555. [RASSystemSettings](#)
556. [RDPPrinterSettings](#)
557. [RDPSession](#)
558. [RDSAgentDiagnostic](#)
559. [RDSDefaultSettings](#)
560. [RDSDefaultSiteSettings](#)
561. [RDShost](#)
562. [RDShostPool](#)
563. [RDShostPoolStatus](#)
564. [RDShostSysInfo](#)
565. [RDSSessionCmd](#)
566. [RDSession](#)
567. [RDSessionHostsType](#)
568. [RDSessionSource](#)
569. [RESTConfig](#)
570. [RadiusAttrType](#)
571. [RadiusType](#)
572. [RateLimit](#)
573. [RateLimits](#)
574. [Reconnection](#)
575. [RedirectActionType](#)
576. [RedirectScanner](#)
577. [RedirectType](#)
578. [Redirection](#)
579. [Registries](#)
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582. [RemotePCDynamicProvider](#)
583. [RemotePCDynamicVersion](#)
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585. [RemotePCStaticProvider](#)
586. [RemotePCStaticVersion](#)
587. [RemoveAVDHostPoolAssignment](#)
588. [RemoveAppPackageAssigned](#)
589. [RemoveClientPolicyConnection](#)
590. [RemoveCriteriaDevice](#)
591. [RemoveCriteriaGatewayIP](#)
592. [RemoveCriteriaHardwareID](#)
593. [RemoveCriteriaIP](#)
594. [RemoveCriteriaSecurityPrincipal](#)
595. [RemoveCriteriaTheme](#)
596. [RemoveExcludeADGroup](#)
597. [RemoveFSLogixCCDLocation](#)
598. [RemoveFSLogixFolder](#)
599. [RemoveFSLogixUser](#)
600. [RemoveFSLogixVHDLocation](#)
601. [RemoveImageOptimizationRegistry](#)
602. [RemoveImageOptimizationWindowsComponent](#)
603. [RemoveImageOptimizationWindowsScheduledTask](#)
604. [RemoveImageOptimizationWindowsService](#)
605. [RemoveMFARadiusAttr](#)
606. [RemovePrintingFont](#)
607. [RemoveProviderAdminCredentials](#)
608. [RemoveScheduleTarget](#)
609. [RemoveScheduleTargetHost](#)
610. [RemoveStandaloneAVDHost](#)
611. [RemoveTemplateLicenseKey](#)
612. [RemoveThemeFooterURL](#)
613. [RemoveThemeGroupFilter](#)
614. [RemoveType](#)
615. [RemoveWinDeviceGroupInboundPort](#)
616. [RepeatSpecificDays](#)
617. [RepeatType](#)
618. [ReportingSettings](#)
619. [ResetAllMFAUsers](#)
620. [ResetMFAUsers](#)
621. [ResourceType](#)
622. [RoamSearch](#)
623. [Route](#)
624. [RouteFlowHopType](#)
625. [RouteFlowInfoEntry](#)
626. [RoutingType](#)
627. [RuleObjType](#)
628. [SAMLIDP](#)
629. [SAMLIDPAttribute](#)
630. [SAMLIDPAttributes](#)
631. [SafeNetAuthMode](#)
632. [ScaleComputingProvider](#)
633. [ScaleVersion](#)
634. [Scanning](#)
635. [ScanningSettings](#)
636. [ScanningTechnologyUse](#)
637. [Schedule](#)
638. [ScheduleActionType](#)
639. [ScheduleMessage](#)
640. [ScheduleObjType](#)
641. [ScheduleTargetType](#)
642. [ScheduleTime](#)
643. [SecondaryConnection](#)
644. [SecondaryConnections](#)
645. [SectionPermission](#)
646. [SectionPermissions](#)
647. [SecurityPrincipalCriteriaEntry](#)
648. [SecurityPrincipalsCriteria](#)
649. [SendInvitationEmail](#)
650. [SendMsgWhen](#)
651. [SendSupportReport](#)
652. [SendTestEmail](#)
653. [ServerAppInfo](#)
654. [ServerAuthentication](#)
655. [ServerDefObjType](#)
656. [Session](#)
657. [SessionAction](#)
658. [SessionColorDepth](#)
659. [SessionConfig](#)
660. [SessionLoginStatus](#)
661. [SessionMode](#)
662. [SessionPolicy](#)
663. [SessionPrelaunch](#)
664. [SessionProtocol](#)
665. [SessionPublishingType](#)
666. [SessionState](#)
667. [SessionType](#)
668. [SessionUPDStatus](#)
669. [SessionsPrinting](#)
670. [SetADIntegrationSettings](#)
671. [SetAVDDefaultSettings](#)

672. [SetAVDHostPool](#)
673. [SetAVDSettings](#)
674. [SetAVDWorkspace](#)
675. [SetAdminAccount](#)
676. [SetAgentLogLevel](#)
677. [SetAllowedDeviceSetting](#)
678. [SetAppPackage](#)
679. [SetAppPackageAssigned](#)
680. [SetAppPackageSettings](#)
681. [SetAppPackageSettingsTag](#)
682. [SetAuthSettings](#)
683. [SetAutoUpgrade](#)
684. [SetAutoUpgradeMessage](#)
685. [SetBroker](#)
686. [SetBrokerAutoPromotionSettings](#)
687. [SetBrokerPriority](#)
688. [SetCPUOptimizationSettings](#)
689. [SetCertificate](#)
690. [SetClientPolicy](#)
691. [SetClientPolicyAssignment](#)
692. [SetClientPolicyCriteria](#)
693. [SetClientPolicyOrder](#)
694. [SetClientSettings](#)
695. [SetCostInsightsSettings](#)
696. [SetCriteria05](#)
697. [SetCustomPermission](#)
698. [SetCustomRoute](#)
699. [SetDayPlan](#)
700. [SetEnrollmentServer](#)
701. [SetFSLogixFolderExclusion](#)
702. [SetFSLogixGeneralSettings](#)
703. [SetFSLogixOffice](#)
704. [SetFSLogixProfile](#)
705. [SetFSLogixSettings](#)
706. [SetFarmSettings](#)
707. [SetGateway](#)
708. [SetGatewayDefaultSettings](#)
709. [SetHALB](#)
710. [SetHALBDevicePriority](#)
711. [SetHelpdeskEmailSettings](#)
712. [SetImageOptimization](#)
713. [SetInvitationEmailSettings](#)
714. [SetLBSettings](#)
715. [SetLetsEncryptSettings](#)
716. [SetLogonHours](#)
717. [SetLogonHoursCriteria](#)
718. [SetLogonHoursOrder](#)
719. [SetMFACriteria](#)
720. [SetMFADeepnet](#)
721. [SetMFAEmailOTP](#)
722. [SetMFARadius](#)
723. [SetMFARadiusAuto](#)
724. [SetMFARadiusAutoCondition](#)
725. [SetMFASafenet](#)
726. [SetMFATOTP](#)
727. [SetMailboxSettings](#)
728. [SetNotificationEvent](#)
729. [SetNotificationResource](#)
730. [SetNotificationScript](#)
731. [SetOverwriteSupportActions](#)
732. [SetPerformanceMonitorSettings](#)
733. [SetPowerPermission](#)
734. [SetPrintingSettings](#)
735. [SetProvider](#)
736. [SetProviderAdminCredentials](#)
737. [SetProviderRemotePCStatic](#)
738. [SetProxySettings](#)
739. [SetPubAVDApp](#)
740. [SetPubAVDDesktop](#)
741. [SetPubAppFileExt](#)
742. [SetPubDefaultSettings](#)
743. [SetPubFolder](#)
744. [SetPubItemCriteria](#)
745. [SetPubItemExtension](#)
746. [SetPubItemFilter](#)
747. [SetPubItemPreferredRoute](#)
748. [SetPubLocalApp](#)
749. [SetPubRDSApp](#)
750. [SetPubRDSAppServerAttr](#)
751. [SetPubRDSDesktop](#)
752. [SetPubVDIApp](#)
753. [SetPubVDIDesktop](#)
754. [SetRDSDefaultSettings](#)
755. [SetRDShost](#)
756. [SetRDShostPool](#)
757. [SetReportingSettings](#)
758. [SetRule](#)

759. [SetSAMLIDP](#)
760. [SetScanningSettings](#)
761. [SetSchedule](#)
762. [SetScheduleMessage](#)
763. [SetSessionSetting](#)
764. [SetSite](#)
765. [SetSystemSettings](#)
766. [SetTemplate](#)
767. [SetTemplateVer](#)
768. [SetTemplateVersionSettingsTag](#)
769. [SetTenant](#)
770. [SetTenantBrokerSettings](#)
771. [SetTheme](#)
772. [SetThemeCustomImage](#)
773. [SetTunnelingPolicy](#)
774. [SetURLRedirectionEntry](#)
775. [SetURLRedirectionSettings](#)
776. [SetVDIDefaultSettings](#)
777. [SetVDIHostPool](#)
778. [SetVDIPersistentHost](#)
779. [SetWebAdminSett](#)
780. [SetWinDeviceGroup](#)
781. [Settings](#)
782. [SettingsColorDepth](#)
783. [Settings_import_body](#)
784. [ShowInformationForUnenrolledUsers](#)
785. [SingleSignOn](#)
786. [Site](#)
787. [SiteAccessAddress](#)
788. [SitePermission](#)
789. [SiteSysInfo](#)
790. [SiteTypePermission](#)
791. [SmartCards](#)
792. [SmartSizing](#)
793. [StorageDevice](#)
794. [Subnet](#)
795. [SupportType](#)
796. [Support_DownloadReport_body](#)
797. [Support_SendSupportRequest_body](#)
798. [Support_SendSystemReport_body](#)
799. [IOTPTType](#)
800. [Tag](#)
801. [TargetNativeHost](#)
802. [TargetType](#)
803. [TempFolderRedirectionMode](#)
804. [Template](#)
805. [TemplateAdvanced](#)
806. [TemplateAdvancedAWS](#)
807. [TemplateAdvancedAzure](#)
808. [TemplateAdvancedFolder](#)
809. [TemplateAdvancedMultipleNIC](#)
810. [TemplateAdvancedNativePool](#)
811. [TemplateAdvancedPhysicalHost](#)
812. [TemplateDistribution](#)
813. [TemplateLicense](#)
814. [TemplateLicenseKey](#)
815. [TemplateObjType](#)
816. [TemplatePreparation](#)
817. [TemplateSettings](#)
818. [TemplateState](#)
819. [TemplateStatus](#)
820. [TemplateVersion](#)
821. [TemplateVersionObjType](#)
822. [TemplateVersionSettings](#)
823. [TemplateVersionStatus](#)
824. [TemplateVersionStatusType](#)
825. [Tenant](#)
826. [TenantBrokerSettings](#)
827. [TenantCommand](#)
828. [Theme](#)
829. [ThemeClientPublicIPDetection](#)
830. [ThemeCustomImage](#)
831. [ThemeImageType](#)
832. [ThemeImageTypes](#)
833. [ThemeUserPortal](#)
834. [ThemeUserPortalBranding](#)
835. [ThemeUserPortalGateway](#)
836. [ThemeUserPortalMessages](#)
837. [ThemeWindowsBranding](#)
838. [ThemeWindowsClient](#)
839. [ThemeWindowsMessages](#)
840. [Theme_CustomImage_body](#)
841. [ThemesCriteria](#)
842. [ThresholdDirection](#)
843. [TokenType](#)
844. [Trigger](#)
845. [TunnelingPolicy](#)

846. [UIType](#)
847. [UPDMode](#)
848. [UPDRoamingMode](#)
849. [UPDStatus](#)
850. [URLRedirectEntry](#)
851. [URLRedirectionSettings](#)
852. [UWPApps](#)
853. [UnivPrintScanType](#)
854. [UniversalPrinting](#)
855. [Update](#)
856. [Url](#)
857. [UserEnrollment](#)
858. [UserFilter](#)
859. [UserGroupType](#)
860. [UserPortal](#)
861. [UserProfileSettings](#)
862. [UserProfileTech](#)
863. [UserProfileType](#)
864. [UserType](#)
865. [VCenterProvider](#)
866. [VCenterProviderSettings](#)
867. [VDIAzureInfo](#)
868. [VDIDefaultSettings](#)
869. [VDIGeneralSettings](#)
870. [VDIHost](#)
871. [VDIHostConn](#)
872. [VDIHostPool](#)
873. [VDIHostPoolMember](#)
874. [VDIHostPoolMemberType](#)
875. [VDIHostPoolStatus](#)
876. [VDIHostState](#)
877. [VDIHostSysInfo](#)
878. [VDIMatchingMode](#)
879. [VDIProvisioningSettings](#)
880. [VDIRDPSession](#)
881. [VDISecuritySettings](#)
882. [VDIServerAppInfo](#)
883. [VDISessionCmd](#)
884. [VHDAccessMode](#)
885. [VHDXSectorSize](#)
886. [VM](#)
887. [VMState](#)
888. [VMwareESXiProvider](#)
889. [ValueType](#)
890. [Version](#)
891. [VideoCaptureDevices](#)
892. [VisualEffects](#)
893. [VisualEffectsType](#)
894. [VmwareESXiVersion](#)
895. [VmwareVCenterVersion](#)
896. [VolumeType](#)
897. [WebAdminLoggingProviderSettings](#)
898. [WebAdminServiceConfig](#)
899. [WebAdminSettings](#)
900. [WebAuthentication](#)
901. [WebConsoleConfig](#)
902. [WeekDays](#)
903. [WhenAllSessionClosedAction](#)
904. [WinDeviceGroup](#)
905. [WinDeviceGroupInboundPort](#)
906. [WindowType](#)
907. [Windows](#)
908. [WindowsAdvancedOptions](#)
909. [WindowsClient](#)
910. [WindowsComponent](#)
911. [WindowsComponents](#)
912. [WindowsDefenderATP](#)
913. [WindowsDefenderATPEnable](#)
914. [WindowsScheduledTasks](#)
915. [WindowsService](#)
916. [WindowsServices](#)
917. [WindowsTouchInput](#)
918. [WorkAreaImage](#)
919. [ZOrderMode](#)
920. [iOS](#)
921. [id_Certificate_body](#)
922. [id_Icon_body](#)
923. [id_Image_body](#)
924. [id_ImportPublicKey_body](#)
925. [id_PrivateKey_body](#)
926. [id_UpdateIntermediate_body](#)
927. [remotepc_Import_body](#)
928. [settings_ImportCertificate_body](#)

ADIntegrationSettings

[Up](#)

<para type="synopsis">AD Integration Settings</para> <para type="description"></para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which the AD integration settings refer to.</para>
format: int32

certificateAuthority (optional)
[String](#) <para type="description">Certificate authority</para>

enrollmentAgentUsername (optional)
[String](#) <para type="description">Principal name in UPN format that will enroll certificates on behalf of other users.</para>

nlaUsername (optional)
[String](#) <para type="description">Username of the network level authentication</para>

ADType

[Up](#)

<para type="synopsis">Active Directory Domain Service Type</para> <para type="description"></para>

APIVersion

[Up](#)

AVDAgent

[Up](#)

<para type="synopsis">AVD Agent Settings</para> <para type="description"></para>

scheduleAgentUpdates (optional)
[Boolean](#) <para type="description">Whether to enable schedule agent updates.</para>

localSessionTimeZone (optional)
[Boolean](#) <para type="description">Whether to use the local session time zone or not.</para>

timeZone (optional)
[String](#) <para type="description">The Time Zone</para>

scheduleDay1 (optional)
[DayOfWeek](#)

scheduleTime1 (optional)
[ScheduleTime](#)

enableSchedule2 (optional)
[Boolean](#) <para type="description">Whether to enable a second schedule.</para>

scheduleDay2 (optional)
[DayOfWeek](#)

scheduleTime2 (optional)
[ScheduleTime](#)

AVDBrokenReason

[Up](#)

<para type="synopsis">AVD Broken Reason</para> <para type="description"></para>

AVDClientType

[Up](#)

<para type="synopsis">Azure Virtual Desktop Client Type</para> <para type="description"></para>

AVDCustomHost

[Up](#)

<para type="synopsis">AVD Custom Host</para> <para type="description"></para>

host (optional)
[String](#) <para type="description">Host</para>

hostPool (optional)
[String](#) <para type="description">Host Pool</para>

hostOS (optional)
[String](#) <para type="description">Host OS</para>

hostState (optional)
[PowerState](#)

resourceGroup (optional)
[String](#) <para type="description">Resource Group</para>

location (optional)
[String](#) <para type="description">Location</para>

virtualNetwork (optional)
[String](#) <para type="description">Virtual Network</para>

providerId (optional)
[Integer](#) <para type="description">Provider Id</para> format: int32

azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDDefObjType

[Up](#)

<para type="synopsis">AVD Default Object Type</para> <para type="description"></para>

AVDDefaultSettings

[Up](#)

<para type="synopsis">AVD Default Settings</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

defObjType (optional)

[AVDDefObjType](#)

agent (optional)

[HostPoolAgentSettings](#)

userProfile (optional)

[UserProfileSettings](#)

appPackagesAssigned (optional)

[AppPackagesAssigned](#)

optimization (optional)

[ImageOptimization](#)

action (optional)

[ActionSettings](#)

rdpPrinter (optional)

[RDPPrinterSettings](#)

autoUpgrade (optional)

[AutoUpgradeSettings](#)

AVDFeaturesSettings

[Up](#)

<para type="synopsis">Azure Virtual Desktop Features Settings</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">Site ID to which the FSLogix settings are applied</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Whether the Azure Virtual Desktop management is enabled or not</para>

clientFeatureSet (optional)

[ClientFeatureSetType](#)

replicate (optional)

[Boolean](#) <para type="description">Whether the replication of the settings to other sites is enabled or not</para>

AVDGallery

[Up](#)

<para type="synopsis">AVD Gallery</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">Name</para>

resourceGroup (optional)

[String](#) <para type="description">Resource Group</para>

azureId (optional)

[String](#) <para type="description">Azure Id</para>

AVDGalleryImage

[Up](#)

<para type="synopsis">AVD Gallery Image</para> <para type="description"></para>

image (optional)

[String](#) <para type="description">Image</para>

version (optional)

[String](#) <para type="description">Version</para>

publisher (optional)

[String](#) <para type="description">Publisher</para>

azureId (optional)

[String](#) <para type="description">Azure Id</para>

AVDHost

[Up](#)

<para type="synopsis">AVD Host</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

id (optional)

[String](#) <para type="description">ID of the VM</para>

providerId (optional)

[Integer](#) <para type="description">Provider ID</para> format: int32

host (optional)

[String](#) <para type="description">Host Name</para>

avdAgent (optional)

[String](#) <para type="description">AVD Agent</para>

hostPool (optional)

[String](#) <para type="description">Host Pool</para>

workspace (optional)

[String](#) <para type="description">Workspace</para>

location (optional)
[String](#) <para type="description">Location</para>
resourceGroup (optional)
[String](#) <para type="description">Resource Group</para>

AVDHostPool

[Up](#)

<para type="synopsis">Azure Virtual Desktop Host Pool</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
siteId (optional)
[Integer](#) <para type="description">The site ID associated with the Host Pool.</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether host pool is enabled or not.</para>
name (optional)
[String](#) <para type="description">The Name of the Host Pool</para>
friendlyName (optional)
[String](#) <para type="description">The Friendly Name of the Host Pool</para>
description (optional)
[String](#) <para type="description">The Description of the Host Pool</para>
resourceGroup (optional)
[String](#) <para type="description">The Resource Group of the Host Pool</para>
location (optional)
[String](#) <para type="description">The location of the Host Pool</para>
azureId (optional)
[String](#) <para type="description">The Azure ID</para>
workspaceId (optional)
[Integer](#) <para type="description">The Workspace ID.</para> format: int32
linkedDesktopApplicationGroup (optional)
[String](#) <para type="description">The Linked Desktop Application Group.</para>
linkedRemoteApplicationGroup (optional)
[String](#) <para type="description">The Linked Remote Application Group.</para>
configuration (optional)
[Configuration](#)
templateSettings (optional)
[TemplateSettings](#)
provisioningSettings (optional)
[AVDProvisioningSettings](#)
assignments (optional)
[array\[Assignment\]](#) <para type="description">The Azure Virtual Desktop Host Pool Assignment Settings</para>
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">If true, default Agent settings will be inherited.</para>
agent (optional)
[HostPoolAgentSettings](#)
inheritDefaultUserProfileSettings (optional)
[Boolean](#) <para type="description">If true, default User Profile settings will be inherited.</para>
userProfile (optional)
[UserProfileSettings](#)
inheritDefaultAppPackageSettings (optional)
[Boolean](#) <para type="description">If true, default app package settings will be inherited.</para>
appPackagesAssigned (optional)
[AppPackagesAssigned](#)
inheritDefaultOptimizationSettings (optional)
[Boolean](#) <para type="description">If true, default optimization settings will be inherited.</para>
optimization (optional)
[ImageOptimization](#)
inheritDefaultActionsSettings (optional)
[Boolean](#) <para type="description">If true, default Actions settings will be inherited.</para>
action (optional)
[ActionSettings](#)
inheritDefaultRDPPrinterSettings (optional)
[Boolean](#) <para type="description">If true, default Printing settings will be inherited.</para>

rdpPrinter (optional)
[RDPPrinterSettings](#)

inheritDefaultAutoUpgradeSettings (optional)
[Boolean](#) <para type="description">If true, default Auto-upgrade settings will be inherited.</para>

autoUpgrade (optional)
[AutoUpgradeSettings](#)

avdAgent (optional)
[AVDAgent](#)

AVDHostPoolStatus

[Up](#)

<para type="synopsis">AVD Host Pool Status</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

serverType (optional)
[RASServerType](#)

name (optional)
[String](#) <para type="description">AVD Host Pool name.</para>

agentState (optional)
[AgentState](#)

brokenReason (optional)
[AVDBrokenReason](#)

AVDHostSysInfo

[Up](#)

<para type="synopsis">AVD Host System Information</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)
[AgentState](#)

serverType (optional)
[RASServerType](#)

agentVer (optional)
[String](#) <para type="description">Agent Version.</para>

server (optional)
[String](#) <para type="description">Server name.</para>

serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)
[String](#) <para type="description">Id of the machine</para>

logLevel (optional)
[RASLogLevel](#)

cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

hostIP (optional)
[String](#) <para type="description">Host IP Address.</para>

powerState (optional)
[HostPowerState](#)

assignment (optional)
[HostAssignmentType](#)

user (optional)
[String](#) <para type="description">User.</para>

disks (optional)

[String](#) <para type="description">Disk(s).</para>
location (optional)
[String](#) <para type="description">Location.</para>
avdAgent (optional)
[String](#) <para type="description">AVD Agent name.</para>
subnetName (optional)
[String](#) <para type="description">Subnet name.</para>

AVDHostSysSessionApp

[Up](#)

<para type="synopsis">AVD Host System Session Processes Information</para> <para type="description"></para>
id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32
agentState (optional)
[AgentState](#)
serverType (optional)
[RASServerType](#)
agentVer (optional)
[String](#) <para type="description">Agent Version.</para>
server (optional)
[String](#) <para type="description">Server name.</para>
serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>
serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>
systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>
unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32
machineId (optional)
[String](#) <para type="description">Id of the machine</para>
logLevel (optional)
[RASLogLevel](#)
cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32
memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32
diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32
diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>
hostIP (optional)
[String](#) <para type="description">Host IP Address.</para>
powerState (optional)
[HostPowerState](#)
assignment (optional)
[HostAssignmentType](#)
user (optional)
[String](#) <para type="description">User.</para>
disks (optional)
[String](#) <para type="description">Disk(s).</para>
location (optional)
[String](#) <para type="description">Location.</para>
avdAgent (optional)
[String](#) <para type="description">AVD Agent name.</para>
subnetName (optional)
[String](#) <para type="description">Subnet name.</para>
session (optional)
[AVDSessionApp](#)

AVDHostSysSessionInfo

[Up](#)

<para type="synopsis">AVD Host System Session Information.</para> <para type="description"></para>
id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)
[AgentState](#)

serverType (optional)
[RASServerType](#)

agentVer (optional)
[String](#) <para type="description">Agent Version.</para>

server (optional)
[String](#) <para type="description">Server name.</para>

serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineld (optional)
[String](#) <para type="description">Id of the machine</para>

logLevel (optional)
[RASLogLevel](#)

cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

hostIP (optional)
[String](#) <para type="description">Host IP Address.</para>

powerState (optional)
[HostPowerState](#)

assignment (optional)
[HostAssignmentType](#)

user (optional)
[String](#) <para type="description">User.</para>

disks (optional)
[String](#) <para type="description">Disk(s).</para>

location (optional)
[String](#) <para type="description">Location.</para>

avdAgent (optional)
[String](#) <para type="description">AVD Agent name.</para>

subnetName (optional)
[String](#) <para type="description">Subnet name.</para>

session (optional)
[AVDRDPSession](#)

AVDLicenseType

[Up](#)

<para type="synopsis">The AVD License Type</para> <para type="description"></para>

AVDLocation

[Up](#)

<para type="synopsis">AVD Location</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name</para>

displayName (optional)
[String](#) <para type="description">Display Name</para>

resourceType (optional)
[ResourceType](#)

AVDMarketplaceVersion

[Up](#)

<para type="synopsis">AVD Marketplace Version</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name</para>

azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDMultimediaRedirection

[Up](#)

<para type="synopsis">Settings about the 'Multimedia Redirection for AVD'</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether 'Multimedia Redirection for AVD' policy is enabled or not</para>
avdMultimediaRedir (optional)
[Boolean](#) <para type="description">If box is checked enable Multimedia Redirection for AVD</para>

AVDOffer

[Up](#)

<para type="synopsis">AVD Offer</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">Name</para>
azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDPredefinedVMImage

[Up](#)

<para type="synopsis">AVD Predefiend VM Images</para> <para type="description"></para>
imageSessionType (optional)
[HostSessionType](#)
displayName (optional)
[String](#) <para type="description">Image name</para>
publisher (optional)
[String](#) <para type="description">The organization that created the image</para>
offer (optional)
[String](#) <para type="description">The name of a group of related images created by a publisher</para>
sku (optional)
[String](#) <para type="description">An instance of an offer, such as a major release of a distribution</para>

AVDProvider

[Up](#)

<para type="synopsis">AVD Provider</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32
server (optional)
[String](#) <para type="description">Server name.</para>
name (optional)
[String](#) <para type="description">Name of the Provider.</para>
type (optional)
[ProviderMajorType](#)
providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32
vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

version (optional)
[AVDVersion](#)

graphURL (optional)
[String](#) <para type="description">The Graph URL.</para>

feedURL (optional)
[String](#) <para type="description">The Feed URL.</para>

adType (optional)
[ADType](#)

webAccessURL (optional)
[String](#) <para type="description">The Web Access URL.</para>

vdiAzureCloudInfo (optional)
[VDIAzureInfo](#)

costInsightsAzureInfo (optional)
[CostInsightsAzureInfo](#)

AVDProvisioningSettings

[Up](#)

<para type="synopsis">Azure Virtual Desktop Host Pool Provisioning Settings</para> <para type="description">Available to Templated Host Pools</para>

hostName (optional)
[String](#) <para type="description">The Host name format. All Host created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)
[DefaultPowerState](#)

maxHosts (optional)
[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

preCreatedHosts (optional)
[Integer](#) <para type="description">The maximum number of pre-created hosts. (Keep available buffer)</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

duration (optional)
[Integer](#) <para type="description">The duration (in seconds) before the unused hosts are deleted</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

autoScale (optional)
[AutoScale](#)

overwriteSize (optional)
[Boolean](#) <para type="description">Whether Overwrite Size is Enabled or not. (Override size)</para>

vmSize (optional)
[AVDVMSize](#)

AVDPublisher

[Up](#)

<para type="synopsis">AVD Publisher</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name</para>

azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDRDPSession

[Up](#)

<para type="synopsis">AVD user session</para> <para type="description"></para>

sessionID (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32

ip (optional)
[String](#) <para type="description">Session server IP.</para>

serverID (optional)
[Integer](#) <para type="description">Session server ID.</para> format: int32

type (optional)
[SessionPublishingType](#)

user (optional)
[String](#) <para type="description">User to which the session belongs to.</para>

themeID (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32

connectionMode (optional)
[ConnMode](#)

authenticationType (optional)
[MainAuthenticationMode](#)

idleStartTime (optional)
[Date](#) <para type="description">Session Idle Time.</para> format: date-time

mfaProvider (optional)
[ProviderType](#)

rfiCount (optional)
[Integer](#) <para type="description">Flow Information Count.</para> format: int32

rflInfoList (optional)
[array\[RouteFlowInfoEntry\]](#) <para type="description">Flow Information.</para>

logonDuration (optional)
[Integer](#) <para type="description">Logon Duration.</para> format: int32

connectionDuration (optional)
[Integer](#) <para type="description">Connection Duration (in seconds).</para> format: int32

authenticationDuration (optional)
[Integer](#) <para type="description">Authentication Duration (in seconds).</para> format: int32

rasPolicyLookup (optional)
[Integer](#) <para type="description">RAS Policy Lookup (in ms).</para> format: int32

hostPreparation (optional)
[Integer](#) <para type="description">Host Preparation (in ms).</para> format: int32

groupPolicyLoadTime (optional)
[Integer](#) <para type="description">Group Policy Load Time (in ms).</para> format: int32

userProfileLoadTime (optional)
[Integer](#) <para type="description">User Profile Load Time (in ms).</para> format: int32

desktopLoadTime (optional)
[Integer](#) <para type="description">Desktop Load Time (in ms).</para> format: int32

logonOthersDuration (optional)
[Integer](#) <para type="description">Logon Others Duration (in seconds).</para> format: int32

userProfileType (optional)
[UserProfileType](#)

uxEvaluator (optional)
[Integer](#) <para type="description">Round Trip Time.</para> format: int32

connectionQuality (optional)
[QualityLevel](#)

latency (optional)
[Integer](#) <para type="description">Latency.</para> format: int32

protocol (optional)
[SessionProtocol](#)

bandwidthAvailability (optional)
[Integer](#) <para type="description">Bandwidth Availability (in Kbps).</para> format: int32

lastReconnects (optional)
[Integer](#) <para type="description">Last Reconnects.</para> format: int32

reconnects (optional)
[Integer](#) <para type="description">Total Reconnects.</para> format: int32

disconnectReason (optional)
[String](#) <para type="description">Disconnect Reason.</para>

state (optional)
[SessionState](#)

logonTime (optional)
[Date](#) <para type="description">Session Logon Time.</para> format: date-time

sessionLength (optional)
[Integer](#) <para type="description">Session Length (in seconds).</para> format: int32

idleTime (optional)
[Integer](#) <para type="description">Idle Time (in seconds).</para> format: int32

incomingData (optional)
[Integer](#) <para type="description">Incoming Data (in bytes).</para> format: int32

outgoingData (optional)
[Integer](#) <para type="description">Outgoing Data (in bytes).</para> format: int32

verticalResolution (optional)
[Integer](#) <para type="description">Session Vertical Resolution.</para> format: int32

horizontalResolution (optional)
[Integer](#) <para type="description">Session Horizontal Resolution.</para> format: int32

colourDepth (optional)
[SessionColorDepth](#)

bandwidthUsage (optional)
[Integer](#) <para type="description">Bandwidth Usage.</para> format: int32

deviceName (optional)
[String](#) <para type="description">Client Device Name.</para>

clientIPAddress (optional)
[String](#) <para type="description">Client IP Address.</para>

clientOS (optional)
[String](#) <para type="description">Client OS.</para>

clientOSVersion (optional)
[String](#) <para type="description">Client OS Version.</para>

clientVersion (optional)
[String](#) <para type="description">Client Version.</para>

clientPolicyId (optional)
[Integer](#) <para type="description">Client Policy Id.</para> format: int32

clientPolicyVersion (optional)

[Integer](#) <para type="description">Client Policy Version.</para> format: int32
hostId (optional)
[String](#) <para type="description">Host ID to which Remote Desktop Session is connected to.</para>

AVDResourceGroup

[Up](#)

<para type="synopsis">AVD Resource Group</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">Name</para>
location (optional)
[String](#) <para type="description">Location</para>
azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDSKU

[Up](#)

<para type="synopsis">AVD Stock Keeping Unit</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">Name</para>
azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDSessionApp

[Up](#)

<para type="synopsis">AVD Session Processes Information</para> <para type="description"></para>
sessionId (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32
ip (optional)
[String](#) <para type="description">Session server IP.</para>
serverId (optional)
[Integer](#) <para type="description">Session server ID.</para> format: int32
type (optional)
[SessionPublishingType](#)
user (optional)
[String](#) <para type="description">User to which the session belongs to.</para>
themeId (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32
connectionMode (optional)
[ConnMode](#)
authenticationType (optional)
[MainAuthenticationMode](#)
idleStartTime (optional)
[Date](#) <para type="description">Session Idle Time.</para> format: date-time
mfaProvider (optional)
[ProviderType](#)
rfiCount (optional)
[Integer](#) <para type="description">Flow Information Count.</para> format: int32
rfiInfoList (optional)
[array\[RouteFlowInfoEntry\]](#) <para type="description">Flow Information.</para>
logonDuration (optional)
[Integer](#) <para type="description">Logon Duration.</para> format: int32
connectionDuration (optional)
[Integer](#) <para type="description">Connection Duration (in seconds).</para> format: int32
authenticationDuration (optional)
[Integer](#) <para type="description">Authentication Duration (in seconds).</para> format: int32
rasPolicyLookup (optional)
[Integer](#) <para type="description">RAS Policy Lookup (in ms).</para> format: int32
hostPreparation (optional)
[Integer](#) <para type="description">Host Preparation (in ms).</para> format: int32
groupPolicyLoadTime (optional)
[Integer](#) <para type="description">Group Policy Load Time (in ms).</para> format: int32
userProfileLoadTime (optional)
[Integer](#) <para type="description">User Profile Load Time (in ms).</para> format: int32
desktopLoadTime (optional)
[Integer](#) <para type="description">Desktop Load Time (in ms).</para> format: int32
logonOthersDuration (optional)
[Integer](#) <para type="description">Logon Others Duration (in seconds).</para> format: int32
userProfileType (optional)
[UserProfileType](#)
uxEvaluator (optional)
[Integer](#) <para type="description">Round Trip Time.</para> format: int32
connectionQuality (optional)

[QualityLevel](#)

latency (optional)

[Integer](#) <para type="description">Latency.</para> format: int32

protocol (optional)

[SessionProtocol](#)

bandwidthAvailability (optional)

[Integer](#) <para type="description">Bandwidth Availability (in Kbps).</para> format: int32

lastReconnects (optional)

[Integer](#) <para type="description">Last Reconnects.</para> format: int32

reconnects (optional)

[Integer](#) <para type="description">Total Reconnects.</para> format: int32

disconnectReason (optional)

[String](#) <para type="description">Disconnect Reason.</para>

state (optional)

[SessionState](#)

logonTime (optional)

[Date](#) <para type="description">Session Logon Time.</para> format: date-time

sessionLength (optional)

[Integer](#) <para type="description">Session Length (in seconds).</para> format: int32

idleTime (optional)

[Integer](#) <para type="description">Idle Time (in seconds).</para> format: int32

incomingData (optional)

[Integer](#) <para type="description">Incoming Data (in bytes).</para> format: int32

outgoingData (optional)

[Integer](#) <para type="description">Outgoing Data (in bytes).</para> format: int32

verticalResolution (optional)

[Integer](#) <para type="description">Session Vertical Resolution.</para> format: int32

horizontalResolution (optional)

[Integer](#) <para type="description">Session Horizontal Resolution.</para> format: int32

colourDepth (optional)

[SessionColorDepth](#)

bandwidthUsage (optional)

[Integer](#) <para type="description">Bandwidth Usage.</para> format: int32

deviceName (optional)

[String](#) <para type="description">Client Device Name.</para>

clientIPAddress (optional)

[String](#) <para type="description">Client IP Address.</para>

clientOS (optional)

[String](#) <para type="description">Client OS.</para>

clientOSVersion (optional)

[String](#) <para type="description">Client OS Version.</para>

clientVersion (optional)

[String](#) <para type="description">Client Version.</para>

clientPolicyId (optional)

[Integer](#) <para type="description">Client Policy Id.</para> format: int32

clientPolicyVersion (optional)

[Integer](#) <para type="description">Client Policy Version.</para> format: int32

hostId (optional)

[String](#) <para type="description">Host ID to which Remote Desktop Session is connected to.</para>

applications (optional)

[array\[ServerAppInfo\]](#) <para type="description">The list of Session Processes. </para>

AVDSubnet

[Up](#)

<para type="synopsis">AVD Virtual Network</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">Name</para>

addressPrefix (optional)

[String](#) <para type="description">Address Prefix</para>

azureId (optional)

[String](#) <para type="description">Azure Id</para>

AVDVMSize

[Up](#)

<para type="synopsis">AVD VM Size</para> <para type="description"></para>

vmSize (optional)

[String](#) <para type="description">VM Size</para>

offering (optional)

[String](#) <para type="description">Offering</para>

family (optional)

[String](#) <para type="description">Family</para>

vcpus (optional)
[Integer](#) <para type="description">Virtual CPUs</para> format: int32

ram (optional)
[String](#) <para type="description">RAM (GiB)</para>

dataDisk (optional)
[Integer](#) <para type="description">Data Disk Count</para> format: int32

maximumIOPS (optional)
[String](#) <para type="description">Maximum IOPS</para>

tempStorage (optional)
[Integer](#) <para type="description">Temporary Storage (MB)</para> format: int32

premiumDiskSupport (optional)
[BinaryChoice](#)

AVDVersion

[Up](#)

<para type="synopsis">AVD Version</para> <para type="description"></para>

AVDVirtualNetwork

[Up](#)

<para type="synopsis">AVD Virtual Network</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name</para>

subnets (optional)
[array\[AVDSubnet\]](#) <para type="description">Subnets</para>

azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDWorkspace

[Up](#)

<para type="synopsis">AVD Workspace</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

providerId (optional)
[Integer](#) <para type="description">Provider Id</para> format: int32

name (optional)
[String](#) <para type="description">Name</para>

enabled (optional)
[Boolean](#) <para type="description">Enabled</para>

friendlyName (optional)
[String](#) <para type="description">Friendly Name</para>

description (optional)
[String](#) <para type="description">Description</para>

resourceGroup (optional)
[String](#) <para type="description">Resource Group</para>

location (optional)
[String](#) <para type="description">Location</para>

azureId (optional)
[String](#) <para type="description">Azure Id</para>

AVDWorkspaceStatus

[Up](#)

<para type="synopsis">AVD Workspace Status</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

serverType (optional)
[RASServerType](#)

name (optional)
[String](#) <para type="description">AVD Host Pool name.</para>

providerId (optional)
[Integer](#) <para type="description">Provider Id.</para> format: int32

resourceGroup (optional)
[String](#) <para type="description">Resource Group.</para>

location (optional)
[String](#) <para type="description">Location.</para>
agentState (optional)
[AgentState](#)
brokenReason (optional)
[AVDBrokenReason](#)

AWSEC2Provider

[Up](#)

<para type="synopsis">Amazon Web Service Elastic Compute Cloud</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32
server (optional)
[String](#) <para type="description">Server name.</para>
name (optional)
[String](#) <para type="description">Name of the Provider.</para>
type (optional)
[ProviderMajorType](#)
providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32
vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32
directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>
sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32
sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32
allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)
supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>
allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>
allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>
enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>
useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>
allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>
fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVdiAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[AWSEC2Version](#)

locationType (optional)
[EC2LocationType](#)

regionName (optional)
[String](#) <para type="description">Region Name</para>

accessKeyld (optional)
[String](#) <para type="description">Access Key Id</para>

regionCode (optional)
[String](#) <para type="description">Region Code</para>

endpointUrl (optional)
[String](#) <para type="description">Endpoint Url</para>

AWSEC2Version

[Up](#)

<para type="synopsis">AWSEC2 Hypervisor Type</para> <para type="description"></para>

AWSPProviderSettings

[Up](#)

<para type="synopsis">Amazon Web Service Provider Settings</para> <para type="description"></para>

subnetIDs (optional)
[array\[String\]](#) <para type="description">Subnet IDs.</para>

AWSSubnet

[Up](#)

<para type="synopsis">Amazon Web Service Subnet</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">Id</para>

name (optional)
[String](#) <para type="description">Name</para>

IPv4CIDR (optional)
[String](#) <para type="description">IPv4 CIDR</para>

availabilityZone (optional)
[String](#) <para type="description">Availability Zone</para>

AWSTemplateType

[Up](#)

<para type="synopsis">Amazon Web Service Template Type</para> <para type="description"></para>

AccelerationMode

[Up](#)

<para type="synopsis">Acceleration Mode Type.</para> <para type="description"></para>

AcceptedSSLVersion

[Up](#)

<para type="synopsis">Accepted SSL Versions</para> <para type="description"></para> <para type="description"></para>

AccessType

[Up](#)

<para type="synopsis">Access type options</para> <para type="description"></para>

ActionSettings

[Up](#)

<para type="synopsis">Action Settings</para> <para type="description">Available to Personal Host Pools</para> <para type="description"></para>

sessionAction (optional)

[SessionAction](#)

performAction (optional)

[PerformAction](#)

performActionAfterSec (optional)

[Integer](#) <para type="description">Perform action after (in seconds).</para> format: int32

ActionType

[Up](#)

<para type="synopsis">The action type for add registry entry</para> <para type="description"></para>

AddAVDHostPoolAssignment

[Up](#)

<para type="synopsis">Add a user or group account to the AVD Host Pool Assignment list</para> <para type="description"></para>

account (optional)

[String](#) <para type="description">The name of the account to add to the Assignments.</para>

sid (optional)

[String](#) <para type="description">The SID of the account to add to the Assignments.</para>

AddAppPackageAssigned

[Up](#)

packageName

[String](#) <para type="description">The application package name.</para> <para type="description">This must be the actual application package name used in the RAS farm.</para>

version

[String](#) <para type="description">The version of the application package.</para> <para type="description">This must be the actual application package version used in the RAS farm.</para>

AddAutoUpgradeMessage

[Up](#)

<para type="synopsis">Add a message to the Auto-upgrade message list</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether to enable or disable the message.</para>

messageTitle

[String](#) <para type="description">The title of the message.</para>

message

[String](#) <para type="description">A message that should be sent to users before the job starts.</para>

sendMsgSecs (optional)

[Integer](#) <para type="description">Time interval in seconds before the job starts when the message to users should be sent.</para> format: int32

sendMsgWhen (optional)

[SendMsgWhen](#)

AddClientPolicyConnection

[Up](#)

<para type="synopsis">Add a new connection to the secondary connections list</para> <para type="description"></para>

mode

[Mode](#)

server

[String](#) <para type="description">The Server which the user is going to connect to.</para>

serverPort

[Integer](#) <para type="description">The port of the Server.</para> format: int32

AddCriteriaDevice

[Up](#)

<para type="synopsis">Add a client device to the Criteria Devices list</para> <para type="description"></para>

clientDeviceName

[String](#) <para type="description">The name of the client device to add to the Criteria.</para>

AddCriteriaGatewayIP

[Up](#)

<para type="synopsis">Add a gateway IP to the Criteria Gateways list</para> <para type="description"></para>

ip (optional)

[String](#) <para type="description">The IP of the gateway to add to the Criteria.</para>

gatewayId (optional)

[Integer](#) <para type="description">The ID of the gateway to add to the Criteria.</para> format: int32

AddCriteriaHardwareID

[Up](#)

<para type="synopsis">Add a hardware ID to the Criteria Hardware ID list</para> <para type="description"></para>

hardwareID

[String](#) <para type="description">The hardware ID to add to the Criteria.</para>

AddCriteriaIP

[Up](#)

<para type="synopsis">Add an IP to the Criteria IP list</para> <para type="description"></para>

ip

[String](#) <para type="description">Value that represents the IP</para>

ipType

[IPVersion](#)

AddCriteriaSecurityPrincipal

[Up](#)

<para type="synopsis">Add a user, group or machine account to the Criteria security principal list</para> <para type="description"></para>

account (optional)

[String](#) <para type="description">The name of the account to add to the Criteria.</para>

sid (optional)

[String](#) <para type="description">The SID of the account to add to the Criteria.</para>

AddCriteriaTheme

[Up](#)

<para type="synopsis">Add a theme to the Criteria Themes list</para> <para type="description"></para>

themeName (optional)

[String](#) <para type="description">The name of the theme to add to the Criteria.</para>

themeId (optional)

[Integer](#) <para type="description">The ID of the theme to add to the Criteria.</para> format: int32

AddExcludeADGroup

[Up](#)

<para type="synopsis">Add a group account to the Exclude AD group list</para> <para type="description"></para>

account (optional)

[String](#) <para type="description">The name of the group account to add to the Exclude AD group list.

</para>

sid (optional)

[String](#) <para type="description">The SID of the group account to add to the Exclude AD group list.

</para>

AddFSLogixCCDLocation

[Up](#)

<para type="synopsis">Add a new CCDLocation to the FSLogix CCDLocation list</para> <para type="description"></para>

ccdLocation

[String](#) <para type="description">Specifies the 'CCDLocation' path to add to the CCDLocation List.

</para>

AddFSLogixFolderExclusion

[Up](#)

<para type="synopsis">Add FSLogix Folder Exclusion</para> <para type="description"></para>

folder

[String](#) <para type="description">Specifies the 'Folder' path to add to the Include/Exclude Folder List.

</para>

excludeFolderCopy (optional)

[ExcludeFolderCopy](#)

AddFSLogixFolderInclusion

[Up](#)

<para type="synopsis">Add a new folder to the FSLogix folder inclusion list</para> <para type="description"></para>

folder

[String](#) <para type="description">Specifies the 'Folder' path to add to the Include/Exclude Folder List.

</para>

AddFSLogixUser

[Up](#)

<para type="synopsis">Add a user or group account to the FSLogix user inclusion/exclusion list</para> <para type="description"></para>

account (optional)

[String](#) <para type="description">The name of the user/group account to add to the FSLogix Container.

</para>

sid (optional)
[String](#) <para type="description">The SID of the user/group account to add to the FSLogix Container.
</para>

AddFSLogixVHDLocation

[Up](#)

<para type="synopsis">Add a new VHDLocation to the FSLogix VHDLocation list</para> <para type="description"></para>
vhdLocation
[String](#) <para type="description">Specifies the 'VHDLocation' path to add to the VHDLocation List.
</para>

AddHALBDevice

[Up](#)

deviceIP
[String](#)

AddImageOptimizationRegistry

[Up](#)

action (optional)
[ActionType](#)
registryName (optional)
[String](#) <para type="synopsis">Name</para> <para type="description"></para>
dwordValue (optional)
[Integer](#) <para type="synopsis">Value</para> <para type="description"></para> format: int32
displayName
[String](#) <para type="synopsis">Display Name</para> <para type="description"></para>
hiveType (optional)
[HiveType](#)
path
[String](#) <para type="synopsis">Path</para> <para type="description"></para>
regType (optional)
[ValueType](#)
stringValue (optional)
[String](#) <para type="synopsis">String Value</para> <para type="description"></para>

AddImageOptimizationWindowsComponent

[Up](#)

aliases (optional)
[String](#) <para type="synopsis">Windows Components Alias</para> <para type="description"></para>
displayName (optional)
[String](#) <para type="synopsis">Windows Components Display Name</para> <para type="description"></para>
componentName (optional)
[String](#) <para type="synopsis">Windows Components Name</para> <para type="description"></para>

AddImageOptimizationWindowsScheduledTask

[Up](#)

task
[String](#) <para type="synopsis">Scheduled Task Name</para> <para type="description"></para>
location
[String](#) <para type="synopsis">Scheduled Task Location</para> <para type="description"></para>

AddImageOptimizationWindowsServices

[Up](#)

aliases (optional)
[String](#) <para type="synopsis">Windows Services Alias</para> <para type="description"></para>
displayName (optional)
[String](#) <para type="synopsis">Windows Services Display Name</para> <para type="description"></para>
serviceName (optional)
[String](#) <para type="synopsis">Windows Service Name</para> <para type="description"></para>

AddMFARadiusAttr

[Up](#)

<para type="synopsis">Add MFA RADIUS attribute</para> <para type="description"></para>
vendorID
[Integer](#) <para type="description">RADIUS attribute vendor ID</para> format: int32
attributeID
[Integer](#) <para type="description">RADIUS attribute ID</para> format: int32
value
[String](#) <para type="description">RADIUS attribute value</para> <para type="description"> The value has many forms:IP, Number, String, and Time. When setting the time it is expected that the time value is in epoch time. </para>

radiusAttrName
[String](#) <para type="description">RADIUS attribute name</para>
vendor
[String](#) <para type="description">RADIUS attribute vendor name</para>
attributeType
[RadiusAttrType](#)

AddMFARadiusAuto

[Up](#)

<para type="synopsis">Add a RADIUS Automation to Multi-factor authentication settings</para> <para type="description"></para>
command
[String](#) <para type="description">RADIUS Automation command</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation is enabled/disabled</para>
image (optional)
[ImageType](#)
title
[String](#) <para type="description">RADIUS Automation title</para>
actionMessage (optional)
[String](#) <para type="description">RADIUS Automation action message</para>
description (optional)
[String](#) <para type="description">RADIUS Automation description</para>

AddMFARadiusAutoCondition

[Up](#)

<para type="synopsis">Add a RADIUS Automation Condition to Multi-factor authentication settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation is enabled/disabled</para>
autolds (optional)
[array\[Integer\]](#) <para type="description">RADIUS Automation Ids</para> format: int32
patterns
[array\[String\]](#) <para type="description">RADIUS Automation Condition Patterns</para>

AddMFAUsers

[Up](#)

mfald (optional)
[Integer](#) <para type="description">The ID of the MFA Provider to be modified.</para> <para type="description">In case of TOTP Provider, the ID will always be 0. Default: 0.</para> format: int32
type (optional)
[MFAUsersType](#)
filePath
[String](#) <para type="description">File path to CSV containing user and secret.</para> <para type="description">Must be in the format "user;secret".</para>

AddProviderAdminCredentials

[Up](#)

enabled (optional)
[Boolean](#) <para type="description">Whether credentials are enabled or not</para>
username (optional)
[String](#) <para type="description">Username</para>
password (optional)
[String](#) <para type="description">Password</para>

AddProviderRemotePCStatic

[Up](#)

<para type="synopsis">Add a new Remote PC Static to a Provider</para> <para type="description"></para>
remotePCStaticName
[String](#) <para type="description">Remote PC Static Name.</para>
mac (optional)
[String](#) <para type="description">Remote PC Static MAC Address.</para>
subnet (optional)
[String](#) <para type="description">Remote PC Static Subnet. Default: 0.0.0.0</para>

AddPubItemPreferredRoute

[Up](#)

<para type="synopsis">Add a client device name to the filter of type 'Client Device Name' for the specified published resource</para> <para type="description"></para>
name
[String](#) <para type="description">The Name of the Preferred Route</para>
description (optional)
[String](#) <para type="description">Description of the Preferred Route</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the Preferred Route is enabled or not</para>

referenceType
[RoutingType](#)

referenceId

[Integer](#) <para type="description">Reference ID of the Preferred Route</para> format: int32

AddPubRDSAppServerAttr

[Up](#)

<para type="synopsis">Add a server to the list of servers where the Publishing is being hosted</para> <para type="description"></para>

serverID

[Integer](#) <para type="description">RDS server ID on which the attributes will be updated.</para>
format: int32

target (optional)

[String](#) <para type="description">Application target file. (i.e. calc.exe, file.txt, etc.)</para>

startIn (optional)

[String](#) <para type="description">Application working directory.</para>

parameters (optional)

[String](#) <para type="description">Application parameters.</para>

AddRule

[Up](#)

<para type="synopsis">Add a rule to the Rule list</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the new rule will be enabled or disabled.</para>

ruleName

[String](#) <para type="description">The name of the rule to add to the Criteria.</para>

description (optional)

[String](#) <para type="description">Description for the new rule.</para>

AddScheduleMessage

[Up](#)

enabled (optional)

[Boolean](#) <para type="description">Whether to enable or disable the message.</para>

messageTitle

[String](#) <para type="description">The title of the message.</para>

message

[String](#) <para type="description">A message that should be sent to users before the job starts.</para>

sendMsgSecs (optional)

[Integer](#) <para type="description">Time interval in seconds before the job starts when the message to users should be sent.</para> format: int32

sendMsgWhen (optional)

[SendMsgWhen](#)

AddScheduleTarget

[Up](#)

targetID

[Integer](#) <para type="description">The target RD Session Host server or server group Ids depending on the TargetType parameter.</para> format: int32

AddScheduleTargetHost

[Up](#)

AddTemplateLicenseKey

[Up](#)

<para type="synopsis">Add a license key to the Template license keys list</para> <para type="description"></para>

key

[String](#) <para type="description">The license key.</para>

keyLimit

[Integer](#) <para type="description">The max limit for the license key.</para> format: int32

AddThemeFooterURL

[Up](#)

<para type="synopsis">Add a footer URL in the RAS Theme</para> <para type="description"></para>

url

[String](#) <para type="description">The URL</para>

text

[String](#) <para type="description">The text</para>

tooltip (optional)

[String](#) <para type="description">The tooltip</para>

AddThemeGroupFilter

[Up](#)

<para type="synopsis">Add a group filter in the RAS Theme</para> <para type="description"></para>

groupName (optional)

[String](#) <para type="description">The name of the group list</para>

groupSID (optional)

[String](#) <para type="description">The group SID</para>

AddURLRedirectionEntry

[Up](#)

<para type="synopsis">Add a URL redirection to the URL redirection list</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the URL redirection will be enabled or disabled.</para>

url

[String](#) <para type="description">The URL to redirect or not.</para>

action (optional)

[RedirectActionType](#)

AddVDIHostPoolMember

[Up](#)

<para type="synopsis">Add a VDI Host Pool member</para> <para type="description"></para>

type

[VDIHostPoolMemberType](#)

name

[String](#) <para type="description">The VDI Host Pool Member Name.</para>

providerId (optional)

[Integer](#) <para type="description">The VDI Host Pool Member Provider ID.</para> <para type="description">This parameter is only accepted with Types: ALLGUESTSONPROVIDER, GUEST or NATIVEPOOL.</para> format: int32

vmId (optional)

[String](#) <para type="description">The VDI Host Pool Member Guest ID.</para> <para type="description">This parameter is only accepted with Type: GUEST.</para>

nativePoolId (optional)

[String](#) <para type="description">The VDI Host Pool Member Native Pool ID.</para> <para type="description">This parameter is only accepted with Type: NATIVEPOOL.</para>

noInstall (optional)

[Boolean](#) <para type="description">Specifies not to install the RAS Guest Agent on the server.</para> <para type="description">If this parameter is omitted, the agent will be push installed in the VM using your RAS admin credentials.</para> <para type="description">To specify different credentials for push installation, use the Username and Password parameters.</para> <para type="description">This parameter can be used in situations when the RAS Guest Agent is already installed in a VM, but the VM is powered down.</para> <para type="description">By including this parameter, you will simply power up the VM and make it available for Parallels RAS operations.</para>

vmIds (optional)

[array\[String\]](#) <para type="description">The VDI Host Pool Member Desktops IDs.</para> <para type="description">This parameter is only accepted with Type: ALLDESKTOPSONPROVIDER.</para>

AddWinDeviceGroupInboundPort

[Up](#)

<para type="synopsis">Add an Inbound Port to a Windows Device Group</para> <para type="description"></para>

port

[Integer](#) <para type="description">The Port to add to the windows device group.</para> format: int32

protocol

[Protocol](#)

profile

[Profile](#)

AdminAccount

[Up](#)

<para type="synopsis">RAS Admin</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)

[String](#) <para type="description">Parallels RAS administrator user or group name.</para>

type (optional)

[AdminType](#)

notify (optional)

[AdminNotify](#)

enabled (optional)

[Boolean](#) <para type="description">Whether this administrator is enabled or disabled in the farm.

</para>

email (optional)
[String](#) <para type="description">The user email address.</para>
mobile (optional)
[String](#) <para type="description">The user mobile phone number.</para>
groupName (optional)
[String](#) <para type="description">Group name.</para>
fullPermissions (optional)
[Boolean](#) <para type="description">Whether the "Full Permissions" option is enabled or disabled.</para>
permissions (optional)
[PermissionType](#)

AdminCredential

[Up](#)

<para type="synopsis">Admin Credentials</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether credentials are enabled or not.</para>
priority (optional)
[Integer](#) <para type="description">The priority</para> format: int32
username (optional)
[String](#) <para type="description">Username</para>

AdminNotify

[Up](#)

<para type="synopsis">Admin Notify</para> <para type="description"></para>

AdminSession

[Up](#)

<para type="synopsis">RAS Admin Session</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
userId (optional)
[Integer](#) <para type="description">ID of the user of the session.</para> format: int32
logonTime (optional)
[Date](#) <para type="description">Session Logon Time.</para> format: date-time
ip (optional)
[String](#) <para type="description">IP of the session.</para>
state (optional)
[SessionState](#)
computerName (optional)
[String](#) <para type="description">Computer name of the session.</para>
language (optional)
[Language](#)

AdminType

[Up](#)

<para type="synopsis">Admin Type</para> <para type="description"></para>

AdvancedSettings

[Up](#)

<para type="synopsis">Sessions Advanced Settings Policy</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether Advanced Settings policy is enabled or not</para>
useClientColors (optional)
[Boolean](#) <para type="description">Make use of the system client colours</para>
useClientSettings (optional)
[Boolean](#) <para type="description">Make use of the system client settings</para>
createShrtCut (optional)
[Boolean](#) <para type="description">Creates the shortcuts on the configured server</para>
registerExt (optional)
[Boolean](#) <para type="description">Register file extensions associated from the server</para>
urlRedirection (optional)
[Boolean](#) <para type="description">Will redirect url to the client device</para>
mailRedirection (optional)
[Boolean](#) <para type="description">Will redirect the mail to the client devices</para>
credAlwaysAsk (optional)
[Boolean](#) <para type="description">Will always ask for the credentials</para>
allowSrvCmd (optional)
[Boolean](#) <para type="description">Will allow server commands to be executed by the client</para>
promptSrvCmd (optional)
[Boolean](#) <para type="description">Will confirm the server commands before executing them</para>
credSSP (optional)

[Boolean](#) <para type="description">Will allow for network level authentication</para>

redirPOS (optional)

[Boolean](#) <para type="description">Will redirect pos devices</para>

pre2000Cred (optional)

[Boolean](#) <para type="description">Will use pre windows 2000 format</para>

disableRUDP (optional)

[Boolean](#) <para type="description">Will disable rdp-udp gateway connections</para>

doNotShowDriveRedirectionDlg (optional)

[Boolean](#) <para type="description">Does not show the redirection drive dialog</para>

AgentSettings

[Up](#)

<para type="synopsis">Host Pool Agent Settings</para> <para type="description"></para>

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). 0 for 'Never'.</para>
format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

sessionReadinessTimeout (optional)

[Integer](#) <para type="description">Session readiness timeout (in seconds).</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

allowRemoteExec (optional)

[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

manageRDPTransportProtocol (optional)

[ManageRDPTransportProtocol](#)

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

AgentState

[Up](#)

<para type="synopsis">Agent State</para> <para type="description"></para>

AllocationType

[Up](#)

<para type="synopsis">Allocation Type values.</para> <para type="description"></para>

AllowClientMode

[Up](#)

<para type="synopsis">Allow Mode</para> <para type="description"></para>

AllowMultiMonitor

[Up](#)

<para type="synopsis">Multi-monitor options for published desktops.</para> <para type="description"></para> <para type="description"></para>

AllowURLAndMailRedirection

[Up](#)

<para type="synopsis">URL and Mail Redirection values.</para> <para type="description"></para> <para type="description"></para>

AllowedIPsCriteria

[Up](#)

<para type="synopsis">Allowed IPs Criteria</para> <para type="description"></para>

IPv4s (optional)

[array\[IPv4CriteriaEntry\]](#) <para type="description">IPv4 criteria list</para>

IPv6s (optional)

[array\[IPv6CriteriaEntry\]](#) <para type="description">IPv6 criteria list</para>

AllowedOperatingSystems

[Up](#)

<para type="synopsis">Allowed Operating Systems</para> <para type="description"></para>

chrome (optional)

[Boolean](#) <para type="description">Whether Chrome is allowed or not.</para>

android (optional)

[Boolean](#) <para type="description">Whether Android is allowed or not.</para>

webClient (optional)

[Boolean](#) <para type="description">Whether Web Client is allowed or not.</para>

iOS (optional)

[Boolean](#) <para type="description">Whether iOS is allowed or not.</para>

linux (optional)

[Boolean](#) <para type="description">Whether Linux is allowed or not.</para>

mac (optional)

[Boolean](#) <para type="description">Whether MAC OS is allowed or not.</para>

wyse (optional)

[Boolean](#) <para type="description">Whether Wyse is allowed or not.</para>

windows (optional)

[Boolean](#) <para type="description">Whether Windows is allowed or not.</para>

Android

[Up](#)

<para type="synopsis">Publishing Local Application - Android.</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the application is enabled for the operating system or not.</para>

AppPackage

[Up](#)

<para type="synopsis">Application Package</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

packageName (optional)

[String](#) <para type="description">Package name</para>

displayName (optional)

[String](#) <para type="description">Application package display name</para>

version (optional)

[String](#) <para type="description">Application package version</para>

publisher (optional)

[String](#) <para type="description">Application package publisher name</para>

msixImagePath (optional)

[String](#) <para type="description">MSIX image path</para>

packagedApps (optional)

[array\[PackagedApp\]](#) <para type="description">List of applications in the application package</para>

dependencies (optional)

[String](#) <para type="description">Application package dependencies</para>

certificate (optional)

[AppPackageCertificate](#)

siteId (optional)

[Integer](#) <para type="description">ID of the Site</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Whether the application package is enabled or not</para>

tagIds (optional)

[array\[Integer\]](#) <para type="description">Application tag IDs</para> format: int32

AppPackageAssigned

[Up](#)

<para type="synopsis">Application Package Assigned</para> <para type="description"></para>

version (optional)

[String](#) <para type="description">Application version</para>

tagName (optional)

[String](#) <para type="description">Application version tag name</para>

tagId (optional)
[Integer](#) <para type="description">Application version tag ID</para> format: int32
packageName (optional)
[String](#) <para type="description">Assigned application package name</para>

AppPackageAssignedObjType

[Up](#)

<para type="synopsis">RAS Application Package Assigned Server Object Types</para> <para type="description"></para>

AppPackageCertificate

[Up](#)

<para type="synopsis">Application Package Certificate</para> <para type="description"></para>
status (optional)
[CertificateStatus](#)
publicKey (optional)
[String](#) <para type="description">The public key.</para>
expirationDate (optional)
[Date](#) <para type="description">The expiration date of the certificate.</para> format: date-time
keySize (optional)
[CertificateKeySize](#)
commonName (optional)
[String](#) <para type="description">The common name of the certificate.</para>

AppPackageRegistrationStatus

[Up](#)

<para type="synopsis">Application Package Registration Status</para> <para type="description"></para>

AppPackageSettings

[Up](#)

<para type="synopsis">Application Package Settings</para> <para type="description"></para>
siteId (optional)
[Integer](#) <para type="description">ID of the Site for application packages settings</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether the application packages feature is enabled or not</para>
tags (optional)
[array\[AppVersionTag\]](#) <para type="description">Application version tags</para>
provisionPackageCertificatesAutomatically (optional)
[Boolean](#) <para type="description">Provision package certificates automatically</para>

AppPackageStatus

[Up](#)

<para type="synopsis">RDS Application Package Status</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The Application Package name.</para>
status (optional)
[AppPackageRegistrationStatus](#)

AppPackageVersion

[Up](#)

<para type="synopsis">Application Package Version info</para> <para type="description"></para>
version (optional)
[String](#) <para type="description">Application version</para>
tagName (optional)
[String](#) <para type="description">Application version tag name</para>
tagId (optional)
[Integer](#) <para type="description">Application version tag ID</para> format: int32

AppPackageVersions

[Up](#)

<para type="synopsis">Application Package Versions</para> <para type="description"></para>
versions (optional)
[array\[AppPackageVersion\]](#)

AppPackagesAssigned

[Up](#)

<para type="synopsis">Application Packages Assigned</para> <para type="description"></para>
applicationPackagesAssigned (optional)
[array\[AppPackageAssigned\]](#) <para type="synopsis">List of Application Packages Assigned</para> <para type="description"></para>

AppServicesSettings

[Up](#)

<para type="synopsis">FSLogix App Services Settings</para> <para type="description"></para>

useCleanupInvalidSessions (optional)
[Boolean](#) <para type="description">Specifies if the 'Cleanup invalid sessions' option is enabled or disabled.</para>

cleanupInvalidSessions (optional)
[EnableState](#)

useRoamRecycleBin (optional)
[Boolean](#) <para type="description">Specifies if the 'Roam recycle bin' option is enabled or disabled.</para>

roamRecycleBin (optional)
[EnableState](#)

useVHDCompactDisk (optional)
[Boolean](#) <para type="description">Specifies if the 'VHD compact disk' option is enabled or disabled.</para>

vhdCompactDisk (optional)
[EnableState](#)

AppVersionTag

[Up](#)

<para type="synopsis">Application Package Settings Tags</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">Tag ID</para> format: int32

name (optional)
[String](#) <para type="description">Tag name</para>

Appearance

[Up](#)

<para type="synopsis">Client Options Appearance Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Client Options Appearance policy is enabled or not.</para>

uiType (optional)
[UIType](#)

promptSwitchToModern (optional)
[Boolean](#) <para type="description">Will prompt user to switch to modern UI.</para>

Assignment

[Up](#)

<para type="synopsis">AVD Host Pool Assignment Settings</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the user/group account the filter is added to.</para>

type (optional)
[UserType](#)

sid (optional)
[String](#) <para type="description">The SID of the user/group account the filter is added to.</para>

azureActiveDirectory (optional)
[String](#) <para type="description">Azure Active Directory</para>

azureActiveDirectoryId (optional)
[String](#) <para type="description">Azure Active Directory Id</para>

AttributeType

[Up](#)

<para type="synopsis">SAML Attributes</para> <para type="description"></para>

Audio

[Up](#)

<para type="synopsis">Sessions Audio Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Audio policy is enabled or not</para>

audioModes (optional)
[AudioMode](#)

audioQuality (optional)
[AudioQuality](#)

audioRec (optional)
[Boolean](#) <para type="description">Allow Audio Recording if box is ticked.</para>

AudioMode

[Up](#)

<para type="synopsis">Audio Mode Type.</para> <para type="description"></para>

AudioQuality

[Up](#)

<para type="synopsis">Audio Quality Type.</para> <para type="description"></para>

AuthType

[Up](#)

<para type="synopsis">Authentication Type.</para> <para type="description"></para>

AuthenticationTypes

[Up](#)

<para type="synopsis">Authentication Type</para> <para type="description"></para>

AutoScale

[Up](#)

<para type="synopsis">AVD AutoScale Settings</para> <para type="description">Available to Templated Pooled Host Pools</para>

autoScaleEnabled (optional)

[Boolean](#) <para type="description">Whether AutoScale is Enabled or not.</para>

minServersFromTemplate (optional)

[Integer](#) <para type="description">The Minimum Number of Hosts added to the template.</para>
format: int32

maxServersFromTemplate (optional)

[Integer](#) <para type="description">The Maximum Number of Hosts added to the template.</para>
format: int32

workloadThreshold (optional)

[Integer](#) <para type="description">The Workload Threshold.</para> format: int32

serversToAddPerRequest (optional)

[Integer](#) <para type="description">The amount of servers to add per request.</para> format: int32

workLoadDrain (optional)

[Integer](#) <para type="description">The Drain Workload.</para> format: int32

drainRemainsBelowSec (optional)

[Integer](#) <para type="description">The Remaining Drain level. (Seconds)</para> format: int32

removeServersAfterDrainAndPowerOff (optional)

[Boolean](#) <para type="description">Remove hosts from host pool after drain and power off.</para>

AutoUpgradeSettings

[Up](#)

<para type="synopsis">Auto-upgrade Settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable auto-upgrade maintenance window</para>

startDateTime (optional)

[Date](#) <para type="description">Start Date</para> format: date-time

drainModeDurationInSecs (optional)

[Double](#) <para type="description">Drain mode duration</para> format: double

forceLogoffSessions (optional)

[Boolean](#) <para type="description">Force logoff sessions at the end of the drain mode period</para>

repeat (optional)

[RepeatType](#)

specificDays (optional)

[RepeatSpecificDays](#)

messages (optional)

[array\[ScheduleMessage\]](#) <para type="description">Messages</para>

AzureProvider

[Up](#)

<para type="synopsis">Azure Provider</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.
</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)

[String](#) <para type="description">Server name.</para>

name (optional)
[String](#) <para type="description">Name of the Provider.</para>

type (optional)
[ProviderMajorType](#)

providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTTransportProtocol (optional)
[ManageRDPTTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

version (optional)
[AzureVersion](#)

vdiAzureCloudInfo (optional)
[VDIAzureInfo](#)

costInsightsAzureInfo (optional)
[CostInsightsAzureInfo](#)

AzureVersion

[Up](#)

<para type="synopsis">Azure Version</para> <para type="description"></para>

BaseAgentLog

[Up](#)

<para type="synopsis">RAS Agent log</para> <para type="description"></para>

serverType (optional)

[RASLogSrvType](#)

server (optional)

[String](#) <para type="description">The name of the RAS agent server.</para> <para type="description">The name can be either FQDN or IP address, but you have to enter the actual name this server has in the RAS farm.</para>

BinaryChoice

[Up](#)

<para type="synopsis">Binary Choice.</para> <para type="description"></para>

Broker

[Up](#)

<para type="synopsis">Connection Broker</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

server (optional)

[String](#) <para type="description">Server name.</para>

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

priority (optional)

[Integer](#) <para type="description">Priority of the specified RAS Connection Broker.</para> format: int32

ip (optional)

[String](#) <para type="description">IP address of RAS Connection Broker.</para>

alternativeIPs (optional)

[String](#) <para type="description">Alternative IPs to access the RAS Connection Broker.</para>

standby (optional)

[Boolean](#) <para type="description">Whether the RAS Connection Broker is in standby mode or not.</para>

markedForDeletion (optional)

[Boolean](#) <para type="description">Whether the RAS Connection Broker is marked for deletion or not.</para>

BrokerAgentDiagnostic

[Up](#)

<para type="synopsis">Broker Agent Diagnostic</para> <para type="description"></para>

server (optional)

[String](#) <para type="description">Server name.</para>

agentDiagnosticType (optional)

[RASAgentDiagnosticType](#)

agentVersion (optional)

[String](#) <para type="description">Agent Version.</para>

osVersion (optional)

[String](#) <para type="description">Operating System Version.</para>

state (optional)

[BrokerDiagnosticState](#)

canTakeover (optional)

[Boolean](#) <para type="description">Whether the Broker can be taken over or not.</para>

ip (optional)

[String](#) <para type="description">Broker IP.</para>

primaryServer (optional)

[String](#) <para type="description">Primary Server.</para>

BrokerAutoPromotion

[Up](#)

<para type="synopsis">RAS Connection Broker Auto Promotion</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Auto Promotion is enabled.</para>

autoPromoteAfterMins (optional)

[Integer](#) <para type="description">The amount of time (in mins) required to enable auto promotion.</para> format: int32

failbackEnabled (optional)

[Boolean](#) <para type="description">Whether Failback is enabled.</para>

replicate (optional)

[Boolean](#) <para type="description">Whether Replicate is enabled.</para>

BrokerDiagnosticState

[Up](#)

<para type="description">Broker Agent State</para> <para type="synopsis">Broker Agent State</para>

BrokerSysInfo

[Up](#)

<para type="synopsis">Connection Broker System Information</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

[RASServerType](#)

agentVer (optional)

[String](#) <para type="description">Agent Version.</para>

server (optional)

[String](#) <para type="description">Server name.</para>

serverOS (optional)

[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)

[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)

[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)

[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)

[String](#) <para type="description">Id of the machine</para>

logLevel (optional)

[RASLogLevel](#)

cpuLoad (optional)

[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)

[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)

[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)

[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

Browser

[Up](#)

<para type="synopsis">Sessions Browser Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Display Settings Browser is enabled or not</para>

browserOpenIn (optional)

[OpenApplicationsIn](#)

BuildType

[Up](#)

<para type="description">Build Type</para> <para type="synopsis"></para>

CPUOptimizationSettings

[Up](#)

<para type="synopsis">RAS CPU Optimization Setting</para> <para type="description"></para>

enableCPUOptimization (optional)

[Boolean](#) <para type="description">Whether the "CPU Optimization" option is enabled or disabled.</para>

startUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage above which the CPU Optimization will start working.</para> format: int32

criticalUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage above which a process will be set to idle priority.</para> format: int32

idleUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage below which a process will be set to realtime priority.</para> format: int32

replicate (optional)
[Boolean](#) <para type="description">Whether the "Replicate settings" option (replicate settings to all sites) is enabled or disabled.</para>

cpuExcludeList (optional)
[array\[String\]](#) <para type="description">Specifies items in the CPUExclude list</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which the RAS CPU Optimization settings refer.</para> format: int32

Certificate

[Up](#)

<para type="synopsis">The Certificate</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

status (optional)
[CertificateStatus](#)

publicKey (optional)
[String](#) <para type="description">The public key.</para>

expirationDate (optional)
[Date](#) <para type="description">The expiration date of the certificate.</para> format: date-time

keySize (optional)
[CertificateKeySize](#)

commonName (optional)
[String](#) <para type="description">The common name of the certificate.</para>

name (optional)
[String](#) <para type="description">Certificate Name.</para>

siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the certificate is enabled or not.</para>

type (optional)
[CertificateType](#)

usage (optional)
[CertificateUsages](#)

intermediate (optional)
[String](#) <para type="description">The intermediate.</para>

request (optional)
[String](#) <para type="description">The certificate request.</para>

description (optional)
[String](#) <para type="description">The description of the certificate.</para>

alternateNames (optional)
[String](#) <para type="description">The alternate names of the certificate.</para>

CertificateConfig

[Up](#)

<para type="synopsis">The Certificate Policy</para> <para type="description"></para>

path (optional)
[String](#) <para type="description">Path where the certificate lies.</para>

encryptedPassword (optional)
[String](#) <para type="description">Encrypted Password of the certificate.</para>

CertificateKeySize

[Up](#)

<para type="description">Certificate Key Size</para> <para type="synopsis">Certificate Key Size</para>

CertificateStatus

[Up](#)

<para type="description">Certificate Status</para> <para type="synopsis">Certificate Status</para>

CertificateType

[Up](#)

<para type="description">Certificate Type</para> <para type="synopsis">Certificate Type</para>

CertificateUsages

[Up](#)

<para type="description">Certificate Usage</para> <para type="synopsis">Certificate Usage</para>

Certificates_ImportCertificate_body

[Up](#)

CertificateFile (optional)

[byte\[\]](#) Certificate file to be uploaded. format: binary

PrivateKeyFile (optional)

[byte\[\]](#) Privatekey file to be uploaded. format: binary

Name (optional)

[String](#) The name of the target Certificate

SiteId (optional)

[Integer](#) Site ID in which to add the Certificate format: int32

Description (optional)

[String](#) A user-defined Certificate description

Usage (optional)

[CertificateUsages](#)

Enabled (optional)

[Boolean](#) Whether to enable or disable the certificate being created

Certificates_ImportPfx_body

[Up](#)

PfxPassword (optional)

[String](#) Password of the pfx File to be uploaded

PfxFile (optional)

[byte\[\]](#) Private Key File to be uploaded. format: binary

Name (optional)

[String](#) The name of the target Certificate

SiteId (optional)

[Integer](#) Site ID in which to add the Certificate format: int32

Description (optional)

[String](#) A user-defined Certificate description

Usage (optional)

[CertificateUsages](#)

Enabled (optional)

[Boolean](#) Whether to enable or disable the certificate being created

CheckForUpdate

[Up](#)

<para type="synopsis">Check For Update</para> <para type="description"></para>

message (optional)

[String](#) <para type="description">The Message</para>

CipherStrength

[Up](#)

<para type="synopsis">Cipher Strength</para> <para type="description"></para> <para type="description"></para>

ClientDeviceCriteriaEntry

[Up](#)

<para type="synopsis">Client device criteria entry</para> <para type="description"></para>

client (optional)

[String](#) <para type="description">The name of the client device.</para>

ClientFeatureSetType

[Up](#)

<para type="synopsis">Client feature set Type values.</para> <para type="description"></para>

ClientOptions

[Up](#)

<para type="synopsis">Client Options Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Client Options policy is enabled or not</para>

appearance (optional)

[Appearance](#)

connection (optional)
[Connection](#)

logging (optional)
[Logging](#)

pcKeyboard (optional)
[PCKeyboard](#)

update (optional)
[Update](#)

singleSignOn (optional)
[SingleSignOn](#)

advanced (optional)
[ClientOptionsAdvancedSettings](#)

ClientOptionsAdvancedSettings

[Up](#)

<para type="synopsis">Client Options Advanced Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Advanced policy is enabled or not</para>

global (optional)
[GlobalPolicy](#)

language (optional)
[Languages](#)

printing (optional)
[ClientOptionsPrinting](#)

windowsClient (optional)
[WindowsClient](#)

remoteFxUsbRedirection (optional)
[RemoteFxUsbRedirection](#)

customerExperienceProgram (optional)
[CustomerExperienceProgram](#)

ClientOptionsPrinting

[Up](#)

<para type="synopsis">Client Options Printing Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Printing policy is enabled or not.</para>

printInstallFonts (optional)
[Boolean](#) <para type="description">Will install any missing fonts automatically.</para>

printRawSupport (optional)
[Boolean](#) <para type="description">Will allow for raw printing support.</para>

allowEMFRasterization (optional)
[Boolean](#) <para type="description">Will convert non distributable fonts data to images.</para>

printUseCache (optional)
[Boolean](#) <para type="description">Deprecated: Will cache printer hardware information.</para>

printRefreshCache (optional)
[Boolean](#) <para type="description">Deprecated: Will refresh printer hardware information every 30 days.</para>

dynamicPrinterRedir (optional)
[Boolean](#) <para type="description">When enabled, if any printer configuration which matches the redirection rules is updated, the changes are reflected on the remote virtual printer.</para>

printUseFontsCache (optional)
[Boolean](#) <para type="description">Will allow for the RAS universal printing embedded fonts.</para>

ClientPolicies_import_body

[Up](#)

FilePath (optional)
[byte\[\]](#) Upload File format: binary

ClientPolicy

[Up](#)

<para type="synopsis">Client Policy</para> <para type="description"></para>

redirection (optional)
[Redirection](#)

session (optional)
[SessionPolicy](#)

clientOptions (optional)
[ClientOptions](#)

controlSettings (optional)
[ControlSettings](#)

ClientPolicyAssignment

[Up](#)

<para type="synopsis">The Client Policy Assignment object.</para> <para type="description"></para>

rules (optional)
[array\[ClientPolicyRule\]](#)
default (optional)
[DefaultAssignmentType](#)

ClientPolicyCriteria

[Up](#)

<para type="synopsis">Client Policy Criteria</para> <para type="description"></para>

securityPrincipals (optional)
[SecurityPrincipalsCriteria](#)
gateways (optional)
[GatewaysCriteria](#)
oSs (optional)
[OSsCriteria](#)
iPs (optional)
[IPsCriteria](#)
hardwareIDs (optional)
[HardwareIDsCriteria](#)
access (optional)
[AccessType](#)

ClientPolicyInputMethod

[Up](#)

<para type="synopsis">Client Policy Input Method</para> <para type="description"></para>

ClientPolicyRule

[Up](#)

<para type="synopsis">Client Policy Rule</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
priority (optional)
[Integer](#) <para type="description">Priority of the object.</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether the Rule is enabled or not</para>
name (optional)
[String](#) <para type="description">Name of the Rule</para>
description (optional)
[String](#) <para type="description">Description of the Rule</para>
criteria (optional)
[ClientPolicyCriteria](#)

ClientPrinterPreference

[Up](#)

<para type="synopsis">Client Printer Preference.</para> <para type="description"></para>

ClientPublicIPDetectMode

[Up](#)

<para type="synopsis">Client Public IP Detect Mode</para> <para type="description"></para>

ClientRules

[Up](#)

<para type="synopsis">Client Rules</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name of the client policy.</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the client policy is enabled or disabled.</para>
description (optional)
[String](#) <para type="description">Description of the client policy.</para>
order (optional)
[Integer](#) <para type="description">Order of the client policy.</para> format: int32
clientPolicy (optional)
[ClientPolicy](#)

version (optional)
[Integer](#) <para type="description">Version.</para> format: int32
assignment (optional)
[ClientPolicyAssignment](#)

Clipboard

[Up](#)

<para type="synopsis">Settings about the Clipboard of the Local Devices</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether clipboard policy is enabled or not.</para>
allowClipboardClientToServerRedirection (optional)
[ClipboardFormats](#)
allowClipboardServerToClientRedirection (optional)
[ClipboardFormats](#)
allowClipboardHistory (optional)
[Boolean](#) <para type="description">Allow remote clipboard content to be saved in local clipboard history.</para>
allowSyncClipboardContent (optional)
[Boolean](#) <para type="description">Allow remote clipboard content to sync across devices.</para>

ClipboardDirections

[Up](#)

<para type="synopsis">Clipboard Direction Type.</para> <para type="description"></para>

ClipboardFormats

[Up](#)

<para type="synopsis">Clipboard Formats.</para> <para type="description"></para>

CloneMethod

[Up](#)

<para type="synopsis">Clone Method</para> <para type="description"></para>

CloudCacheGeneralSettings

[Up](#)

<para type="synopsis">FSLogix Cloud Cache General Settings</para> <para type="description"></para>
useCacheDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Cache directory' option is enabled or disabled.</para>
cacheDirectory (optional)
[String](#) <para type="description">Specifies the 'Cache directory'.</para>
useWriteCacheDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Write cache directory' option is enabled or disabled.</para>
writeCacheDirectory (optional)
[String](#) <para type="description">Specifies the 'Write cache directory'.</para>
useProxyDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Proxy directory' option is enabled or disabled.</para>
proxyDirectory (optional)
[String](#) <para type="description">Specifies the 'Proxy directory'.</para>
useSilenceACLWarning (optional)
[Boolean](#) <para type="description">Specifies if the 'Silence ACL warning' option is enabled or disabled.</para>
silenceACLWarning (optional)
[EnableState](#)

CloudCacheSettings

[Up](#)

<para type="synopsis">FSLogix Cloud Cache Settings</para> <para type="description"></para>
useMaxCacheSizeInMBs (optional)
[Boolean](#) <para type="description">Specifies if the 'Max cache size in MBs' option is enabled or disabled.</para>
maxCacheSizeInMBs (optional)
[Integer](#) <para type="description">Specifies the 'Max cache size in MBs'.</para> format: int32
useClearCacheOnLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Clear cache on logoff' option is enabled or disabled.</para>
clearCacheOnLogoff (optional)
[EnableState](#)
useHealthyProvidersRequiredForRegister (optional)
[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for register' option is enabled or disabled.</para>
healthyProvidersRequiredForRegister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for register'.</para> format: int32

useHealthyProvidersRequiredForUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for unregister' option is enabled or disabled.</para>

healthyProvidersRequiredForUnregister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for unregister'.</para> format: int32

useUnregisterTimeout (optional)

[Boolean](#) <para type="description">Specifies if the 'Unregister timeout' option is enabled or disabled.</para>

unregisterTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Unregister timeout'.</para> format: int32

useClearCacheOnForcedUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Clear cache on forced unregister' option is enabled or disabled.</para>

clearCacheOnForcedUnregister (optional)

[EnableState](#)

ColorDepth

[Up](#)

<para type="synopsis">Color Depth</para> <para type="description"></para>

Colors

[Up](#)

<para type="synopsis">Theme User Portal Colors Settings</para> <para type="description"></para>

headerOptions (optional)

[HeaderOptions](#)

workAreaImage (optional)

[WorkAreaImage](#)

customWorkAreaImageType (optional)

[CustomWorkAreaImageType](#)

customWorkAreaImageUrl (optional)

[String](#) <para type="description">The custom work area image URL.</para>

customWorkAreaImageId (optional)

[Integer](#) <para type="description">The custom work area image Id.</para> format: int32

customWorkAreaImageFit (optional)

[CustomWorkAreaImageFit](#)

headerBackgroundColor (optional)

[Integer](#) <para type="description">The header background color. Returns the sRGB value.</para> format: int32

workAreaBackgroundColor (optional)

[Integer](#) <para type="description">The work area background color. Returns the sRGB value.</para> format: int32

workAreaTextColor (optional)

[Integer](#) <para type="description">The work area text color. Returns the sRGB value.</para> format: int32

buttonsBackgroundColor (optional)

[Integer](#) <para type="description">The buttons background and link color. Returns the sRGB value.</para> format: int32

buttonsTextColor (optional)

[Integer](#) <para type="description">The buttons text color. Returns the sRGB value.</para> format: int32

Compression

[Up](#)

<para type="synopsis">Experience Compression Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Compression policy is enabled or not</para>

compress (optional)

[Boolean](#) <para type="description">Allow for rdp compression</para>

scanningCompression (optional)

[CompressionType](#)

printingCompression (optional)

[CompressionType](#)

CompressionType

[Up](#)

<para type="synopsis">Compression Type.</para> <para type="description"></para>

ComputerName

[Up](#)

<para type="synopsis">Sessions Computer Name Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Reconnection is enabled or not.</para>

overrideComputerName (optional)
[String](#) <para type="description">The computer name which can be overridden.</para>

Configuration

[Up](#)

<para type="synopsis">AVD Configuration Settings</para> <para type="description"></para>

poolType (optional)
[PoolType](#)

publishingType (optional)
[PublishingType](#)

provisioningType (optional)
[ProvisioningType](#)

loadBalancerType (optional)
[LoadBalancerType](#)

powerOnHost (optional)
[Boolean](#) <para type="description">Whether Power On Host is Enabled or not.</para>

validationEnvironment (optional)
[Boolean](#) <para type="description">Whether Validation Environment is Enabled or not.</para>

limitHosts (optional)
[Integer](#) <para type="description">The Limit of session on host.</para> <para type="description">Available to Pooled Host Pools</para> format: int32

defaultLicenseType (optional)
[AVDLicenseType](#)

ConnMode

[Up](#)

<para type="synopsis">Connection Mode.</para> <para type="description"></para> <para type="description"></para>

Connection

[Up](#)

<para type="synopsis">Client Options Connection Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Client Options Connection policy is enabled or not.</para>

connectionBannerType (optional)
[ConnectionBannerType](#)

autoRefreshFarms (optional)
[Boolean](#) <para type="description">Will automatically refresh the farm every given minutes.</para>

autoRefreshTime_Mins (optional)
[Integer](#) <para type="description">The given minutes to refresh the farm.</para> format: int32

whenAllSessionClosedAction (optional)
[WhenAllSessionClosedAction](#)

ConnectionAdvancedSettings

[Up](#)

<para type="synopsis">Sessions Connection Advanced Settings Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Connection Advanced Settings is enabled or not.</para>

connectionTimeout (optional)
[Integer](#) <para type="description">The total number of seconds where the connection will timeout.</para> format: int32

connectionBannerDelay (optional)
[Integer](#) <para type="description">If connection is not established after an amount of seconds given the banner shows.</para> format: int32

showDesktopTimeout (optional)
[Integer](#) <para type="description">If published application does not start after several seconds a banner shows.</para> format: int32

ConnectionBannerType

[Up](#)

<para type="synopsis">Connection Banner Type.</para> <para type="description"></para>

ConnectionBar

[Up](#)

<para type="synopsis">Connection Bar Type.</para> <para type="description"></para>

ConnectionMode

[Up](#)

<para type="synopsis">Connection Mode Type.</para> <para type="description"></para>

Connections

[Up](#)

<para type="synopsis">Control Settings Connections Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Control Settings Connections policy is enabled or not.</para>

dontAddNewASXGConns (optional)
[Boolean](#) <para type="description">Will not be able to add a new ras connections.</para>

dontAddNewStdConns (optional)
[Boolean](#) <para type="description">Will not be able to add a new rdp connections.</para>

ControlSettings

[Up](#)

<para type="synopsis">Control Settings Policy</para> <para type="description"></para>

controlSettingsConnections (optional)

[Connections](#)

credentials (optional)

[Credentials](#)

importExport (optional)

[ImportExport](#)

CopyPubItem

[Up](#)

<para type="synopsis">Copy a published item</para> <para type="description"></para>

parentId (optional)

[Integer](#) <para type="description">ID of a new parent published item.</para> <para type="description">To obtain the published item ID, use the Get-PubItem command.</para> format: int32

previousId (optional)

[Integer](#) <para type="description">ID of a sibling item after which to place the specified published item.</para> <para type="description">To obtain the sibling item ID, use the Get-PubItem command.</para> format: int32

CostInsightsAzureInfo

[Up](#)

<para type="synopsis">Cost Insights Azure Information</para> <para type="description"></para>

collectCostsForThisProvider (optional)

[Boolean](#) <para type="description">Collect costs for this provider.</para>

useSameAppRegAsProvider (optional)

[Boolean](#) <para type="description">Use the same application registration configured on this provider.</para>

costInsightsAppID (optional)

[String](#) <para type="description">Cost Insights Application ID credential.</para>

CostInsightsSettings

[Up](#)

<para type="synopsis">RAS Cost Insights Settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable RAS Cost Insights.</para>

Credentials

[Up](#)

<para type="synopsis">Control Settings Credentials Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Control Settings Credentials policy is enabled or not.</para>

dontSaveUsername (optional)

[Boolean](#) <para type="description">Will not be able to save the username.</para>

dontSavePwds (optional)

[Boolean](#) <para type="description">Will not be able to save the password.</para>

dontChangePwds (optional)

[Boolean](#) <para type="description">Will not be able to change the password.</para>

CriteriaDefObjType

[Up](#)

<para type="synopsis">RAS Criteria Object Type</para> <para type="description"></para>

CriteriaObjType

[Up](#)

<para type="synopsis">RAS Criteria Object Type</para> <para type="description"></para>

CurrentAdminPermissions

[Up](#)

<para type="synopsis">The current administrator permissions</para> <para type="description"></para>

adminName (optional)

[String](#) <para type="description">The current admin name</para>

adminType (optional)

[AdminType](#)

email (optional)
[String](#) <para type="description">Email address of the current admin</para>

groupName (optional)
[String](#) <para type="description">The group name</para>

mobile (optional)
[String](#) <para type="description">Mobile number of the current admin</para>

sid (optional)
[String](#) <para type="description">The SID of the current admin</para>

permissions (optional)
[PermissionType](#)

runtimeSitesList (optional)
[array\[Integer\]](#) <para type="description">List of Runtime Sites for the current admin</para> format: int32

farmMode (optional)
[FarmMode](#)

monitoring (optional)
[Boolean](#) <para type="description">Whether monitoring is enabled or not for the current admin</para>

reporting (optional)
[Boolean](#) <para type="description">Whether reporting is enabled or not for the current admin</para>

licensing (optional)
[Boolean](#) <para type="description">Whether licensing is enabled or not for the current admin</para>

quickKeypad (optional)
[Boolean](#) <para type="description">Whether quick keypad is enabled or not for the current admin</para>

policies (optional)
[Boolean](#) <para type="description">Whether policies are enabled or not for the current admin</para>

sectionPermissions (optional)
[SectionPermissions](#)

powerPermission (optional)
[RASPowerPermission](#)

customPermission (optional)
[CustomPermission](#)

CustomMenu

[Up](#)

<para type="synopsis">Theme Windows Client Custom Menu Settings</para> <para type="description"></para>

menuItem (optional)
[String](#) <para type="description">The Menu Item</para>

command (optional)
[String](#) <para type="description">The Command</para>

CustomPermission

[Up](#)

<para type="synopsis">The custom permissions list</para> <para type="description"></para>

sitePermissions (optional)
[array\[SitePermission\]](#) <para type="description">List of the site permissions</para>

globalPermissions (optional)
[GlobalPermissions](#)

CustomRoute

[Up](#)

<para type="synopsis">Custom Route</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)
[Boolean](#) <para type="description">Whether Custom Route is enabled or not.</para>

name (optional)
[String](#) <para type="description">Name of the Custom Route</para>

siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Description of the Custom Route</para>

publicAddress (optional)
[String](#) <para type="description">Public Address of the Custom Route</para>

port (optional)
[Integer](#) <para type="description">Port of the Custom Route</para> format: int32
sslPort (optional)
[Integer](#) <para type="description">SSL Port of the Custom Route</para> format: int32

CustomScript

[Up](#)

<para type="synopsis">Image Optimization - Custom Script</para> <para type="description"></para>
arguments (optional)
[String](#) <para type="synopsis">Arguments</para> <para type="description"></para>
command (optional)
[String](#) <para type="synopsis">Command</para> <para type="description"></para>
initDir (optional)
[String](#) <para type="synopsis">Initial Directory</para> <para type="description"></para>
user (optional)
[String](#) <para type="synopsis">User</para> <para type="description"></para>

CustomWorkAreaImageFit

[Up](#)

<para type="synopsis">Custom work area image Fit.</para> <para type="description"></para>

CustomWorkAreaImageType

[Up](#)

<para type="synopsis">Custom work area image Type.</para> <para type="description"></para>

CustomerExperienceProgram

[Up](#)

<para type="synopsis">Client Options Advanced Customer Experience Program Policy</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether Customer Experience Program policy is enabled or not</para>
participateInCEP (optional)
[Boolean](#) <para type="description">Whether to Participate in Customer Experience Program or not</para>

DatastoreSourceType

[Up](#)

<para type="synopsis">Datastore Source Type.</para> <para type="description"></para>

DayOfWeek

[Up](#)

<para type="synopsis">Week Days</para> <para type="description"></para>

DayPlanObjType

[Up](#)

<para type="synopsis">RAS Day Plan Object Types</para> <para type="description"></para>

DeepnetAuthMode

[Up](#)

<para type="synopsis">Deepnet Authentication Mode</para> <para type="description"></para>

DefaultAssignmentType

[Up](#)

<para type="synopsis">Default assignment type options</para> <para type="description"></para>

DefaultPowerState

[Up](#)

<para type="synopsis">Session Type</para> <para type="description"></para>

DefaultPrintingSettings

[Up](#)

<para type="synopsis">Default Printing Settings</para> <para type="description"></para>
defaultPrinter (optional)
[String](#) <para type="description">The default printer chosen.</para>
defaultPrinterTech (optional)
[PrintingTechnologyUse](#)
forceTime (optional)
[Integer](#) <para type="description">Force Default Printer for Seconds.</para> format: int32
matchExactPrinterName (optional)
[Boolean](#) <para type="description">Match Exact Printer Name.</para>
updateRemoteDefPrinter (optional)
[Boolean](#) <para type="description">Update the remote default printer.</para>

DesktopOptions

[Up](#)

<para type="synopsis">Sessions Desktop Options Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Display Settings Options is enabled or not</para>

smartSizing (optional)
[SmartSizing](#)

embedDesktop (optional)
[Boolean](#) <para type="description">If box is checked the desktop will always be fixed</para>

spanDesktops (optional)
[Boolean](#) <para type="description">If box is checked the desktop will spanned across all other monitors</para>

fullScreenBar (optional)
[ConnectionBar](#)

DesktopSize

[Up](#)

<para type="synopsis">Desktop size options for published desktops.</para> <para type="description"></para> <para type="description"></para>

DetailsType

[Up](#)

<para type="synopsis">Details Type</para> <para type="description"></para>

DetectClientMode

[Up](#)

<para type="synopsis">Detect Client Mode</para> <para type="description"></para> <para type="description"></para>

Devices

[Up](#)

<para type="synopsis">Settings about the Devices of the Local Devices</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Devices policy is enabled or not</para>

redirectDevices (optional)
[Boolean](#) <para type="description">If box is checked allow devices redirection</para>

dynamicDevices (optional)
[Boolean](#) <para type="description">If box is checked allow the use of other devices that are plugged in later</para>

useAllDevices (optional)
[Boolean](#) <para type="description">Use all devices that are available</para>

redirectToDevices (optional)
[array\[String\]](#) <para type="description">Redirect to all available devices</para>

DevicesCriteria

[Up](#)

<para type="synopsis">Devices Criteria</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the Devices Criteria is enabled or not</para>

matchingMode (optional)
[MatchingModeType](#)

members (optional)
[array\[ClientDeviceCriteriaEntry\]](#) <para type="description">Client criteria list</para>

DevicesInfo

[Up](#)

<para type="synopsis">RAS Devices Info</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name of device connected</para>

ip (optional)
[String](#) <para type="description">IP Address</para>

hardwareID (optional)
[String](#) <para type="description">Hardware ID</para>

state (optional)
[Integer](#) <para type="description">Device State</para> format: int32

lastLoggedUser (optional)
[String](#) <para type="description">Last Logged User</para>

loginTime (optional)
[Date](#) <para type="description">Login Time</para> format: date-time

osVersion (optional)
[String](#) <para type="description">OS Version running on device</para>

clientVersion (optional)
[String](#) <para type="description">Client Version</para>

gatewayIP (optional)
[String](#) <para type="description">Gateway IP</para>

lastUpdate (optional)

[Date](#) <para type="description">Last Update</para> format: date-time

DiagnosticState

[Up](#)

<para type="description">Diagnostic State</para> <para type="synopsis">Diagnostic State</para>

DiskCleanup

[Up](#)

<para type="synopsis">Image Optimization - Disk Cleanup</para> <para type="description"></para>

cleanupWinSxSFolder (optional)

[Boolean](#) <para type="synopsis">Whether Clean up windows SxS Folder is enabled or not</para> <para type="description"></para>

cleanupSystemFiles (optional)

[Boolean](#) <para type="synopsis">Whether Clean up system files is enabled or not</para> <para type="description"></para>

cleanupTemporaryFileLogs (optional)

[Boolean](#) <para type="synopsis">Whether Clean up temporary file logs is enabled or not</para> <para type="description"></para>

removeOneDrive (optional)

[Boolean](#) <para type="synopsis">Whether Remove One Drives is enabled or not</para> <para type="description"></para>

deleteUserProfiles (optional)

[Boolean](#) <para type="synopsis">Whether Delete User Profiles is enabled or not</para> <para type="description"></para>

DiskDrives

[Up](#)

<para type="synopsis">Settings about the Disk Drives of the Local Devices</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Disk Drives policy is enabled or not</para>

redirectDrives (optional)

[Boolean](#) <para type="description">Whether Drives Redirection is enabled or not</para>

dynamicDrives (optional)

[Boolean](#) <para type="description">Whether Drives that are plugged in later on are dynamically connected or not</para>

redirectToDrives (optional)

[array\[String\]](#) <para type="description">The drives to redirect to.</para>

redirectReadOnlyDrives (optional)

[Boolean](#) <para type="description">Redirect as read-only drives.</para>

useAllDrives (optional)

[Boolean](#) <para type="description">Will use all the drives that are available, if set to true</para>

driveCacheMode (optional)

[DriveCacheMode](#)

DiskType

[Up](#)

<para type="synopsis">Volume type</para> <para type="description"></para>

DisplayConfig

[Up](#)

<para type="synopsis">Display configuration Type.</para> <para type="description"></para>

DistributionState

[Up](#)

<para type="synopsis">Type of distribution</para> <para type="description"></para>

DragAndDropModeValue

[Up](#)

<para type="synopsis">Drag and drop redirection values.</para> <para type="description"></para>

DriveCacheMode

[Up](#)

<para type="synopsis">Drive Cache Mode</para> <para type="description"></para>

DummyVersion

[Up](#)

<para type="synopsis">Dummy Version</para> <para type="description"></para>

EC2LocationType

[Up](#)

<para type="synopsis">Amazon Elastic Compute Cloud Location Type</para> <para type="description"></para>

EmailSupportRequest

[Up](#)

<para type="synopsis">Email Support Request</para> <para type="description"></para>

reportId (optional)
[String](#)

EnableState

[Up](#)

<para type="synopsis">Enable State values.</para> <para type="description"></para>

EndPoint

[Up](#)

host (optional)
[String](#) <para type="description">Server hosting RAS Performance Monitor</para>
port (optional)
[Integer](#) <para type="description">Port where the server is hosting RAS Performance Monitor</para>
format: int32

EndpointsConfig

[Up](#)

<para type="synopsis">The endpoints configuration</para> <para type="description"></para>

httpsDefaultCert (optional)
[HttpsDefaultCertConfig](#)

EnrollmentServer

[Up](#)

<para type="synopsis">Enrollment server</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
server (optional)
[String](#) <para type="description">Server name.</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

EnrollmentServerAgentDiagnostic

[Up](#)

<para type="synopsis">Enrollment Server Agent Diagnostic</para> <para type="description"></para>
server (optional)
[String](#) <para type="description">Server name.</para>
agentDiagnosticType (optional)
[RASAgentDiagnosticType](#)
agentVersion (optional)
[String](#) <para type="description">Agent Version.</para>
osVersion (optional)
[String](#) <para type="description">Operating System Version.</para>
state (optional)
[DiagnosticState](#)
connectedBrokerIP (optional)
[String](#) <para type="description">Connected Broker IP.</para>
version (optional)
[Integer](#) <para type="description">Version.</para> format: int32

EnrollmentServerStatus

[Up](#)

<para type="synopsis">Enrollment Server Status</para> <para type="description"></para>
id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32
agentState (optional)
[AgentState](#)

serverType (optional)
[RASServerType](#)

agentVer (optional)
[String](#) <para type="description">Agent Version.</para>

server (optional)
[String](#) <para type="description">Server name.</para>

serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineld (optional)
[String](#) <para type="description">Id of the machine</para>

logLevel (optional)
[RASLogLevel](#)

cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

ExcludeADGroupEntry

[Up](#)

<para type="synopsis">Exclude AD Group Entry</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the user/group account the filter is added to.</para>

type (optional)
[UserType](#)

sid (optional)
[String](#) <para type="description">The SID of the user/group account the filter is added to.</para>

ExcludeADGroupsSettings

[Up](#)

<para type="synopsis">Exclude AD groups Settings</para> <para type="description"></para>

siteld (optional)
[Integer](#) <para type="description">The site ID to which the Exclude AD groups settings refer to.</para>
format: int32

excludeADGroups (optional)
[array\[ExcludeADGroupEntry\]](#) <para type="description">The list of Exclude well-known AD security groups.</para>

ExcludeCommonFolders

[Up](#)

<para type="synopsis">Exclude Common Folders.</para> <para type="description"></para>

ExcludeFolderCopy

[Up](#)

<para type="synopsis">Exclude Folder Copy values.</para> <para type="description"></para>

ExecuteAgent

[Up](#)

<para type="synopsis">Execute an action in a RAS Agent</para>

server
[String](#) <para type="description">The name of the RAS agent server.</para> <para type="description">The name can be either FQDN or IP address, but you have to enter the actual name this server has in the RAS farm.</para>

force (optional)
[Boolean](#) <para type="description">When 'Force' is passed, only the known info will be used and force the operation.</para> <para type="description">If the parameter is omitted, the RAS Agent info is retrieved with the supplied info.</para>

ExistingAVDHostPool

[Up](#)

siteld (optional)
[Integer](#) <para type="description">Site ID in which to modify the specified AVD Host Pool.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>

format: int32

workspaceId

[Integer](#) <para type="description">The Workspace ID.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the AVD Host Pool upon creation.</para> <para type="description">If the parameter is omitted, the AVD Host Pool is initialised as Disabled.</para>

azureId

[String](#) <para type="description">The Azure ID of the AVD Host Pool.</para>

validationEnvironment (optional)

[Boolean](#) <para type="description">Whether Validation Environment is Enabled or not.</para>

templateId (optional)

[Integer](#) <para type="description">The Template ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateVersionId (optional)

[Integer](#) <para type="description">The Template Version ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateTagId (optional)

[Integer](#) <para type="description">The Template Tag ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

maxHosts (optional)

[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

preCreatedHosts (optional)

[Integer](#) <para type="description">The maximum number of pre-created hosts. (Keep available buffer)</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

duration (optional)

[Integer](#) <para type="description">The duration (in seconds) before the unused hosts are deleted</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

hostsToCreate (optional)

[Integer](#) <para type="description">The number of hosts that will be created after template creation process has finished. These desktops are created only once.</para> format: int32

autoScaleEnabled (optional)

[Boolean](#) <para type="description">Whether AutoScale is Enabled or not</para> <para type="description">Available to Templated Pooled Host Pools</para>

minServersFromTemplate (optional)

[Integer](#) <para type="description">The Minimum Number of Hosts added from the template. </para> <para type="description">Default: 1</para> format: int32

maxServersFromTemplate (optional)

[Integer](#) <para type="description">The Maximum Number of Hosts added from the template.</para> <para type="description">Default: 2</para> format: int32

workloadThreshold (optional)

[Integer](#) <para type="description">The Workload Threshold.</para> <para type="description">Default: 75</para> format: int32

serversToAddPerRequest (optional)

[Integer](#) <para type="description">The amount of servers to add per request.</para> <para type="description">Default: 1</para> format: int32

workLoadDrain (optional)

[Integer](#) <para type="description">The Drain Workload.</para> <para type="description">Default: 20</para> format: int32

drainRemainsBelowSec (optional)

[Integer](#) <para type="description">The Remaining Drain level.</para> <para type="description">Default: 1 (Immediate)</para> format: int32

removeServersAfterDrainAndPowerOff (optional)

[Boolean](#) <para type="description">Remove hosts from host pool after drain and power off.</para>

hostName

[String](#) <para type="description">The host name format. All VMs created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)

[DefaultPowerState](#)

overwriteSize (optional)

[Boolean](#) <para type="description">Whether Overwrite Size is Enabled or not.</para> <para type="description">Available to Templated Host Pools</para>

vmSize (optional)

[String](#) <para type="description">VMSize which will override the size specified in template properties.</para> <para type="description">Example: Standard_B2s</para>

ExternalEmailStorage

[Up](#)

<para type="synopsis">External email storage</para> <para type="description"></para>

FIPSMODE

[Up](#)

<para type="description">FIPS Mode</para> <para type="synopsis">FIPS Mode</para>

FIPSMODESETT

[Up](#)

<para type="synopsis">FIPS Mode Setting</para> <para type="description"></para> <para type="description"></para>

FSLogixFeaturesSettings

[Up](#)

<para type="synopsis">FSLogix Features Settings</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">Site ID to which the FSLogix settings are applied</para> format: int32

installType (optional)

[InstallType](#)

installOnlineURL (optional)

[String](#) <para type="description">URL for Online installation</para>

networkDrivePath (optional)

[String](#) <para type="description">Path for the Network Drive</para>

installerFileName (optional)

[String](#) <para type="description">Name of the Installer file</para>

replicate (optional)

[Boolean](#) <para type="description">Whether the replication of the settings to other sites is enabled or not</para>

FSLogixGeneralSettings

[Up](#)

<para type="synopsis">FSLogix General Settings</para> <para type="description"></para>

appServices (optional)

[AppServicesSettings](#)

cloudCacheGeneral (optional)

[CloudCacheGeneralSettings](#)

logging (optional)

[FSLogixLoggingSettings](#)

FSLogixListType

[Up](#)

<para type="synopsis">FSLogix List Type</para> <para type="description"></para>

FSLogixLogEnabled

[Up](#)

<para type="synopsis">Log enabled values.</para> <para type="description"></para>

FSLogixLogLevel

[Up](#)

<para type="synopsis">FSLogix log level values.</para> <para type="description"></para>

FSLogixLoggingSettings

[Up](#)

<para type="synopsis">FSLogix Logging Settings</para> <para type="description"></para>

logEnabled (optional)

[FSLogixLogEnabled](#)

logLevel (optional)

[FSLogixLogLevel](#)

logFileKeepingPeriod (optional)

[Integer](#) <para type="description">Specifies the 'Log keeping period in days'. Default: '2'.</para> format: int32

logDirectory (optional)

[String](#) <para type="description">Specifies the 'Log directory'. Default: '%ProgramData%\FSLogix\Logs'.</para>

robocopyLogPath (optional)

[String](#) <para type="description">Specifies the 'Robocopy log path'.</para>

logSpecificComponents (optional)

[LogSpecificComponents](#)

FSLogixReasonCode

[Up](#)

<para type="synopsis">FSLogix Reason Code values.</para> <para type="description"></para>

FSLogixServerObjType

[Up](#)

<para type="synopsis">RAS Server Object Types</para> <para type="description"></para>

FSLogixSettings

[Up](#)

<para type="synopsis">FXLogix Settings</para> <para type="description"></para>

profileContainer (optional)

[ProfileContainerSettings](#)

officeContainer (optional)

[OfficeContainerSettings](#)

generalSettings (optional)
[FSLogixGeneralSettings](#)

FSLogixStatusCode

[Up](#)

<para type="synopsis">FSLogix Status Code values.</para> <para type="description"></para>

FarmMode

[Up](#)

<para type="synopsis">Farm Mode</para> <para type="description"></para>

FileTransfer

[Up](#)

<para type="synopsis">Settings about the File Transfer of the Local Devices</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether File Transfer policy is enabled or not</para>
fileTransferMode (optional)
[FileTransferControlMode](#)

FileTransferControlMode

[Up](#)

<para type="synopsis">File Transfer Control modes.</para> <para type="description"></para>

FindMFAUsers

[Up](#)

mfald (optional)
[Integer](#) <para type="description">The ID of the MFA Provider to be modified.</para> <para type="description">In case of TOTP Provider, the ID will always be 0. Default: 0.</para> format: int32
type (optional)
[MFAUsersType](#)
like
[String](#) <para type="description">Find users matching this pattern.</para>

FolderExclusion

[Up](#)

<para type="synopsis">FSLogix Folder Exclusion Settings</para> <para type="description"></para>

folder (optional)
[String](#) <para type="description">Specifies the 'Folder' path.</para>
excludeFolderCopy (optional)
[ExcludeFolderCopy](#)

FooterURL

[Up](#)

<para type="synopsis">RAS Footer URL</para> <para type="description"></para>

url (optional)
[String](#) <para type="description">The URL link</para>
text (optional)
[String](#) <para type="description">The URL text</para>
tooltip (optional)
[String](#) <para type="description">The URL tool tip</para>

Gateway

[Up](#)

<para type="synopsis">RAS Secure Gateway</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
server (optional)
[String](#) <para type="description">Server name.</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
publicAddress (optional)

[String](#) <para type="description">The Public Address of the RAS Secure Gateway.</para>

ipVersion (optional)
[IPVersion](#)

iPs (optional)
[String](#) <para type="description">One or multiple (separated by comma) IP addresses.</para>

bindV4Addresses (optional)
[String](#) <para type="description">IPv4 address to bind to.</para>

optimizeConnectionIPv4 (optional)
[String](#) <para type="description">Optimize connection for the list of IPv4 (comma separated values).</para>

bindV6Addresses (optional)
[String](#) <para type="description">IPv6 address to bind to.</para>

optimizeConnectionIPv6 (optional)
[String](#) <para type="description">Optimize connection for the list of IPv6 (comma separated values).</para>

inheritDefaultModeSettings (optional)
[Boolean](#) <para type="description">Whether default mode settings are enabled or disabled.</para>

inheritDefaultNetworkSettings (optional)
[Boolean](#) <para type="description">Whether default network settings are enabled or disabled.</para>

inheritDefaultSslTlsSettings (optional)
[Boolean](#) <para type="description">Whether default SSL/TLS settings are enabled or disabled.</para>

inheritDefaultUserPortalSettings (optional)
[Boolean](#) <para type="description">Whether default User Portal settings are enabled or disabled.</para>

inheritDefaultWyseSettings (optional)
[Boolean](#) <para type="description">Whether default wyse settings are enabled or disabled.</para>

inheritDefaultSecuritySettings (optional)
[Boolean](#) <para type="description">Whether default security settings are enabled or disabled.</para>

inheritDefaultWebSettings (optional)
[Boolean](#) <para type="description">Whether default web settings are enabled or disabled.</para>

mode (optional)
[GatewayMode](#)

normalModeForwarding (optional)
[Boolean](#) <para type="description">Whether forwarding requests to HTTP server are enabled or disabled.</para>

forwardGatewayServers (optional)
[String](#) <para type="description">One or multiple (separated by comma) RAS Forwarding Secure Gateway Servers.</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the Preferred Connection Broker.</para> format: int32

forwardHttpServers (optional)
[String](#) <para type="description">One or multiple (separated by comma) Forwarding HTTP Servers.</para>

enableGatewayPort (optional)
[Boolean](#) <para type="description">Whether a custom RAS Secure Gateway port is enabled or disabled.</para>

gatewayPort (optional)
[Integer](#) <para type="description">A custom RAS Secure Gateway port number.</para> format: int32

onlyAllowAcmeHttp (optional)
[Boolean](#) <para type="description">Whether to ignore all incoming requests except for Acme ones received on 'GatewayPort'</para>

enableRDP (optional)
[Boolean](#) <para type="description">Whether a custom RDP port is enabled or disabled.</para>

rdpPort (optional)
[Integer](#) <para type="description">A custom RDP port number.</para> format: int32

broadcast (optional)
[Boolean](#) <para type="description">Whether the 'Broadcast RAS Secure Gateway Address' option is enabled or disabled.</para>

enableRDPUDP (optional)
[Boolean](#) <para type="description">Whether the 'RDP UDP Data Tunneling' option is enabled or disabled.</para>

enableDeviceManagerPort (optional)
[Boolean](#) <para type="description">Whether the 'Device Manager Port' option is enabled or disabled.</para>

dosPro (optional)
[Boolean](#) <para type="description">Whether the 'RDP DOS Attack Filter' option is enabled or disabled.</para>

enableSSL (optional)
[Boolean](#) <para type="description">Whether SSL is enabled or disabled.</para>

sslPort (optional)
[Integer](#) <para type="description">SSL port number.</para> format: int32

minSSLVersion (optional)
[AcceptedSSLVersion](#)

cipherStrength (optional)
[CipherStrength](#)

cipher (optional)
[String](#) <para type="description">Cipher string.</para>

cipherPreference (optional)
[Boolean](#) <para type="description">Enable or disable Use ciphers according to server preference.</para>

certificateId (optional)
[Integer](#) <para type="description">The ID of the specific Certificate to be used.</para> format: int32

enableHSTS (optional)
[Boolean](#) <para type="description">Whether HSTS is enabled or disabled.</para>

hstsMaxAge (optional)
[Integer](#) <para type="description">Set Maximum Age of HSTS.</para> format: int32

hstsIncludeSubdomains (optional)
[Boolean](#) <para type="description">Whether HSTS to include subdomains option is enabled or disabled.</para>

hstsPreload (optional)
[Boolean](#) <para type="description">Whether HSTS to preload option is enabled or disabled.</para>

enableUserPortal (optional)
[Boolean](#) <para type="description">Whether User Portal connectivity on the RAS Secure Gateway is enabled or disabled.</para>

userPortalPort (optional)
[Integer](#) <para type="description">A custom User Portal port number.</para> format: int32

launchMethod (optional)
[LaunchMethod](#)

allowLaunchMethod (optional)
[Boolean](#) <para type="description">Allow users to select a resource launch method.</para>

allowAppsInNewTab (optional)
[Boolean](#) <para type="description">Allow users to start applications in a new browser tab.</para>

usePreWin2000LoginFormat (optional)
[Boolean](#) <para type="description">Whether the 'Use Pre Windows 2000 Login Format' option is enabled or disabled.</para>

allowEmbed (optional)
[Boolean](#) <para type="description">Allow embedding of Web Client into other web pages.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled.</para> (deprecated)</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

allowClipboard (optional)
[Boolean](#) <para type="description">Whether the 'Allow Clipboard' option is enabled or disabled.</para> (deprecated)</para>

clipboardDirection (optional)
[ClipboardDirections](#)

allowCORS (optional)
[Boolean](#) <para type="description">Allow cross-origin resource sharing.</para>

useClientIPDetectionService (optional)
[Boolean](#) <para type="description">Use Client IP detection service.</para>

clientIPDetectionServiceURL (optional)
[String](#) <para type="description">Client IP detection service URL.</para>

detectClientMode (optional)
[DetectClientMode](#)

clientDetectionTimeout (optional)
[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

browserCacheTimeInMonths (optional)
[Integer](#) <para type="description">How long should the browser preserve the cache (in months).</para> format: int32

allowedDomainsForCORS (optional)
[array\[String\]](#) <para type="description">Allowed domains for cross-origin resource sharing.</para>

enableAlternateNLBHost (optional)
[Boolean](#) <para type="description">Whether alternate NLB Host is enabled or disabled.</para>

alternateNLBHost (optional)
[String](#) <para type="description">Alternate NLB Host name.</para>

enableAlternateNLBPort (optional)
[Boolean](#) <para type="description">Whether alternate NLB Port is enabled or disabled.</para>

alternateNLBPort (optional)
[Integer](#) <para type="description">Alternate NLB Port number.</para> format: int32

enableWyseSupport (optional)
[Boolean](#) <para type="description">Whether support for Wyse Thin Client OS is enabled or disabled.</para>

disableWyseCertWarn (optional)
[Boolean](#) <para type="description">Whether warning if server certificate is not verified is enabled or disabled.</para>

securityMode (optional)
[GatewaySecurityMode](#)

macAllowExcept (optional)

[array\[String\]](#) <para type="description">Lists all the Security 'MAC Allow Except' MAC addresses.</para>
macAllowOnly (optional)
[array\[String\]](#) <para type="description">Lists all the Security 'MAC Allow Only' MAC addresses.</para>
webRequestsURL (optional)
[String](#) <para type="description">The URL for Web requests.</para>
webCookie (optional)
[String](#) <para type="description">The Web Cookie Name used by RAS.</para>
useSecureWebCookie (optional)
[Boolean](#) <para type="description">Adds the secure attribute to the cookie to the Web Cookie.</para>

GatewayAgentDiagnostic

[Up](#)

<para type="synopsis">Gateway Agent Diagnostic</para> <para type="description"></para>
server (optional)
[String](#) <para type="description">Server name.</para>
agentDiagnosticType (optional)
[RASAgentDiagnosticType](#)
agentVersion (optional)
[String](#) <para type="description">Agent Version.</para>
osVersion (optional)
[String](#) <para type="description">Operating System Version.</para>
state (optional)
[DiagnosticState](#)
extendedInfo (optional)
[String](#) <para type="description">Extended info.</para>
fipsMode (optional)
[FIPSMODE](#)
iPs (optional)
[array\[String\]](#) <para type="description">Gateway IP List.</para>

GatewayCriteriaEntry

[Up](#)

<para type="synopsis">Gateway criteria entry</para> <para type="description"></para>
gatewayIP (optional)
[String](#) <para type="description">The gateway IP.</para>

GatewayDefaultSiteSettings

[Up](#)

<para type="synopsis">RAS Secure Gateway Default Site Settings</para> <para type="description"></para>
mode (optional)
[GatewayMode](#)
normalModeForwarding (optional)
[Boolean](#) <para type="description">Whether forwarding requests to HTTP server are enabled or disabled.</para>
forwardGatewayServers (optional)
[String](#) <para type="description">One or multiple (separated by comma) Forwarding RAS Secure Gateway Servers.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the Preferred Connection Broker.</para> format: int32
forwardHttpServers (optional)
[String](#) <para type="description">One or multiple (separated by comma) Forwarding HTTP Servers.</para>
enableGatewayPort (optional)
[Boolean](#) <para type="description">Whether a custom RAS Secure Gateway port is enabled or disabled.</para>
gatewayPort (optional)
[Integer](#) <para type="description">A custom RAS Secure Gateway port number.</para> format: int32
onlyAllowAcmeHttp (optional)
[Boolean](#) <para type="description">Whether to ignore all incoming requests except for Acme ones received on 'GatewayPort'</para>
enableRDP (optional)
[Boolean](#) <para type="description">Whether a custom RDP port is enabled or disabled.</para>
rdpPort (optional)
[Integer](#) <para type="description">A custom RDP port number.</para> format: int32
broadcast (optional)
[Boolean](#) <para type="description">Whether the 'Broadcast RAS Secure Gateway Address' option is enabled or disabled.</para>
enableRDPUDP (optional)
[Boolean](#) <para type="description">Whether the 'RDP UDP Data Tunneling' option is enabled or disabled.</para>
enableDeviceManagerPort (optional)
[Boolean](#) <para type="description">Whether the 'Device Manager Port' option is enabled or disabled.</para>

dosPro (optional)
[Boolean](#) <para type="description">Whether the 'RDP DOS Attack Filter' option is enabled or disabled.</para>
</para>

enableSSL (optional)
[Boolean](#) <para type="description">Whether SSL is enabled or disabled.</para>

sslPort (optional)
[Integer](#) <para type="description">SSL port number.</para> format: int32

minSSLVersion (optional)
[AcceptedSSLVersion](#)

cipherStrength (optional)
[CipherStrength](#)

cipher (optional)
[String](#) <para type="description">Cipher string.</para>

cipherPreference (optional)
[Boolean](#) <para type="description">Enable or disable Use ciphers according to server preference.</para>

certificateId (optional)
[Integer](#) <para type="description">The ID of the specific Certificate to be used.</para> format: int32

enableHSTS (optional)
[Boolean](#) <para type="description">Whether HSTS is enabled or disabled.</para>

hstsMaxAge (optional)
[Integer](#) <para type="description">Set Maximum Age of HSTS.</para> format: int32

hstsIncludeSubdomains (optional)
[Boolean](#) <para type="description">Whether HSTS to include subdomains option is enabled or disabled.</para>

hstsPreload (optional)
[Boolean](#) <para type="description">Whether HSTS to preload option is enabled or disabled.</para>

enableUserPortal (optional)
[Boolean](#) <para type="description">Whether User Portal connectivity on the RAS Secure Gateway is enabled or disabled.</para>

userPortalPort (optional)
[Integer](#) <para type="description">A custom User Portal port number.</para> format: int32

launchMethod (optional)
[LaunchMethod](#)

allowLaunchMethod (optional)
[Boolean](#) <para type="description">Allow users to select a resource launch method.</para>

allowAppsInNewTab (optional)
[Boolean](#) <para type="description">Allow users to start applications in a new browser tab.</para>

usePreWin2000LoginFormat (optional)
[Boolean](#) <para type="description">Whether the 'Use Pre Windows 2000 Login Format' option is enabled or disabled.</para>

allowEmbed (optional)
[Boolean](#) <para type="description">Allow embedding of Web Client into other web pages.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled.</para>
(deprecated)</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

allowClipboard (optional)
[Boolean](#) <para type="description">Whether the 'Allow Clipboard' option is enabled or disabled.</para>
(deprecated)</para>

clipboardDirection (optional)
[ClipboardDirections](#)

allowCORS (optional)
[Boolean](#) <para type="description">Allow cross-origin resource sharing.</para>

browserCacheTimeInMonths (optional)
[Integer](#) <para type="description">How long should the browser preserve the cache (in months).</para>
format: int32

allowedDomainsForCORS (optional)
[array\[String\]](#) <para type="description">Allowed domains for cross-origin resource sharing.</para>

useClientIPDetectionService (optional)
[Boolean](#) <para type="description">Use Client IP detection service.</para>

clientIPDetectionServiceURL (optional)
[String](#) <para type="description">Client IP detection service URL.</para>

detectClientMode (optional)
[DetectClientMode](#)

clientDetectionTimeout (optional)
[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

enableAlternateNLBHost (optional)
[Boolean](#) <para type="description">Whether alternate NLB Host is enabled or disabled.</para>

alternateNLBHost (optional)
[String](#) <para type="description">Alternate NLB Host name.</para>

enableAlternateNLBPort (optional)
[Boolean](#) <para type="description">Whether alternate NLB Port is enabled or disabled.</para>

alternateNLBPort (optional)
[Integer](#) <para type="description">Alternate NLB Port number.</para> format: int32

enableWyseSupport (optional)
[Boolean](#) <para type="description">Whether support for Wyse Thin Client OS is enabled or disabled.</para>

disableWyseCertWarn (optional)
[Boolean](#) <para type="description">Whether warning if server certificate is not verified is enabled or disabled.</para>

securityMode (optional)
[GatewaySecurityMode](#)

macAllowExcept (optional)
[array\[String\]](#) <para type="description">Lists all the Security 'MAC Allow Except' MAC addresses.</para>

macAllowOnly (optional)
[array\[String\]](#) <para type="description">Lists all the Security 'MAC Allow Only' MAC addresses.</para>

webRequestsURL (optional)
[String](#) <para type="description">The URL for Web requests.</para>

webCookie (optional)
[String](#) <para type="description">The Web Cookie Name used by RAS.</para>

useSecureWebCookie (optional)
[Boolean](#) <para type="description">Adds the secure attribute to the cookie to the Web Cookie.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID to which the default settings are applied.</para> format: int32

GatewayMode

[Up](#)

<para type="synopsis">RAS Secure GateWay Mode</para> <para type="description"></para> <para type="description"></para>

GatewaySecurityMode

[Up](#)

<para type="synopsis">Security Mode</para> <para type="description"></para> <para type="description"></para>

GatewaySysInfo

[Up](#)

<para type="synopsis">RAS Secure Gateway System Information</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)
[AgentState](#)

serverType (optional)
[RASServerType](#)

agentVer (optional)
[String](#) <para type="description">Agent Version.</para>

server (optional)
[String](#) <para type="description">Server name.</para>

serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)
[String](#) <para type="description">Id of the machine</para>

logLevel (optional)
[RASLogLevel](#)

cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

mode (optional)
[GatewayMode](#)

cipherStrength (optional)

[CipherStrength](#)

`cipherStr` (optional)

[String](#) <para type="description">Cipher string.</para>

`cipherPreference` (optional)

[Boolean](#) <para type="description">Enable or disable Use ciphers according to server preference.</para>

`availableIPs` (optional)

[String](#) <para type="description">Local IP list.</para>

`preferredBroker` (optional)

[String](#) <para type="description">Preferred Connection Broker.</para>

`clientConns` (optional)

[Integer](#) <para type="description">Number of client connections.</para> format: int32

`maxClientConns` (optional)

[Integer](#) <para type="description">Number of maximum client connections.</para> format: int32

`clientSSLConns` (optional)

[Integer](#) <para type="description">Number of client SSL connections.</para> format: int32

`maxClientSSLConns` (optional)

[Integer](#) <para type="description">Number of maximum client SSL connections.</para> format: int32

`httpRedirs` (optional)

[Integer](#) <para type="description">Number of HTTP redirections.</para> format: int32

`httpsRedirs` (optional)

[Integer](#) <para type="description">Number of HTTPS redirections.</para> format: int32

`maxHTTPRedirs` (optional)

[Integer](#) <para type="description">Number of maximum HTTP redirections.</para> format: int32

`maxHTTPSRedirs` (optional)

[Integer](#) <para type="description">Number of maximum HTTPS redirections.</para> format: int32

`wyseConns` (optional)

[Integer](#) <para type="description">Number of WYSE connections.</para> format: int32

`maxWyseConns` (optional)

[Integer](#) <para type="description">Number of maximum WYSE connections.</para> format: int32

`wyseSSLConns` (optional)

[Integer](#) <para type="description">Number of WYSE SSL connections.</para> format: int32

`maxWyseSSLConns` (optional)

[Integer](#) <para type="description">Number of maximum WYSE SSL connections.</para> format: int32

`webClientConns` (optional)

[Integer](#) <para type="description">Number of Web Client connections.</para> format: int32

`webClientSSLConns` (optional)

[Integer](#) <para type="description">Number of Web Client SSL connections.</para> format: int32

`maxWebClientConns` (optional)

[Integer](#) <para type="description">Number of maximum Web Client connections.</para> format: int32

`maxWebClientSSLConns` (optional)

[Integer](#) <para type="description">Number of maximum Web Client SSL connections.</para> format: int32

`deviceMgrTCPConns` (optional)

[Integer](#) <para type="description">Number of device manager TCP connections.</para> format: int32

`deviceMgrTCPSSLConns` (optional)

[Integer](#) <para type="description">Number of device manager TCP SSL connections.</para> format: int32

`maxDeviceMgrTCPConns` (optional)

[Integer](#) <para type="description">Number of maximum device manager TCP connections.</para> format: int32

`maxDeviceMgrTCPSSLConns` (optional)

[Integer](#) <para type="description">Number of maximum device manager TCP SSL connections.</para> format: int32

`activeRDPSessions` (optional)

[Integer](#) <para type="description">Number of active Remote Desktop sessions.</para> format: int32

`activeRDPSSLSessions` (optional)

[Integer](#) <para type="description">Number of active Remote Desktop SSL sessions.</para> format: int32

`maxRDPSessions` (optional)

[Integer](#) <para type="description">Number of maximum Remote Desktop sessions.</para> format: int32

`maxRDPSSLSessions` (optional)

[Integer](#) <para type="description">Number of maximum Remote Desktop SSL sessions.</para> format: int32

`rdpudpTunnels` (optional)

[Integer](#) <para type="description">Number of RDP UDP tunnels.</para> format: int32

`rdpudpdtlsTunnels` (optional)

[Integer](#) <para type="description">Number of RDP UDP DTLS tunnels.</para> format: int32

`maxRDPUDPTunnels` (optional)

[Integer](#) <para type="description">Number of maximum RDP UDP tunnels.</para> format: int32

`maxRDPUDPDTLSTunnels` (optional)

[Integer](#) <para type="description">Number of maximum RDP UDP DTLS tunnels.</para> format: int32

`totalConnections` (optional)

[Integer](#) <para type="description">Number of total connections.</para> format: int32

cachedSockets (optional)
[Integer](#) <para type="description">Number of cached sockets.</para> format: int32

activeThreads (optional)
[Integer](#) <para type="description">Number of active threads.</para> format: int32

idleThreads (optional)
[Integer](#) <para type="description">Number of idle threads.</para> format: int32

securityMode (optional)
[GatewaySecurityMode](#)

gatewayTCPSock (optional)
[String](#) <para type="description">RAS Secure Gateway TCP socket.</para>

rdptcpSock (optional)
[String](#) <para type="description">RDP TCP socket.</para>

sslVersion (optional)
[AcceptedSSLVersion](#)

gatewaySSLTCPSock (optional)
[String](#) <para type="description">RAS Secure Gateway SSL TCP socket.</para>

deviceManagerUDPSock (optional)
[String](#) <para type="description">Device manager UDP socket.</para>

userPortalTCPSock (optional)
[String](#) <para type="description">User Portal TCP socket.</para>

broadcastUDPSock (optional)
[String](#) <para type="description">Broadcast UDP socket.</para>

rdpTunnelUDPSock (optional)
[String](#) <para type="description">RDP tunnel UDP socket.</para>

rdpTunnelSSLUDPSock (optional)
[String](#) <para type="description">RDP tunnel SSL UDP socket.</para>

serverMessage (optional)
[String](#) <para type="description">Server message.</para>

fipsMode (optional)
[String](#) <para type="description">FIPS mode: 0=Disabled, 1=FIPS 140-2, 2=FIPS encryption failed, 3=FIPS is not supported.</para>

GatewaysCriteria

[Up](#)

<para type="synopsis">Gateways Criteria</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the Gateways Criteria is enabled or not</para>

matchingMode (optional)
[MatchingModeType](#)

members (optional)
[array\[GatewayCriteriaEntry\]](#) <para type="description">Gateway criteria list</para>

GenerateCertificateRequest

[Up](#)

<para type="synopsis">Generate a certificate request</para> <para type="description"></para>

name
[String](#) <para type="description">The name of the target Certificate.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID in which to add the Certificate.</para> format: int32

description (optional)
[String](#) <para type="description">A user-defined Certificate description.</para>

usage (optional)
[CertificateUsages](#)

enabled (optional)
[Boolean](#) <para type="description">Whether to enable or disable the certificate being created.</para>

keySize (optional)
[CertificateKeySize](#)

countryCode (optional)
[String](#) <para type="description">The Country Code for the certificate to be generated.</para> <para type="description">By default, the country code from the PowerShell region information is used.</para>

fullStateOrProvince (optional)
[String](#) <para type="description">The Full State or Province for the certificate to be generated.</para>

city (optional)
[String](#) <para type="description">The City for the certificate to be generated.</para>

organisation (optional)
[String](#) <para type="description">The Organisation for the certificate to be generated.</para>

organisationUnit (optional)
[String](#) <para type="description">The Organisation Unit for the certificate to be generated.</para>

email
[String](#) <para type="description">The Email for the certificate to be generated.</para>

commonName

[String](#) <para type="description">The Common Name for the certificate to be generated.</para>

alternateNames (optional)

[String](#) <para type="description">The Alternate Names for the certificate to be generated.</para> <para type="description">eg. IP:1.2.3.4,DNS:example.com</para>

GenerateLetsEncryptCertificate

[Up](#)

<para type="synopsis">Generate a Let's Encrypt certificate request</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target Certificate.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to add the Certificate.</para> format: int32

description (optional)

[String](#) <para type="description">A user-defined Certificate description.</para>

usage (optional)

[CertificateUsages](#)

enabled (optional)

[Boolean](#) <para type="description">Whether to enable or disable the certificate being created.</para>

keySize (optional)

[CertificateKeySize](#)

countryCode (optional)

[String](#) <para type="description">The Country Code for the certificate to be generated.</para> <para type="description">By default, the country code from the PowerShell region information is used.</para>

fullStateOrProvince (optional)

[String](#) <para type="description">The Full State or Province for the certificate to be generated.</para>

city (optional)

[String](#) <para type="description">The City for the certificate to be generated.</para>

organisation (optional)

[String](#) <para type="description">The Organisation for the certificate to be generated.</para>

organisationUnit (optional)

[String](#) <para type="description">The Organisation Unit for the certificate to be generated.</para>

email

[String](#) <para type="description">The Email for the certificate to be generated.</para>

commonName

[String](#) <para type="description">The Common Name for the certificate to be generated.</para>

alternateNames (optional)

[String](#) <para type="description">The Alternate Names for the certificate to be generated.</para> <para type="description">eg. IP:1.2.3.4,DNS:example.com</para>

GenerateSelfSignedCertificate

[Up](#)

<para type="synopsis">Generate a self signed certificate</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target Certificate.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to add the Certificate.</para> format: int32

description (optional)

[String](#) <para type="description">A user-defined Certificate description.</para>

usage (optional)

[CertificateUsages](#)

enabled (optional)

[Boolean](#) <para type="description">Whether to enable or disable the certificate being created.</para>

keySize (optional)

[CertificateKeySize](#)

countryCode (optional)

[String](#) <para type="description">The Country Code for the certificate to be generated.</para> <para type="description">By default, the country code from the PowerShell region information is used.</para>

expireInMonths (optional)

[Integer](#) <para type="description">Specifies the length of validity of the certificate being generated.</para> format: int32

fullStateOrProvince (optional)

[String](#) <para type="description">The Full State or Province for the certificate to be generated.</para>

city (optional)

[String](#) <para type="description">The City for the certificate to be generated.</para>

organisation (optional)

[String](#) <para type="description">The Organisation for the certificate to be generated.</para>

organisationUnit (optional)

[String](#) <para type="description">The Organisation Unit for the certificate to be generated.</para>

email

[String](#) <para type="description">The Email for the certificate to be generated.</para>

commonName

[String](#) <para type="description">The Common Name for the certificate to be generated.</para>
alternateNames (optional)
[String](#) <para type="description">The Alternate Names for the certificate to be generated.</para> <para type="description">eg. IP:1.2.3.4,DNS:example.com</para>

GetScheduleTarget

[Up](#)

GlobalPermission

[Up](#)

<para type="synopsis">The global permission</para> <para type="description"></para>
permissions (optional)
[PermissionFlags](#)

GlobalPermissions

[Up](#)

<para type="synopsis">The global permissions</para> <para type="description"></para>
monitoring (optional)
[GlobalPermission](#)
reporting (optional)
[GlobalPermission](#)
license (optional)
[GlobalPermission](#)
costInsights (optional)
[GlobalPermission](#)

GlobalPolicy

[Up](#)

<para type="synopsis">Client Options Global Policy</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether Advanced Global policy is enabled or not</para>
showFolders (optional)
[Boolean](#) <para type="description">Show the connection trees</para>
minimizeToTrayOnClose (optional)
[Boolean](#) <para type="description">Minimize to tray on close or escape</para>
graphicsAccel (optional)
[Boolean](#) <para type="description">Enable the graphics acceleration for the chrome client</para>
clientWorkAreaBackground (optional)
[Boolean](#) <para type="description">Enable the work area background for the chrome client</para>
sslNoWarning (optional)
[Boolean](#) <para type="description">Do not warn if the server certificate is not verified</para>
swapMouse (optional)
[Boolean](#) <para type="description">Swap the mouse buttons</para>
dpiAware (optional)
[Boolean](#) <para type="description">Enable the dpi aware</para>
autoAddFarm (optional)
[Boolean](#) <para type="description">Add the RAS Connections automatically when starting web or shortcut items</para>
dontPromptAutoAddFarm (optional)
[Boolean](#) <para type="description">No messages are prompted when auto adding ras connections</para>
suppErrMsgs (optional)
[Boolean](#) <para type="description">Close any errors automatically </para>
clearCookies (optional)
[Boolean](#) <para type="description">Clear session cookies on exit.</para>
turnOffUDPOnClient (optional)
[Boolean](#) <para type="description">Turn off UDP on Client.</para>

GroupFilter

[Up](#)

<para type="synopsis">RAS Group Filter</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The group name</para>
sid (optional)
[String](#) <para type="description">The group SID</para>

GuestAgentDiagnostic

[Up](#)

<para type="synopsis">Guest Agent Diagnostic</para> <para type="description"></para>
server (optional)
[String](#) <para type="description">Server name.</para>
agentDiagnosticType (optional)
[RASAgentDiagnosticType](#)
agentVersion (optional)

[String](#) <para type="description">Agent Version.</para>
osVersion (optional)
[String](#) <para type="description">Operating System Version.</para>
state (optional)
[DiagnosticState](#)
dhcp (optional)
[Boolean](#) <para type="description">Whether DHCP is enabled or not.</para>
protocolVersion (optional)
[Integer](#) <para type="description">Protocol Version.</para> format: int32
rdshMode (optional)
[Boolean](#) <para type="description">Whether RDSH Mode is enabled or not.</para>
terminalServicesInstalled (optional)
[Boolean](#) <para type="description">Whether Terminal Services are installed or not.</para>

HALBClientManagerConfigSettings

[Up](#)

<para type="synopsis">HALB Device Manager configuration settings</para> <para type="description"></para>
gateways (optional)
[map\[String, Integer\]](#) <para type="description">Dictionary of Gateways for these settings</para>
format: int32

HALBDevice

[Up](#)

<para type="synopsis">HALB Device</para> <para type="description"></para>
deviceIP (optional)
[String](#) <para type="description">IP of the HALB Device</para>
deviceId (optional)
[Integer](#) <para type="description">ID of the HALB Device</para> format: int32

HALBDeviceAgentDiagnostic

[Up](#)

<para type="synopsis">HALB Device Agent Status</para> <para type="description"></para>
server (optional)
[String](#) <para type="description">Server name.</para>
agentDiagnosticType (optional)
[RASAgentDiagnosticType](#)
agentVersion (optional)
[String](#) <para type="description">Agent Version.</para>
osVersion (optional)
[String](#) <para type="description">Operating System Version.</para>
state (optional)
[DiagnosticState](#)
initialized (optional)
[Boolean](#) <para type="description">Whether the HALB Device is initialized or not.</para>
ipAddress (optional)
[String](#) <para type="description">IP Address.</para>
logging (optional)
[Boolean](#) <para type="description">Whether Logging is enabled or not.</para>
macAddress (optional)
[String](#) <para type="description">MACAddress.</para>
supported (optional)
[Boolean](#) <para type="description">Whether the HALB Device is supported or not.</para>

HALBGatewayConfigSettings

[Up](#)

<para type="synopsis">HALB Gateway configuration settings</para> <para type="description"></para>
port (optional)
[Integer](#) <para type="description">Gateway Port</para> format: int32
gateways (optional)
[map\[String, Integer\]](#) <para type="description">Dictionary of Gateways for these settings</para>
format: int32

HALBSSLConfigSettings

[Up](#)

<para type="synopsis">HALB SSL configuration settings</para> <para type="description"></para>
minSSLVersion (optional)
[AcceptedSSLVersion](#)
sslMode (optional)
[LoadBalancingSSLMode](#)
sslCustomCipher (optional)
[String](#) <para type="description">SSL Custom Cipher</para>
sslCipherStrength (optional)
[CipherStrength](#)

sslCipherPreference (optional)
[Boolean](#) <para type="description">Enable or disable 'Use ciphers according to server preference'.</para>
</para>
certID (optional)
[Integer](#) <para type="description">Certificate ID</para> format: int32
gatewayConfig (optional)
[HALBGatewayConfigSettings](#)

HALBSettings

[Up](#)

<para type="synopsis">HALB Virtual Server settings</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Appliance name.</para>
siteId (optional)
[Integer](#) <para type="description">The site ID of this HALB Virtual Server.</para> format: int32
description (optional)
[String](#) <para type="description">Appliance description.</para>
publicAddress (optional)
[String](#) <para type="description">The Public Address of the HALB.</para>
enableGatewayPayload (optional)
[Boolean](#) <para type="description">Whether the Gateway payload is enabled or not.</para>
enableSSLPayload (optional)
[Boolean](#) <para type="description">Whether the SSL payload is enabled or not.</para>
enableHALBInstance (optional)
[Boolean](#) <para type="description">Whether the HALB instance is enabled or not.</para>
enableDeviceManagement (optional)
[Boolean](#) <para type="description">Whether the Device Management is enabled or not.</para>
ipVersion (optional)
[IPVersion](#)
virtualIPv4 (optional)
[String](#) <para type="description">Virtual IP Version 4</para>
subNetMask (optional)
[String](#) <para type="description">SubNet Mask</para>
virtualIPv6 (optional)
[String](#) <para type="description">Virtual IP Version 6</para>
prefixIPv6 (optional)
[Integer](#) <para type="description">Prefix for IP Version 6</para> format: int32
devices (optional)
[array\[HALBDevice\]](#) <para type="description">A collection of HALB Devices</para>
enableUDPTunneling (optional)
[Boolean](#) <para type="description">Whether RDP UDP tunneling is enabled or not.</para>
maxTCPConnections (optional)
[Integer](#) <para type="description">Maximum number of TCP connections.</para> format: int32
algorithm (optional)
[LoadBalancingAlgorithm](#)
clientIdleTimeout (optional)
[Integer](#) <para type="description">Client inactivity timeout</para> format: int32
gatewayConnectionTimeout (optional)
[Integer](#) <para type="description">Gateway connection timeout</para> format: int32
clientQueueTimeout (optional)
[Integer](#) <para type="description">Client connection queue timeout</para> format: int32
gatewayIdleTimeout (optional)
[Integer](#) <para type="description">Gateway inactivity timeout</para> format: int32
sessionsRate (optional)
[Integer](#) <para type="description">Amount of TCP connections per second</para> format: int32
gatewayHealthCheckInterval (optional)
[Integer](#) <para type="description">Gateways health check intervals</para> format: int32
virtualRouterID (optional)
[Integer](#) <para type="description">VRRP virtual router ID</para> <para type="description">Value between 0 and 255 unique per site. Value should be randomized to increase probability that it's also unique between farms.</para> format: int32
vrrpBroadcastInterval (optional)

[Integer](#) <para type="description">VRRP broadcast interval</para> format: int32
 vrrpHealthCheckInterval (optional)
[Integer](#) <para type="description">VRRP health script check interval</para> format: int32
 vrrpHealthCheckTimeout (optional)
[Integer](#) <para type="description">VRRP health script check timeout</para> format: int32
 vrrpAdvertInterval (optional)
[Integer](#) <para type="description">VRRP advertisement interval</para> format: int32
 keepLBProxyConfig (optional)
[Boolean](#) <para type="description">Keep existing load balancing settings</para>
 keepVRRPConfig (optional)
[Boolean](#) <para type="description">Keep existing VRRP/keepalived setting</para>
 clientManagementConfig (optional)
[HALBClientManagerConfigSettings](#)
 gatewayConfig (optional)
[HALBGatewayConfigSettings](#)
 sslConfig (optional)
[HALBSSLConfigSettings](#)

HALBVirtualServerStatus

[Up](#)

<para type="synopsis">HALB Virtual Server Status</para> <para type="description"></para>
 id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
 siteld (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32
 agentState (optional)
[AgentState](#)
 serverType (optional)
[RASServerType](#)
 agentVer (optional)
[String](#) <para type="description">Agent Version.</para>
 server (optional)
[String](#) <para type="description">Server name.</para>
 serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>
 serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>
 systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>
 unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32
 machineId (optional)
[String](#) <para type="description">Id of the machine</para>
 logLevel (optional)
[RASLogLevel](#)
 cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32
 memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32
 diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32
 diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32
 enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>
 deviceId (optional)
[Integer](#) format: int32
 deviceIP (optional)
[String](#)

HAMode

[Up](#)

<para type="synopsis">High Availability Mode</para> <para type="description"></para>

HardwareIDCriteriaEntry

[Up](#)

<para type="synopsis">Hardware ID criteria entry</para> <para type="description"></para>
 hardwareID (optional)
[String](#) <para type="description">The hardware ID.</para>

HardwareIDsCriteria

[Up](#)

<para type="synopsis">Hardware IDs Criteria</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the Hardware IDs Criteria is enabled or not</para>

matchingMode (optional)

[MatchingModeType](#)

members (optional)

[array\[HardwareIDCriteriaEntry\]](#) <para type="description">Hardware IDs criteria list</para>

HeaderOptions

[Up](#)

<para type="synopsis">Header options Type.</para> <para type="description"></para>

HighAvailabilityState

[Up](#)

<para type="synopsis">High Availability State</para> <para type="description"></para>

HiveType

[Up](#)

<para type="synopsis">The hive type for add registry entry</para> <para type="description"></para>

HostAssignmentType

[Up](#)

<para type="synopsis">Host Assignment Type</para> <para type="description"></para>

HostPoolAgentSettings

[Up](#)

<para type="synopsis">Azure Virtual Desktop Host Pool Agent Settings</para> <para type="description"></para>

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). 0 for 'Never'.</para>
format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

sessionReadinessTimeout (optional)

[Integer](#) <para type="description">Session readiness timeout (in seconds).</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

allowRemoteExec (optional)

[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

manageRDPTTransportProtocol (optional)

[ManageRDPTTransportProtocol](#)

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

manageRDPShortpath (optional)

[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>

appMonitor (optional)

[Boolean](#) <para type="description">Specifies if 'Allow Application Monitoring' option is enabled or disabled.</para> <para type="description">Available to Pooled Host Pools</para>

useRDPShortpath (optional)

[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>

useSmallerPortRange (optional)

[Boolean](#) <para type="description">Specifies if 'Use Smaller Port' option is enabled or disabled.</para>

minRDPShortpathPort (optional)

[Integer](#) <para type="description">The minimum RDP Shortpath Port.</para> format: int32

maxRDPShortpathPort (optional)

[Integer](#) <para type="description">The maximum RDP Shortpath Port.</para> format: int32

HostPoolObjType

[Up](#)

<para type="synopsis">Host Pool Object Type</para> <para type="description"></para>

HostPoolProviderSettings

[Up](#)

<para type="synopsis">Host Pool Provider Settings</para> <para type="description"></para>

aws (optional)

[AWSProviderSettings](#)

vCenter (optional)

[VCenterProviderSettings](#)

HostPowerState

[Up](#)

<para type="synopsis">Power State</para> <para type="description"></para>

HostSessionType

[Up](#)

<para type="synopsis">Host Session Type</para> <para type="description"></para>

HourPlan

[Up](#)

<para type="synopsis">Hour Plan</para> <para type="description"></para>

HttpsDefaultCertConfig

[Up](#)

<para type="synopsis">The HTTPS default certificate configuration</para> <para type="description"></para>

url (optional)

[String](#) <para type="description">URL of the configuration</para>

certificate (optional)

[CertificateConfig](#)

HyperVClusterProvider

[Up](#)

<para type="synopsis">Hyper V Cluster Provider</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)

[String](#) <para type="description">Server name.</para>

name (optional)

[String](#) <para type="description">Name of the Provider.</para>

type (optional)

[ProviderMajorType](#)

providerUsername (optional)

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)

[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)

[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para>
format: int32

directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTTransportProtocol (optional)
[ManageRDPTTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAGENT (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[HyperVFailoverClusterVersion](#)

macManagementInfo (optional)
[MACAddressManagement](#)

enableMacManagement (optional)
[Boolean](#) <para type="description">Enable MAC Management.</para>

HyperVFailoverClusterVersion

[Up](#)

<para type="synopsis">HyperV Failover Cluster Version</para> <para type="description"></para>

HyperVProvider

[Up](#)

<para type="synopsis">Hyper V Provider</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)
[String](#) <para type="description">Description of the server.</para>

siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)
[String](#) <para type="description">Server name.</para>

name (optional)
[String](#) <para type="description">Name of the Provider.</para>

type (optional)
[ProviderMajorType](#)

providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>
useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>
removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>
removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>
printerNameFormat (optional)
[PrnNameFormat](#)
enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>
manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)
useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>
useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>
adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>
version (optional)
[HyperVVersion](#)

HyperVVersion

[Up](#)

<para type="synopsis">HyperV Version</para> <para type="description"></para>

IPVersion

[Up](#)

<para type="synopsis">IP Version</para> <para type="description"></para> <para type="description"></para>

IPsCriteria

[Up](#)

<para type="synopsis">IPs Criteria</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the IPs Criteria is enabled or not</para>
matchingMode (optional)
[MatchingModeType](#)
allowedIPs (optional)
[AllowedIPsCriteria](#)

IPv4CriteriaEntry

[Up](#)

<para type="synopsis">IPv4 Criteria Entry</para> <para type="description"></para>
from (optional)
[String](#)
to (optional)
[String](#)

IPv6CriteriaEntry

[Up](#)

<para type="synopsis">IPv6 Criteria Entry</para> <para type="description"></para>
from (optional)
[String](#)
to (optional)
[String](#)

IconFormat

[Up](#)

<para type="synopsis">Icon Format</para> <para type="description"></para>

IfAuthenticationFail

[Up](#)

<para type="synopsis">If Authentication Fail Type.</para> <para type="description"></para>

IgnoreNonAVD

[Up](#)

<para type="synopsis">Ignore non-AVD values.</para> <para type="description"></para>

ImageFormatType

[Up](#)

<para type="synopsis">Theme custom image format type.</para> <para type="description"></para>

ImageOptimization

[Up](#)

<para type="synopsis">Image Optimization</para> <para type="description"></para>

enableOptimization (optional)

[Boolean](#) <para type="synopsis">Whether Optimization is enabled or not</para> <para type="description"></para>

optimizationType (optional)

[OptimizationTypeEnum](#)

windowsDefenderATP (optional)

[WindowsDefenderATP](#)

windowsComponents (optional)

[WindowsComponents](#)

windowsDefenderATPEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Windows Defender ATP is enabled or not</para> <para type="description"></para>

windowsComponentsEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Windows Components is enabled or not</para> <para type="description"></para>

windowsServicesEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Windows Services is enabled or not</para> <para type="description"></para>

windowsScheduledTasksEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Windows Scheduled Task is enabled or not</para> <para type="description"></para>

windowsAdvancedOptionsEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Windows Advanced Options is enabled or not</para> <para type="description"></para>

networkPerformanceEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Network Performance is enabled or not</para> <para type="description"></para>

registryEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Registry is enabled or not</para> <para type="description"></para>

visualEffectsEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Visual Effects is enabled or not</para> <para type="description"></para>

diskCleanupEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Disk Cleanup is enabled or not</para> <para type="description"></para>

customScriptEnabled (optional)

[Boolean](#) <para type="synopsis">Whether Custom Script is enabled or not</para> <para type="description"></para>

windowsServices (optional)

[WindowsServices](#)

windowsAdvancedOptions (optional)

[WindowsAdvancedOptions](#)

networkPerformance (optional)

[NetworkPerformance](#)

customScript (optional)

[CustomScript](#)

diskCleanup (optional)

[DiskCleanup](#)

visualEffects (optional)

[VisualEffects](#)

windowsScheduledTasks (optional)

[WindowsScheduledTasks](#)

registry (optional)

[Registries](#)

uwpApps (optional)

[UWPApps](#)

ImageOptimizationWindowsScheduledTask

[Up](#)

<para type="synopsis">Image Optimization - Windows Scheduled Task</para> <para type="description"></para>

task (optional)

[String](#) <para type="synopsis">Scheduled Task</para> <para type="description"></para>

location (optional)

[String](#) <para type="synopsis">Scheduled Task Location</para> <para type="description"></para>

type (optional)

[OptimizationFileType](#)

ImagePrepTool

[Up](#)

<para type="synopsis">Image preparation tool</para> <para type="description"></para>

ImageType

[Up](#)

<para type="synopsis">Image Type</para> <para type="description"></para>

ImportAVDWorkspace

[Up](#)

<para type="synopsis">To import an existing AVD Workspace</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to create the specified Azure Virtual Desktop Workspace.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

providerId

[Integer](#) <para type="description">The Provider ID of the Azure Virtual Desktop Provider.</para> format: int32

azureId

[String](#) <para type="description">Azure ID of existing Workspace.</para>

ImportExport

[Up](#)

<para type="synopsis">Control Settings Import Export Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Control Settings Import Export policy is enabled or not.</para>

dontImportExport (optional)

[Boolean](#) <para type="description">Will not allow any importation or exportation of the connection settings.</para>

dontImport (optional)

[Boolean](#) <para type="description">Will not allow any importation of the connection settings.</para>

dontExport (optional)

[Boolean](#) <para type="description">Will not allow any exportation of the connection settings.</para>

InputPrompt

[Up](#)

<para type="synopsis">Theme User Portal Input Prompt Setting</para> <para type="description"></para>

de_DE (optional)

[LanguageInputPrompt](#)

en_US (optional)

[LanguageInputPrompt](#)

es_ES (optional)

[LanguageInputPrompt](#)

fr_FR (optional)

[LanguageInputPrompt](#)

it_IT (optional)

[LanguageInputPrompt](#)

ja_JP (optional)

[LanguageInputPrompt](#)

ko_KR (optional)

[LanguageInputPrompt](#)

nl_NL (optional)

[LanguageInputPrompt](#)

pt_BR (optional)

[LanguageInputPrompt](#)

zh_CN (optional)

[LanguageInputPrompt](#)

zh_TW (optional)

[LanguageInputPrompt](#)

InstallType

[Up](#)

<para type="synopsis">Install Type values.</para> <para type="description"></para>

InvitationEmailSettings

[Up](#)

<para type="synopsis">InvitationEmailSettings</para> <para type="description"></para>

targetDeviceLst (optional)

[array\[InviteTargetDev\]](#)

connMode (optional)

[InviteConnMode](#)

pubGatewayIP (optional)

[String](#) <para type="description">Published Gateway IP</para>

email (optional)

[String](#) <para type="description">Email</para>

sso (optional)
[String](#) <para type="description">SSO</para>
ssoEnabled (optional)
[Boolean](#) <para type="description">Whether SSO is Enabled or not</para>
authType (optional)
[InviteAuthType](#)

InviteAuthType

[Up](#)

<para type="synopsis">Invitation Authentication Type</para> <para type="description"></para> <para type="description"></para>

InviteConnMode

[Up](#)

<para type="synopsis">Invitation Connection Mode</para> <para type="description"></para> <para type="description"></para>

InviteTargetDev

[Up](#)

<para type="synopsis">Invitation Target Device</para> <para type="description"></para> <para type="description"></para>

InvokeADIntegrationSettings

[Up](#)

certificateAuthority (optional)
[String](#) <para type="description">Certificate authority</para>
enrollmentAgentUsername (optional)
[String](#) <para type="description">Username of the enrollment agent</para>
enrollmentAgentPassword (optional)
[String](#) <para type="description">Password of the account specified in the EnrollmentAgentUsername parameter.</para>
nlaUsername (optional)
[String](#) <para type="description">Principal name in UPN format used to initialize the RDP session.</para>
nlaPassword (optional)
[String](#) <para type="description">Password of the account specified in the NLAUsername parameter.</para>

InvokeAppPackageAssigned

[Up](#)

<para type="synopsis">Invoke an action on an assigned application package</para> <para type="description"></para>

packageName
[String](#) <para type="description">The name of the assigned application package for which to retry staging.</para> <para type="description">This must be the actual assigned application package name used within a host in the RAS farm.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the Site from which the host containing the assigned application package is located in.</para> <para type="description">If the parameter is omitted, the licensing server site ID will be used.</para> format: int32
hostId
[Integer](#) <para type="description">The ID of the host which contains the assigned application package.</para> format: int32

InvokeBrokerPromote

[Up](#)

<para type="synopsis">Invoke promotion of a Connection Broker to the Primary Connection Broker</para> <para type="description"></para>

brokerUsername (optional)
[String](#) <para type="description">An administrator account for connecting with the new Connection Broker server (the one being promoted).</para> <para type="description">If this parameter is omitted, your RAS admin username (and password) will be used.</para>
brokerPassword (optional)
[String](#) <para type="description">The password of the account specified in the BrokerUsername parameter.</para>

InvokeEnablePrintingScanning

[Up](#)

objType
[PrintingScanningServerObjType](#)
id
[Integer](#) <para type="description">The Printing/Scanning settings to enable/disable.</para> format: int32
type
[UnivPrintScanType](#)
enable
[Boolean](#) <para type="description">Specifies whether to enable/disable the Printing/Scanning settings.</para>

InvokeImportClientPolicy

[Up](#)

<para type="synopsis">To invoke import of client policy(ies)</para> <para type="description"></para>

filePath

[String](#) <para type="description">File name and path.</para> <para type="description">Use the '.xml' filename extension to be consistent with the Parallels RAS console.</para>

inputMethod (optional)

[ClientPolicyInputMethod](#)

InvokeLicActivate

[Up](#)

<para type="synopsis">To invoke license activation</para> <para type="description"></para>

email

[String](#) <para type="description">The email address you use to log in to Parallels My Account.</para>

password

[String](#) <para type="description">Your Parallels account password.</para>

key (optional)

[String](#) <para type="description">Parallels RAS License Key. The key must be registered in Parallels My Account.</para> <para type="description">To activate Parallels RAS as a trial version, omit this parameter.</para>

macAddress (optional)

[String](#) <para type="description">Bind the license activation with a specific MAC address.</para> <para

type="description">The MAC address should be in the format XX-XX-XX-XX-XX-XX.</para> <para

type="description">To select a MAC address automatically, omit this parameter.</para>

InvokeLicenseDeactivate

[Up](#)

<para type="synopsis">To invoke license deactivation</para> <para type="description"></para>

email

[String](#) <para type="description">The email address you use to log in to Parallels My Account.</para>

password

[String](#) <para type="description">Your Parallels account password.</para>

InvokeRDSHostSessionCmd

[Up](#)

<para type="synopsis">Invoke a command to a Remote Desktop Session</para> <para type="description"></para>

msgTitle (optional)

[String](#) <para type="description">The message title for the session message.</para>

message (optional)

[String](#) <para type="description">The session message to be sent.</para>

InvokeSitePromote

[Up](#)

email

[String](#) <para type="description">The email address you use to log in to Parallels My Account.</para>

password

[String](#) <para type="description">Your Parallels account password.</para>

key

[String](#) <para type="description">Parallels RAS License Key. The key must be registered in Parallels My Account.</para> <para type="description">If you omit this parameter, the current license key will be used in activation.</para>

macAddress (optional)

[String](#) <para type="description">Bind the license activation with a specific MAC address.</para> <para

type="description">The MAC address should be in the format XX-XX-XX-XX-XX-XX.</para> <para

type="description">To select a MAC address automatically, omit this parameter.</para>

rasAdminUsername (optional)

[String](#) <para type="description">Parallels RAS administrator username.</para> <para type="description">If this parameter is omitted, your RAS admin username (and password) will be used.</para>

rasAdminPassword (optional)

[String](#) <para type="description">Parallels RAS administrator username.</para>

InvokeTenant

[Up](#)

<para type="synopsis">The cmdlet invokes a command on an object of type Tenant. Available commands: SendInvitation, GenerateHash</para> <para type="description"></para>

emailRecipients (optional)

[String](#) <para type="description">Email recipients in a semicolon separated list, exclusive to the SendViaEmail command.</para>

emailBody (optional)

[String](#) <para type="description">The contents of the email, exclusive to the SendViaEmail command. Required variable: %INVITATIONHASH% Possible variables: %TENANTBROKER%</para>

InvokeTenantBroker

[Up](#)

<para type="synopsis">Join Tenant Broker</para> <para type="description"></para>

hashKey

[String](#) <para type="description">This can be the Tenant Broker secret key located at Farm | Settings | Tenant Broker, or the Tenant invitation hash created at Farm | Tenants | Add.</para>

tenantBroker (optional)

[String](#) <para type="description">The IP or DNS address of the Tenant Broker to join.</para>

tenantName (optional)

[String](#) <para type="description">The Tenant name. Applicable only if Farms are allowed to register using a secret key.</para>

publicDomainAddresses (optional)

[String](#) <para type="description">The accessible name. Applicable only if Farms are allowed to register using a secret key.</para>

InvokeVDISessionCmd

[Up](#)

<para type="synopsis">To invoke the VDI session</para> <para type="description"></para>

msgTitle (optional)

[String](#) <para type="description">The message title for the session message.</para>

message (optional)

[String](#) <para type="description">The session message to be sent.</para>

KestrelConfig

[Up](#)

<para type="synopsis">The Kestrel configuration</para> <para type="description"></para>

endPoints (optional)

[EndPointConfig](#)

Keyboard

[Up](#)

<para type="synopsis">Sessions Keyboard Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Keyboard policy is enabled or not</para>

keyboardWindow (optional)

[KeyboardType](#)

sendUnicodeChars (optional)

[Boolean](#) <para type="description">Allow Unicode characters if the box is checked.</para>

redirectRemoteKeyboardInput (optional)

[Boolean](#) <para type="description">Allow keyboard input and events from remote applications to be sent to the currently active application on the local device. Note: Applicable to Parallels Client for macOS only.</para>

KeyboardLayout

[Up](#)

<para type="synopsis">Keyboard Layout.</para> <para type="description"></para>

KeyboardType

[Up](#)

<para type="synopsis">Keyboard Type.</para> <para type="description"></para>

LBMethod

[Up](#)

<para type="synopsis">LBMethod</para> <para type="description"></para> <para type="description"></para>

LBSettings

[Up](#)

<para type="synopsis">RAS Load-Balancer Settings</para> <para type="description"></para>

method (optional)

[LBMethod](#)

cpuCounter (optional)

[Boolean](#) <para type="description">Whether the CPU counter is enabled or disabled.</para>

memoryCounter (optional)

[Boolean](#) <para type="description">Whether the Memory counter is enabled or disabled.</para>

sessionsCounter (optional)

[Boolean](#) <para type="description">Whether the Sessions counter is enabled or disabled.</para>

reconnectDisconnect (optional)

[Boolean](#) <para type="description">Whether the "Reconnect to disconnected sessions" option is enabled or disabled.</para>

reconnectUsingIPOnly (optional)

[Boolean](#) <para type="description">Whether the "Reconnect sessions using client's IP address only" option is enabled or disabled.</para>

reconnectUser (optional)

[Boolean](#) <para type="description">Whether the "Limit user to one session per desktop" option is enabled or disabled.</para>

disableRDSLB (optional)

[Boolean](#) <para type="description">Whether the "Disable Microsoft RD Connection Broker" option is enabled or disabled.</para>

deadTimeout (optional)

[Integer](#) <para type="description">The value (in number of seconds) of the "Declare Agent dead if not responding for" property.</para> format: int32

refreshTimeout (optional)

[Integer](#) <para type="description">The value (in number of seconds) of the "Agent Refresh Time" property.</para> format: int32

maxConnectionRequests (optional)

[Integer](#) <para type="description">Maximum number of connection requests for an Agent.</para> format: int32

replicate (optional)

[Boolean](#) <para type="description">Whether the "Replicate settings" option (replicate settings to all sites) is enabled or disabled.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which the RAS LB settings refer.</para> format: int32

Language

[Up](#)

<para type="synopsis">Language</para> <para type="description"></para>

LanguageBar

[Up](#)

<para type="synopsis">Theme User Portal Language Bar Settings</para> <para type="description"></para>

default (optional)

[LanguageType](#)

de_DE (optional)

[Boolean](#) <para type="description">German Language bar</para>

en_US (optional)

[Boolean](#) <para type="description">English (US) Language bar</para>

es_ES (optional)

[Boolean](#) <para type="description">Spanish Language bar</para>

fr_FR (optional)

[Boolean](#) <para type="description">French Language bar</para>

it_IT (optional)

[Boolean](#) <para type="description">Italian Language bar</para>

ja_JP (optional)

[Boolean](#) <para type="description">Japanese Language bar</para>

ko_KR (optional)

[Boolean](#) <para type="description">Korean Language bar</para>

nl_NL (optional)

[Boolean](#) <para type="description">Dutch Language bar</para>

pt_BR (optional)

[Boolean](#) <para type="description">Portuguese Language bar</para>

zh_CN (optional)

[Boolean](#) <para type="description">Chinese Simplified Language bar</para>

zh_TW (optional)

[Boolean](#) <para type="description">Chinese Traditional Language bar</para>

LanguageInputPrompt

[Up](#)

<para type="synopsis">Theme User Portal Language Input Prompt Settings</para> <para type="description"></para>

loginHint (optional)

[String](#) <para type="description">The User Prompt</para>

passwordHint (optional)

[String](#) <para type="description">The Password Prompt</para>

LanguageType

[Up](#)

<para type="synopsis">Languages Type.</para> <para type="description"></para>

Languages

[Up](#)

<para type="synopsis">Client Options Languages Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Language policy is enabled or not</para>

lang (optional)

[LanguageType](#)

LaunchMethod

[Up](#)

<para type="synopsis">LaunchMethod</para> <para type="description"></para> <para type="description"></para>

LaunchSession

[Up](#)

<para type="synopsis">Launch Methods Type.</para> <para type="description"></para>

LegalPolicies

[Up](#)

<para type="synopsis">Theme User Portal Legal Policies Settings</para> <para type="description"></para>

allowCookieConsent (optional)
[Boolean](#) <para type="description">Whether to allow cookies or not</para>

allowEULA (optional)
[Boolean](#) <para type="description">Whether to allow eula or not</para>

allowCEPOptIn (optional)
[Boolean](#) <para type="description">Whether to allow CEP opt-in or not</para>

LetsEncryptSettings

[Up](#)

<para type="synopsis">Let's Encrypt Settings</para> <para type="description"></para>

termsAccepted (optional)
[Boolean](#) <para type="description">Whether Let's Encrypt Terms are accepted.</para>

expirationEmails (optional)
[array\[String\]](#) <para type="description">The list of email addresses where expiration emails will be sent.</para>

autoRenewCertBeforeExpirationDays (optional)
[Integer](#) <para type="description">The amount of days before expiration for automatic renewal to take place.</para> format: int32

replicate (optional)
[Boolean](#) <para type="description">Whether Replicate is enabled.</para>

License

[Up](#)

<para type="synopsis">RAS License</para> <para type="description"></para>

licenseType (optional)
[String](#) <para type="description">License Type (Permanent, PrePaid, PostPaid, ExtTrial, LegacyTrial, or NormalTrial)</para>

licenseKey (optional)
[String](#) <para type="description">License Key</para>

expiryDate (optional)
[String](#) <para type="description">Expiry date of License</para>

installedUsers (optional)
[String](#) <para type="description">Maximum number of licensed users</para>

usersPeak (optional)
[String](#) <para type="description">Maximum amount of connected users since the product was installed (calculated together with the Usage Today).</para>

usersLicenseInfo (optional)
[String](#) <para type="description">Amount of users currently connected</para>

gracePeriodState (optional)
[String](#) <para type="description">State of Grace period</para>

gracePeriodDaysLeft (optional)
[String](#) <para type="description">Days left for Grace period</para>

type (optional)
[LicenseType](#)

needsAttention (optional)
[Boolean](#) <para type="description">RAS licensing requires attention.</para>

statusMessage (optional)
[String](#) <para type="description">The current status message of the RAS License.</para>

alertMessage (optional)
[String](#) <para type="description">The alert message a RAS Administrator should be notified about.</para>

LicenseKeyType

[Up](#)

<para type="synopsis">License Key Type</para> <para type="description"></para>

LicenseType

[Up](#)

<para type="synopsis">License Type</para> <para type="description"></para> <para type="description"></para>

LimitNotify

[Up](#)

<para type="synopsis">Defines actions to perform when the license limit is exceeded.</para> <para type="description"></para> <para type="description"></para>

Linux

[Up](#)

<para type="synopsis">Publishing Local Application - Linux.</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the application is enabled for the operating system or not.</para>

LoadBalancerType

[Up](#)

<para type="synopsis">Load Balancer Type</para> <para type="description"></para>

LoadBalancingAlgorithm

[Up](#)

<para type="synopsis">Load Balancing Algorithm</para> <para type="description"></para>

LoadBalancingSSLMode

[Up](#)

<para type="synopsis">Load Balancing SSL Mode</para> <para type="description"></para>

LocalProxyAddress

[Up](#)

<para type="synopsis">Local Proxy Address Policy</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the local proxy address is enabled or not</para>
useLocalHostProxyIP (optional)
[Boolean](#) <para type="description">If the box is checked the 127.0.0.1 IP address is used when using Gateway mode in VPN scenarios</para>

LocationType

[Up](#)

<para type="synopsis">Location Type values.</para> <para type="description"></para>

LogLevelsType

[Up](#)

<para type="synopsis">Log Levels Type.</para> <para type="description"></para>

LogSpecificComponents

[Up](#)

<para type="synopsis">Log specific components values.</para> <para type="description"></para>

Logging

[Up](#)

<para type="synopsis">Client Options Logging Policy</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether Advanced Logging policy is enabled or not.</para>
logLevel (optional)
[LogLevelsType](#)
loggingStartDateTime (optional)
[Date](#) <para type="description">Logging Start DateTime.</para> format: date-time
loggingDuration (optional)
[Integer](#) <para type="description">Logging Duration (in seconds).</para> format: int32
allowViewLog (optional)
[Boolean](#) <para type="description">Whether Allow View Log is enabled or not.</para>
allowClearLog (optional)
[Boolean](#) <para type="description">Whether Allow Clear Log is enabled or not.</para>

LoggingSettings

[Up](#)

<para type="synopsis">Logging settings</para> <para type="description"></para>
webAdmin (optional)
[WebAdminLoggingProviderSettings](#)

LogonHours

[Up](#)

<para type="synopsis">Logon Hours</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name of the logon hours rule</para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
description (optional)
[String](#) <para type="description">Description of the logon hours rule</para>

enabled (optional)
[Boolean](#) <para type="description">Whether the logon hours rule is enabled or not</para>
order (optional)
[Integer](#) <para type="description">Order of the logon hours rule</para> format: int32
criteria (optional)
[LogonHoursCriteria](#)
permittedHourPlan (optional)
[PermittedHourPlan](#)

LogonHoursCriteria

[Up](#)

<para type="synopsis">Logon Hours Criteria</para> <para type="description"></para>

securityPrincipals (optional)
[SecurityPrincipalsCriteria](#)
gateways (optional)
[GatewaysCriteria](#)
oSs (optional)
[OSsCriteria](#)
iPs (optional)
[IPsCriteria](#)
hardwareIDs (optional)
[HardwareIDsCriteria](#)
devices (optional)
[DevicesCriteria](#)
themes (optional)
[ThemesCriteria](#)

LogonStatus

[Up](#)

<para type="description">Logon Status</para> <para type="synopsis">Logon Status</para>

MACAddressManagement

[Up](#)

<para type="synopsis">MAC Address Management</para> <para type="description"></para>

startMacAddress (optional)
[String](#)
endMacAddress (optional)
[String](#)

MFA

[Up](#)

<para type="synopsis">MFA Settings</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name</para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
description (optional)
[String](#) <para type="description">Description</para>
enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>
type (optional)
[MFAType](#)
inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>
criteria (optional)
[MFACriteria](#)

MFACriteria

[Up](#)

<para type="synopsis">MFA Criteria</para> <para type="description"></para>

securityPrincipals (optional)
[SecurityPrincipalsCriteria](#)

gateways (optional)
[GatewaysCriteria](#)
oSs (optional)
[OSsCriteria](#)
iPs (optional)
[IPsCriteria](#)
hardwareIDs (optional)
[HardwareIDsCriteria](#)
access (optional)
[AccessType](#)
devices (optional)
[DevicesCriteria](#)

MFADeepnet

[Up](#)

<para type="synopsis">MFA Deepnet Settings</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name</para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
description (optional)
[String](#) <para type="description">Description</para>
enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>
type (optional)
[MFAType](#)
inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>
criteria (optional)
[MFACriteria](#)
activateEmail (optional)
[Boolean](#) <para type="description">Whether the activation email is enabled or disabled.</para>
activateSMS (optional)
[Boolean](#) <para type="description">Whether the activation SMS is enabled or disabled.</para>
app (optional)
[String](#) <para type="description">A value that represents the application name.</para>
applID (optional)
[String](#) <para type="description">A value that represents the application ID.</para>
authMode (optional)
[DeepnetAuthMode](#)
deepnetAgent (optional)
[String](#) <para type="description">A value that represents the name of Deepnet Agent.</para>
defaultDomain (optional)
[String](#) <para type="description">A value that represents the Default Domain.</para>
ssl (optional)
[Boolean](#) <para type="description">Whether SSL is allowed or not.</para>
server (optional)
[String](#) <para type="description">The server of the second level authentication provider.</para>
port (optional)
[Integer](#) <para type="description">The port number of the second level authentication provider.</para>
format: int32
tokenType (optional)
[TokenType](#)

MFADefaultSiteSettings

[Up](#)

<para type="synopsis">MFA Default Site Settings</para> <para type="description"></para>
criteria (optional)
[MFACriteria](#)
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

<para type="synopsis">MFA Email OTP Settings</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">Name</para>

siteld (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Description</para>

enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>

type (optional)
[MFAType](#)

inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>

criteria (optional)
[MFACriteria](#)

displayName (optional)
[String](#) <para type="description">Display name</para>

userEnrollment (optional)
[UserEnrollment](#)

showInformationForUnenrolledUsers (optional)
[ShowInformationForUnenrolledUsers](#)

untilDateTime (optional)
[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time

otplifespanSec (optional)
[Integer](#) <para type="description">The lifespan of the OTP (seconds)</para> format: int32

externalEmailStorage (optional)
[ExternalEmailStorage](#)

emailContent (optional)
[String](#) <para type="description">The content of the email. Possible variables: %OTP%, %DURATION%</para>

emailSubject (optional)
[String](#) <para type="description">The subject of the email. Possible variables: %OTP%</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

adCustomAttribute (optional)
[String](#) <para type="description">AD Custom Attribute</para>

allowEnrollExternalEmail (optional)
[Boolean](#) <para type="description">Allow enrollment of external email</para>

otplength (optional)
[Integer](#) <para type="description">The length of the OTP generated</para> format: int32

MFARadius

<para type="synopsis">MFA Radius Settings</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">Name</para>

siteld (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Description</para>

enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>

type (optional)
[MFAType](#)

inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>

criteria (optional)
[MFACriteria](#)

server (optional)
[String](#) <para type="description">The server of the second level authentication provider.</para>

port (optional)
[Integer](#) <para type="description">The port number of the second level authentication provider.</para>
format: int32

passwordEncoding (optional)
[PasswordEncoding](#)

retries (optional)
[Integer](#) <para type="description">Number of retries.</para> format: int32

timeout (optional)
[Integer](#) <para type="description">Connection timeout (in seconds).</para> format: int32

displayName (optional)
[String](#) <para type="description">RADIUS type name.</para>

usernameOnly (optional)
[Boolean](#) <para type="description">Specifies if forwarding of only the Username to RADIUS Server is enabled or not.</para>

forwardFirstPwdToAD (optional)
[Boolean](#) <para type="description">Specifies if forwarding of first password to Windows authentication provider is enabled or not.</para>

backupServer (optional)
[String](#) <para type="description">The backup server of the second level authentication provider.</para>

haMode (optional)
[HAMode](#)

attributeInfoList (optional)
[array\[MFARadiusAttr\]](#) <para type="description">List of the RADIUS attribute information.</para>

automationInfoList (optional)
[array\[MFARadiusAutoInfo\]](#) <para type="description">List of the RADIUS Automation information.</para>

autoConditions (optional)
[MFARadiusAutoConditions](#)

ignoreErrors (optional)
[array\[String\]](#) <para type="description">List of Ignored Errors.</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

MFARadiusAttr

[Up](#)

<para type="synopsis">The RADIUS attribute</para> <para type="description"></para>

vendorID (optional)
[Integer](#) <para type="description">RADIUS attribute vendor ID</para> format: int32

attributeID (optional)
[Integer](#) <para type="description">RADIUS attribute ID</para> format: int32

attributeType (optional)
[RadiusAttrType](#)

radiusAttrName (optional)
[String](#) <para type="description">RADIUS attribute name</para>

vendor (optional)
[String](#) <para type="description">RADIUS attribute vendor name</para>

value (optional)
[String](#) <para type="description">RADIUS attribute Value</para>

MFARadiusAutoCondition

[Up](#)

<para type="synopsis">MFA Radius Auto Condition Settings</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

priority (optional)
[Integer](#) <para type="description">Priority of the object.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether RADIUS Automation Condition is enabled/disabled</para>

autoIds (optional)
[array\[Integer\]](#) <para type="description">RADIUS Automation Ids</para> format: int32

patterns (optional)
[array\[String\]](#) <para type="description">RADIUS Automation Condition Patterns</para>

MFARadiusAutoConditions

[Up](#)

<para type="synopsis">MFA RADIUS Auto Conditions Settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether RADIUS Automation Conditions are enabled/disabled</para>
default (optional)
[MFARadiusAutoCondition](#)
autoConditionsList (optional)
[array\[MFARadiusAutoCondition\]](#) <para type="description">The RADIUS Automation Conditions list</para>

MFARadiusAutoInfo

[Up](#)

<para type="synopsis">MFA Radius Auto Info Settings</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
priority (optional)
[Integer](#) <para type="description">Priority of the object.</para> format: int32
autoSend (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation autoSend is enabled or not</para>
command (optional)
[String](#) <para type="description">RADIUS Automation command</para>
enabled (optional)
[Boolean](#) <para type="description">Whether RADIUS Automation is enabled/disabled</para>
image (optional)
[ImageType](#)
description (optional)
[String](#) <para type="description">RADIUS Description</para>
actionMessage (optional)
[String](#) <para type="description">RADIUS Action Message</para>
title (optional)
[String](#) <para type="description">RADIUS Automation title</para>

MFASafenet

[Up](#)

<para type="synopsis">MFA Safenet Settings</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name</para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
description (optional)
[String](#) <para type="description">Description</para>
enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>
type (optional)
[MFAType](#)
inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>
criteria (optional)
[MFACriteria](#)
authMode (optional)
[SafeNetAuthMode](#)
otpServiceURL (optional)
[String](#) <para type="description">OTP Service URL</para>
userRepository (optional)
[String](#) <para type="description">A value representing User Store</para>
tmsWebApiURL (optional)
[String](#) <para type="description">The URL of the web service</para>

MFATOTP

[Up](#)

<para type="synopsis">MFA TOTP Settings</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">Name</para>

siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Description</para>

enabled (optional)
[Boolean](#) <para type="description">Whether MFA provider is enabled or not.</para>

type (optional)
[MFAType](#)

inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria restriction settings will be inherited.</para>

criteria (optional)
[MFACriteria](#)

displayName (optional)
[String](#) <para type="description">Authentication method type</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

userEnrollment (optional)
[UserEnrollment](#)

showInformationForUnenrolledUsers (optional)
[ShowInformationForUnenrolledUsers](#)

untilDateTime (optional)
[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time

tolerance (optional)
[Integer](#) <para type="description">TOTP tolerance in seconds. Accepted values are 0 (None), 30, 60, 90 and 120</para> format: int32

MFAType

[Up](#)

<para type="synopsis">Provider Type</para> <para type="description"></para>

MFAUsersType

[Up](#)

<para type="synopsis">MFA Users Type</para> <para type="description"></para>

MFAVendor

[Up](#)

<para type="synopsis">The Vendors</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">Vendor Id.</para> format: int32

name (optional)
[String](#) <para type="description">Vendor Name.</para>

vendorAttributes (optional)
[array\[MFAVendorAttributes\]](#) <para type="description">Vendor Attributes.</para>

MFAVendorAttributes

[Up](#)

<para type="synopsis">The Vendor Attributes</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">Vendor Attribute Id.</para> format: int32

name (optional)
[String](#) <para type="description">Vendor Attribute Name.</para>

type (optional)
[RadiusAttrType](#)

MFAVendor_Details_body

[Up](#)

VendorFile (optional)
[byte\[\]](#) Vendor Details file to be uploaded. format: binary

Mac

[Up](#)

<para type="synopsis">Publishing Local Application - Mac.</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the application is enabled for the operating system or not.</para>

MailboxTLS

[Up](#)

<para type="synopsis">Use TLS / SSL (for Mailbox)</para> <para type="description"></para> <para type="description"></para>

MainAuthenticationMode

[Up](#)

<para type="synopsis">Main Authentication Mode.</para> <para type="description"></para> <para type="description"></para>

MaintenanceMessages

[Up](#)

<para type="synopsis">Contains a set of maintenance messages in various languages</para> <para type="description"></para>

maintenanceMessage_en_US (optional)

[String](#) <para type="description">Maintenance message in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message in Japanese.</para>

maintenanceMessage_fr_FR (optional)

[String](#) <para type="description">Maintenance message in French.</para>

maintenanceMessage_es_ES (optional)

[String](#) <para type="description">Maintenance message in Spanish.</para>

maintenanceMessage_it_IT (optional)

[String](#) <para type="description">Maintenance message in Italian.</para>

maintenanceMessage_pt_BR (optional)

[String](#) <para type="description">Maintenance message in Portuguese.</para>

maintenanceMessage_nl_NL (optional)

[String](#) <para type="description">Maintenance message in Dutch.</para>

maintenanceMessage_zh_TW (optional)

[String](#) <para type="description">Maintenance message in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)

[String](#) <para type="description">Maintenance message in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)

[String](#) <para type="description">Maintenance message in Korean.</para>

maintenanceMessage_de_DE (optional)

[String](#) <para type="description">Maintenance message in German.</para>

ManageRDPTransportProtocol

[Up](#)

<para type="synopsis">Manage RDP transport protocol.</para> <para type="description"></para>

MatchingModeType

[Up](#)

<para type="synopsis">Matching mode type options</para> <para type="description"></para>

MembersSettings

[Up](#)

<para type="synopsis">Host Pool Members Settings</para> <para type="description"></para>

members (optional)

[array\[VDIHostPoolMember\]](#) <para type="description">List of VDI Host Pool members</para>

wildCard (optional)

[String](#) <para type="description">A user-defined VDI Host Pool wildcard</para>

MirrorLocalOSTToVHD

[Up](#)

<para type="synopsis">Mirror Local OST-VHD values.</para> <para type="description"></para>

Mode

[Up](#)

<para type="synopsis">Mode Type.</para> <para type="description"></para>

MoveDirection

[Up](#)

<para type="synopsis">Move Direction.</para> <para type="description"></para> <para type="description"></para>

MovePubItem

[Up](#)

<para type="synopsis">Move a published item</para> <para type="description"></para>

parentId (optional)

[Integer](#) <para type="description">ID of a new published item parent.</para> <para

type="description">To obtain the published item ID, use the Get-PubItem command.</para> <para

type="description">For the root node, set ParentId to '0' (zero).</para> format: int32

previousId (optional)

[Integer](#) <para type="description">ID of a sibling after which to place the specified published item.
</para> <para type="description">To obtain the sibling item ID, use the Get-PubItem command.</para>
format: int32

MoveRDSHostPoolMember

[Up](#)

<para type="synopsis">Move a member to the RD Session Host Pool</para> <para type="description"></para>

MultiFactorAuthentication

[Up](#)

<para type="synopsis">Sessions Multi Factor Authentication Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the multi factor authentication is enabled or not.</para>

rememberLastUsedMethod (optional)

[Boolean](#) <para type="description">Remembers the last used method.</para>

MultiMonitor

[Up](#)

<para type="synopsis">Sessions Multi-Monitor Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the Multi-Monitor policy is enabled or not.</para>

displayConfig (optional)

[DisplayConfig](#)

Network

[Up](#)

<para type="synopsis">Sessions Network Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Network policy is enabled or not</para>

useProxyServer (optional)

[Boolean](#) <para type="description">Check the box if you want to use a proxy server</para>

proxyHost (optional)

[String](#) <para type="description">The proxy host</para>

proxyPort (optional)

[Integer](#) <para type="description">The proxy port</para> format: int32

proxyAuthentication (optional)

[Boolean](#) <para type="description">Check the box if the proxy requires any authentication</para>

proxyUseLogonCredentials (optional)

[Boolean](#) <para type="description">Will use the user logon credentials</para>

proxyUsername (optional)

[String](#) <para type="description">The proxy username authentication</para>

proxyType (optional)

[ProxyType](#)

NetworkPerformance

[Up](#)

<para type="synopsis">Image Optimization - Network Performance</para> <para type="description"></para>

dirCacheMax (optional)

[Integer](#) <para type="synopsis">Directory Cache Value</para> <para type="description"></para> format:
int32

dormantFileLimit (optional)

[Integer](#) <para type="synopsis">Dormant File Limit Value</para> <para type="description"></para>
format: int32

fileNotFoundCache (optional)

[Integer](#) <para type="synopsis">File Not Found Cache Value</para> <para type="description"></para>
format: int32

fileInfoCache (optional)

[Integer](#) <para type="synopsis">File Info Cache Value</para> <para type="description"></para> format:
int32

fileInfoCacheEnable (optional)

[Boolean](#) <para type="synopsis">Whether File Info Cache is enabled or not</para> <para
type="description"></para>

directoryCacheEnable (optional)

[Boolean](#) <para type="synopsis">Whether Directory Cache is enabled or not</para> <para
type="description"></para>

fileNotFoundCacheEnable (optional)

[Boolean](#) <para type="synopsis">Whether File Not Found Cache is enabled or not</para> <para
type="description"></para>

dormantFileLimitEnable (optional)

[Boolean](#) <para type="synopsis">Whether Dormant File Limit is enabled or not</para> <para
type="description"></para>

disableTCP (optional)

[Boolean](#) <para type="synopsis">Whether TCP is disabled or not</para> <para type="description">
</para>

disableIPv6CompEnable (optional)

[Boolean](#) <para type="synopsis">Whether Disable IPv6 Components is enabled or not</para> <para type="description"></para>

disableIPv6ToIPv4 (optional)

[Boolean](#) <para type="synopsis">Whether Disable IPv6 To IPv4 is enabled or not</para> <para type="description"></para>

disableIsaTap (optional)

[Boolean](#) <para type="synopsis">Whether Disable IsaTap for IPv6 is enabled or not</para> <para type="description"></para>

NetworkType

[Up](#)

<para type="synopsis">Network Type.</para> <para type="description"></para>

NewAPISession

[Up](#)

<para type="synopsis">Create a new administrator session</para> <para type="description"></para>

username

[String](#) <para type="description">Parallels RAS administrator username.</para>

password

[String](#) <para type="description">Parallels RAS administrator password.</para>

NewAVDHostPool

[Up](#)

name

[String](#) <para type="description">The name of the AVD Host Pool.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to modify the specified AVD Host Pool.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

workspaceId

[Integer](#) <para type="description">The Workspace ID.</para> format: int32

description (optional)

[String](#) <para type="description">Description of the AVD Host Pool.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the AVD Host Pool upon creation.</para> <para type="description">If the parameter is omitted, the AVD Host Pool is initialised as Disabled.</para>

friendlyName (optional)

[String](#) <para type="description">Friendly name of the AVD Host Pool.</para>

resourceGroup

[String](#) <para type="description">Resource Group of the AVD Host Pool.</para>

location

[String](#) <para type="description">Location of the AVD Host Pool.</para>

poolType

[PoolType](#)

limitHosts (optional)

[Integer](#) <para type="description">The Limit of session on host. Default: Pooled: 50, Personal: 1 (always).</para> <para type="description">Available to Pooled Host Pools</para> format: int32

publishingType

[PublishingType](#)

loadBalancerType

[LoadBalancerType](#)

powerOnHost (optional)

[Boolean](#) <para type="description">Whether Power On Host is Enabled or not.</para>

validationEnvironment (optional)

[Boolean](#) <para type="description">Whether Validation Environment is Enabled or not.</para>

provisioningType

[ProvisioningType](#)

templateId (optional)

[Integer](#) <para type="description">The Template ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateVersionId (optional)

[Integer](#) <para type="description">The Template Version ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateTagId (optional)

[Integer](#) <para type="description">The Template Tag ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

maxHosts (optional)

[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

preCreatedHosts (optional)

[Integer](#) <para type="description">The maximum number of pre-created hosts. (Keep available buffer)</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

duration (optional)

[Integer](#) <para type="description">The duration (in seconds) before the unused hosts are deleted</para>
<para type="description">Available to Templated Personal Host Pools</para> format: int32

hostsToCreate (optional)

[Integer](#) <para type="description">The number of hosts that will be created after template creation process has finished. These desktops are created only once.</para> format: int32

autoScaleEnabled (optional)

[Boolean](#) <para type="description">Whether AutoScale is Enabled or not</para> <para type="description">Available to Templated Pooled Host Pools</para>

minServersFromTemplate (optional)

[Integer](#) <para type="description">The Minimum Number of Hosts added from the template. </para>
<para type="description">Default: 1</para> format: int32

maxServersFromTemplate (optional)

[Integer](#) <para type="description">The Maximum Number of Hosts added from the template.</para>
<para type="description">Default: 2</para> format: int32

workloadThreshold (optional)

[Integer](#) <para type="description">The Workload Threshold.</para> <para type="description">Default: 75</para> format: int32

serversToAddPerRequest (optional)

[Integer](#) <para type="description">The amount of servers to add per request.</para> <para type="description">Default: 1</para> format: int32

workLoadDrain (optional)

[Integer](#) <para type="description">The Drain Workload.</para> <para type="description">Default: 20</para> format: int32

drainRemainsBelowSec (optional)

[Integer](#) <para type="description">The Remaining Drain level.</para> <para type="description">Default: 1 (Immediate)</para> format: int32

removeServersAfterDrainAndPowerOff (optional)

[Boolean](#) <para type="description">Remove hosts from host pool after drain and power off.</para>

hostName (optional)

[String](#) <para type="description">The host name format. All VMs created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)

[DefaultPowerState](#)

overwriteSize (optional)

[Boolean](#) <para type="description">Whether Overwrite Size is Enabled or not.</para> <para type="description">Available to Templated Host Pools</para>

vmSize (optional)

[String](#) <para type="description">VMSize which will override the size specified in template properties.
</para> <para type="description">Example: Standard_B2s</para>

NewAVDPProvider

[Up](#)

<para type="synopsis">Create provider of type AVD</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the Provider.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para>
format: int32

providerUsername

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)

[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

subscriptionId

[String](#) <para type="description">Azure Subscription ID.</para>

tenantId

[String](#) <para type="description">Azure Tenant ID.</para>

authenticationURL (optional)

[String](#) <para type="description">Azure Authentication URL.</para>

managementURL (optional)

[String](#) <para type="description">Azure Management URL.</para>

resourceURI (optional)

[String](#) <para type="description">Azure Resource URI.</para>

avdVersion
[AVDVersion](#)

NewAVDResourceGroup

[Up](#)

providerId
[Integer](#) <para type="description">Provider ID from which to save the Azure Virtual Desktop Resource Group information.</para> format: int32

name
[String](#) <para type="description">The Name of the Azure Virtual Desktop Resource Group.</para>

location
[String](#) <para type="description">The Location Name of the Azure Virtual Desktop Resource Group.</para>

NewAVDTemplateCustomHost

[Up](#)

providerId
[Integer](#) <para type="description">The ID of a Provider on which the source desktop VM resides.</para> format: int32

name (optional)
[String](#) <para type="description">RAS Template Name.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID in which to create the RAS Template info.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)
[String](#) <para type="description">RAS Template Description.</para>

templateType
[HostSessionType](#)

cloneMethod (optional)
[CloneMethod](#)

folderName (optional)
[String](#) <para type="description">Folder name where desktop VMs will be created.</para>

folderId (optional)
[String](#) <para type="description">The ID of a folder where desktop VMs will be created.</para>

subFolderName (optional)
[String](#) <para type="description">Subfolder name where desktop VMs will be created.</para>

nativePoolId (optional)
[String](#) <para type="description">The ID of the native pool where desktop VMs will be created.</para>

nativePoolName (optional)
[String](#) <para type="description">The name of the native pool where desktop VMs will be created.</para>

hwgpu (optional)
[Boolean](#) <para type="description">Enable hardware acceleration graphics licensing support.</para>

physicalHostId (optional)
[String](#) <para type="description">The ID of a physical host where desktop VMs will be created.</para>

physicalHostName (optional)
[String](#) <para type="description">The name of a physical host where desktop VMs will be created.</para>

useSeperateNetworkInterface (optional)
[Boolean](#) <para type="description">Use a separate network interface for LAN access.</para>

address (optional)
[String](#) <para type="description">The address of the network interface.</para>

subnetMask (optional)
[String](#) <para type="description">The subnet mask of the network interface.</para>

instanceType (optional)
[String](#) <para type="description">Instance type.</para>

deviceName (optional)
[String](#) <para type="description">Device name.</para>

volumeType (optional)
[VolumeType](#)

size (optional)
[Integer](#) <para type="description">Size (GiB).</para> format: int32

maximumIOPS (optional)
[Long](#) <para type="description">Maximum IOPS.</para> format: int64

throughput (optional)
[Long](#) <para type="description">Throughput (MB/s).</para> format: int64

resourceGroup (optional)
[String](#) <para type="description">Resource group.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

vmSize (optional)
[String](#) <para type="description">VM size.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates. Default: Standard_B2s</para>

osDiskType (optional)

[DiskType](#)

virtualNetworkID (optional)

[String](#) <para type="description">Virtual network ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

virtualNetworkName (optional)

[String](#) <para type="description">Virtual network name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetID (optional)

[String](#) <para type="description">Subnet ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetName (optional)

[String](#) <para type="description">Subnet name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

datastoreSource (optional)

[DatastoreSourceType](#)

datastoreIDs (optional)

[array\[String\]](#) <para type="description">Datastore IDs.</para> <para type="description">Available to VDI/RDS Templates VCenter.</para>

imagePrepTool (optional)

[ImagePrepTool](#)

computerName (optional)

[String](#) <para type="description">The FQDN or IP address of the target VM.</para>

ownerName (optional)

[String](#) <para type="description">A desktop VM owner name (assigned to a VM by RASprep or Sysprep).</para>

organization (optional)

[String](#) <para type="description">Organization name (assigned to a VM by RASprep or Sysprep).</para>

domain

[String](#) <para type="description">Domain or WorkGroup to join (assigned to a VM by RASprep or Sysprep).</para>

domainPassword

[String](#) <para type="description">The password of the domain administrator specified in the Administrator parameter.</para>

administrator

[String](#) <para type="description">The administrator of the domain specified in the JoinDomain parameter.</para>

adminPassword

[String](#) <para type="description">The password of the administrator for the desktop VM (assigned to a VM by RASprep or Sysprep).</para>

domainOrgUnit (optional)

[String](#) <para type="description">Domain Organization unit</para>

azureId

[String](#) <para type="description">The Azure ID of the AVD Custom Host or AVD Gallery Image.</para>

NewAVDTemplateGallery

[Up](#)

providerId

[Integer](#) <para type="description">The ID of a Provider on which the source desktop VM resides.</para>
format: int32

name

[String](#) <para type="description">RAS Template Name.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID in which to create the RAS Template info.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
format: int32

description (optional)

[String](#) <para type="description">RAS Template Description.</para>

templateType

[HostSessionType](#)

cloneMethod (optional)

[CloneMethod](#)

folderName (optional)

[String](#) <para type="description">Folder name where desktop VMs will be created.</para>

folderId (optional)

[String](#) <para type="description">The ID of a folder where desktop VMs will be created.</para>

subFolderName (optional)

[String](#) <para type="description">Subfolder name where desktop VMs will be created.</para>

nativePoolId (optional)

[String](#) <para type="description">The ID of the native pool where desktop VMs will be created.</para>

nativePoolName (optional)

[String](#) <para type="description">The name of the native pool where desktop VMs will be created.</para>

hwgpu (optional)

[Boolean](#) <para type="description">Enable hardware acceleration graphics licensing support.</para>

physicalHostId (optional)
[String](#) <para type="description">The ID of a physical host where desktop VMs will be created.</para>

physicalHostName (optional)
[String](#) <para type="description">The name of a physical host where desktop VMs will be created.</para>

useSeparateNetworkInterface (optional)
[Boolean](#) <para type="description">Use a separate network interface for LAN access.</para>

address (optional)
[String](#) <para type="description">The address of the network interface.</para>

subnetMask (optional)
[String](#) <para type="description">The subnet mask of the network interface.</para>

instanceType (optional)
[String](#) <para type="description">Instance type.</para>

deviceName (optional)
[String](#) <para type="description">Device name.</para>

volumeType (optional)
[VolumeType](#)

size (optional)
[Integer](#) <para type="description">Size (GiB).</para> format: int32

maximumIOPS (optional)
[Long](#) <para type="description">Maximum IOPS.</para> format: int64

throughput (optional)
[Long](#) <para type="description">Throughput (MB/s).</para> format: int64

resourceGroup
[String](#) <para type="description">Resource group.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

vmSize (optional)
[String](#) <para type="description">VM size.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates. Default: Standard_B2s</para>

osDiskType
[DiskType](#)

virtualNetworkID (optional)
[String](#) <para type="description">Virtual network ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

virtualNetworkName
[String](#) <para type="description">Virtual network name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetID (optional)
[String](#) <para type="description">Subnet ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetName
[String](#) <para type="description">Subnet name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

datastoreSource (optional)
[DatastoreSourceType](#)

datastoreIDs (optional)
[array\[String\]](#) <para type="description">Datastore IDs.</para> <para type="description">Available to VDI/RDS Templates VCenter.</para>

imagePrepTool (optional)
[ImagePrepTool](#)

computerName (optional)
[String](#) <para type="description">The FQDN or IP address of the target VM.</para>

ownerName (optional)
[String](#) <para type="description">A desktop VM owner name (assigned to a VM by RASprep or Sysprep).</para>

organization (optional)
[String](#) <para type="description">Organization name (assigned to a VM by RASprep or Sysprep).</para>

domain
[String](#) <para type="description">Domain or WorkGroup to join (assigned to a VM by RASprep or Sysprep).</para>

domainPassword
[String](#) <para type="description">The password of the domain administrator specified in the Administrator parameter.</para>

administrator
[String](#) <para type="description">The administrator of the domain specified in the JoinDomain parameter.</para>

adminPassword
[String](#) <para type="description">The password of the administrator for the desktop VM (assigned to a VM by RASprep or Sysprep).</para>

domainOrgUnit (optional)
[String](#) <para type="description">Domain Organization unit</para>

azureId
[String](#) <para type="description">The Azure ID of the AVD Custom Host or AVD Gallery Image.</para>

galleryName (optional)

[String](#) <para type="description">The name of the AVD Gallery that contains the AVD Gallery Image.</para></para>

location

[String](#) <para type="description">The AVD Location of the AVD Gallery Image.</para>

localAdminUsername

[String](#) <para type="description">The local admin username.</para>

localAdminPassword

[String](#) <para type="description">The local admin password.</para>

NewAVDWorkspace

[Up](#)

<para type="synopsis">To create a new AVD Workspace</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the Azure Virtual Desktop Workspace.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to create the specified Azure Virtual Desktop Workspace.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

providerId

[Integer](#) <para type="description">The Provider ID of the Azure Virtual Desktop Provider.</para> format: int32

description (optional)

[String](#) <para type="description">Description of the Azure Virtual Desktop Workspace.</para>

friendlyName (optional)

[String](#) <para type="description">Friendly name of Azure Virtual Desktop Workspace.</para>

resourceGroup

[String](#) <para type="description">Resource Group of the Azure Virtual Desktop Workspace.</para>

location

[String](#) <para type="description">Location Name of the Azure Virtual Desktop Workspace.</para>

NewAWSEC2Provider

[Up](#)

<para type="synopsis">Create provider of type AWSEC2</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the Provider.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

awseC2Version

[AWSEC2Version](#)

accessKeyId

[String](#) <para type="description">The access key ID of the Amazon Web Service account.</para>

secretAccessKey

[String](#) <para type="description">The secret access key of the Amazon Web Service account.</para>

NewAdminAccount

[Up](#)

<para type="synopsis">To create a new RAS administrator account</para> <para type="description"></para>

name

[String](#) <para type="description">The name of a user or group to add to the farm as an administrator.</para></para>

email (optional)

[String](#) <para type="description">The user email address.</para>

mobile (optional)

[String](#) <para type="description">The user mobile phone number.</para>

enabled (optional)

[Boolean](#) <para type="description">Enables or disables this administrator in the farm.</para>

notify (optional)

[AdminNotify](#)

permissions (optional)

[PermissionType](#)

NewAppPackage

[Up](#)

<para type="synopsis">To create a new Application Package</para> <para type="description"></para>

displayName (optional)

[String](#) <para type="description">Display name of the new application package.</para>

packageName
[String](#) <para type="description">Package name of the new application package.</para>
msixImagePath
[String](#) <para type="description">MSIX image path of the new application package.</para>

NewAzureProvider

[Up](#)

<para type="synopsis">Create provider of type Azure</para> <para type="description"></para>
name
[String](#) <para type="description">The name of the Provider.</para>
siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para>
format: int32
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>
providerUsername
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>
providerPassword
[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32
useAllGuests (optional)
[Boolean](#) <para type="description">Use all guests.</para>
subscriptionID
[String](#) <para type="description">Azure Subscription ID.</para>
tenantID
[String](#) <para type="description">Azure Tenant ID.</para>
authenticationURL (optional)
[String](#) <para type="description">Azure Authentication URL.</para>
managementURL (optional)
[String](#) <para type="description">Azure Management URL.</para>
resourceURI (optional)
[String](#) <para type="description">Azure Resource URI.</para>
azureVersion
[AzureVersion](#)

NewBroker

[Up](#)

<para type="synopsis">Create a new Connection Broker</para> <para type="description"></para>
server
[String](#) <para type="description">FQDN or IP address of the server to add to a site as a RAS Connection Broker.</para>
siteId (optional)
[Integer](#) <para type="description">Site ID to which to add the RAS Connection Broker server.</para>
<para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para>
format: int32

NewClientPolicy

[Up](#)

<para type="synopsis">Create a new client policy</para> <para type="description"></para>
name
[String](#) <para type="description">Name of the new client policy.</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the new client policy will be enabled or disabled.</para>
description (optional)
[String](#) <para type="description">Description for the new client policy.</para>

NewCustomRoute

[Up](#)

<para type="synopsis">Create a new Custom Route</para> <para type="description"></para>
name
[String](#) <para type="description">The name of the Custom Route.</para>
siteId (optional)
[Integer](#) <para type="description">Site ID in which to add the specified Custom Route.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether Custom Route is enabled or not</para>

description (optional)
[String](#) <para type="description">A user-defined Custom Route description.</para>
publicAddress
[String](#) <para type="description">Public Address of the Custom Route</para>
port (optional)
[Integer](#) <para type="description">Port of the Custom Route. Default: 80</para> format: int32
sslPort (optional)
[Integer](#) <para type="description">SSL Port of the Custom Route. Default: 443</para> format: int32

NewEnrollmentServer

[Up](#)

<para type="synopsis">Create a new enrollment server</para> <para type="description"></para>
server
[String](#) <para type="description">The name of the target enrollment server.</para> <para type="description">This must be the actual enrollment server name used in the RAS farm.</para>
siteId (optional)
[Integer](#) <para type="description">Site ID in which to create the specified enrollment server.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the enrollment server upon creation.</para> <para type="description">If the parameter is omitted, the enrollment server is initialised as disabled.</para>
description (optional)
[String](#) <para type="description">The enrollment server description.</para>

NewGateway

[Up](#)

<para type="synopsis">Create a new Secure Gateway</para> <para type="description"></para>
server
[String](#) <para type="description">FQDN or IP address of the server to be added to a site as a RAS Secure Gateway.</para>
siteId (optional)
[Integer](#) <para type="description">The site ID to which the Secure Gateway should be added.</para> <para type="description">To obtain the ID of a desired site, use the appropriate command to Get Sites.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32
enableUserPortal (optional)
[Boolean](#) <para type="description">Enable or disable User Portal connectivity on the Secure Gateway.</para>

NewHALB

[Up](#)

<para type="synopsis">Create a new HALB Virtual Server</para> <para type="description"></para>
description (optional)
[String](#) <para type="description">The HALB Virtual Server description.</para>
publicAddress (optional)
[String](#) <para type="description">The HALB Virtual Server Public Address.</para>
virtualIPv4 (optional)
[String](#) <para type="description">The IPv4 of the HALB Virtual Server.</para>
subnetMask (optional)
[String](#) <para type="description">The Subnet Mask of the HALB Virtual Server.</para>
virtualIPv6 (optional)
[String](#) <para type="description">The IPv6 of the HALB Virtual Server.</para>
prefixIPv6 (optional)
[Integer](#) <para type="description">The IPv6 Prefix of the HALB Virtual Server.</para> format: int32
enableTunneling (optional)
[Boolean](#) <para type="description">Enable/Disable the RDP/UDP of the HALB Virtual Server.</para>
maxTCPConnections (optional)
[Integer](#) <para type="description">The Maximum allowed TCP Connections to the HALB Virtual Server.</para> format: int32
vrrpAuthenticationPassword (optional)
[String](#) <para type="description">The VRRP Authentication password.</para>
clientIdleTimeout (optional)
[Integer](#) <para type="description">The client inactivity timeout.</para> format: int32
gatewayConnectionTimeout (optional)
[Integer](#) <para type="description">The Gateway connection timeout.</para> format: int32
clientQueueTimeout (optional)
[Integer](#) <para type="description">The client queue timeout.</para> format: int32
gatewayIdleTimeout (optional)
[Integer](#) <para type="description">The Gateway inactivity timeout.</para> format: int32
sessionRate (optional)
[Integer](#) <para type="description">The amount of TCP connections per second.</para> format: int32
gatewayHealthCheckIntervals (optional)
[Integer](#) <para type="description">The Gateway Health check intervals in seconds.</para> format: int32

vrrpVirtualRouterID (optional)
[Integer](#) <para type="description">The Virtual Router ID of HALB Virtual Server (if not set, the router ID will be automatically computed).</para> format: int32

vrrpBroadcastInterval (optional)
[Integer](#) <para type="description">The VRRP broadcast interval in minutes.</para> format: int32

vrrpHealthScriptCheckInterval (optional)
[Integer](#) <para type="description">The VRRP health script check interval in seconds.</para> format: int32

vrrpHealthScriptCheckTimeout (optional)
[Integer](#) <para type="description">The VRRP health script check timeout in seconds.</para> format: int32

vrrpAdvertisementInterval (optional)
[Integer](#) <para type="description">The VRRP Advertisement interval in seconds.</para> format: int32

keepLBProxyConfig (optional)
[Boolean](#) <para type="description">Enable/Disable keeping of existing loadbalancing settings.</para>

keepVRRPConfig (optional)
[Boolean](#) <para type="description">Enable/Disable keeping of existing VRRP/keepalive settings.</para>

lbGateways (optional)
[array\[String\]](#) <para type="description">The list of the Non-SSL Gateways for HALB Virtual Server.</para>

lbGatewayPort (optional)
[Integer](#) <para type="description">The Non-SSL Gateway port.</para> format: int32

sslMode (optional)
[LoadBalancingSSLMode](#)

lbsslGateways (optional)
[array\[String\]](#) <para type="description">The list of the SSL Gateways for HALB Virtual Server.</para>

lbsslGatewayPort (optional)
[Integer](#) <para type="description">The SSL Gateway port.</para> format: int32

acceptedSSLVersion (optional)
[AcceptedSSLVersion](#)

cipherStrength (optional)
[CipherStrength](#)

cipherPreference (optional)
[Boolean](#) <para type="description">Enable or disable 'Use ciphers according to server preference'.</para>

sslCustomCipher (optional)
[String](#) <para type="description">The SSL custom cipher for SSL Gateways.</para>

certificateID (optional)
[Integer](#) <para type="description">The certificate ID.</para> format: int32

deviceManagerGateways (optional)
[array\[String\]](#) <para type="description">The list of the Device Management Gateways for HALB Virtual Server.</para>

name
[String](#) <para type="description">The HALB Virtual Server name.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID where the HALB settings will be created.</para> format: int32

ipVersion
[IPVersion](#)

deviceIPs (optional)
[array\[String\]](#) <para type="description">The list of the HALB Device IPs.</para>

enableGatewayPayload (optional)
[Boolean](#) <para type="description">Enable/Disable the Non-SSL Gateway configuration of the HALB Virtual Server.</para>

enableSSLPayload (optional)
[Boolean](#) <para type="description">Enable/Disable the SSL Gateway configuration of the HALB Virtual Server.</para>

enableDeviceManagement (optional)
[Boolean](#) <para type="description">Enable/Disable the Device Management configuration of the HALB Virtual Server.</para>

NewHyperVFailoverProvider

[Up](#)

<para type="synopsis">Create provider of type HyperVFailover</para> <para type="description"></para>

server
[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)

[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

hyperVFailoverVersion

[HyperVFailoverClusterVersion](#)

NewHyperVProvider

[Up](#)

<para type="synopsis">Create provider of type HyperV</para> <para type="description"></para>

server

[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)

[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

hyperVVersion

[HyperVVersion](#)

NewLogonHours

[Up](#)

<para type="synopsis">Create a new logon hours property</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target logon hours rule.</para> <para type="description">This must be the actual logon hours rule name used in the RAS Farm.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the logon hours rule upon creation.</para> <para type="description">If the parameter is omitted, the logon hours rule is initialised as disabled.</para>

description (optional)

[String](#) <para type="description">A user-defined logon hours rule description.</para>

NewMFADeepnet

[Up](#)

<para type="synopsis">Create MFA of type deepnet</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target Multi Factor Authentication.</para> <para type="description">This must be the actual Multi Factor Authentication name used in the RAS farm.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to modify the specified Multi Factor Authentication.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)

[String](#) <para type="description">A user-defined Multi Factor Authentication description.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Multi Factor Authentication upon creation.</para> <para type="description">If the parameter is omitted, the Multi Factor Authentication is initialised as Disabled.</para>

activateEmail (optional)
[Boolean](#) <para type="description">Whether the activation email is enabled or disabled.</para>

activateSMS (optional)
[Boolean](#) <para type="description">Whether the activation SMS is enabled or disabled.</para>

app (optional)
[String](#) <para type="description">A value that represents the application name.</para>

appID (optional)
[String](#) <para type="description">A value that represents the application ID.</para>

authMode (optional)
[DeepnetAuthMode](#)

deepnetAgent
[String](#) <para type="description">A value that represents the name of Deepnet Agent.</para>

defaultDomain (optional)
[String](#) <para type="description">A value that represents the Default Domain.</para>

ssl (optional)
[Boolean](#) <para type="description">Whether SSL is allowed or not.</para>

deepnetServer
[String](#) <para type="description">The server of the second level authentication provider.</para>

deepnetPort
[Integer](#) <para type="description">The port number of the second level authentication provider.</para>
format: int32

tokenType (optional)
[TokenType](#)

NewMFAEmailOTP

[Up](#)

<para type="synopsis">Create MFA of type Email OTP</para> <para type="description"></para>

name
[String](#) <para type="description">The name of the target Multi Factor Authentication.</para> <para type="description">This must be the actual Multi Factor Authentication name used in the RAS farm.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID in which to modify the specified Multi Factor Authentication.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)
[String](#) <para type="description">A user-defined Multi Factor Authentication description.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the Multi Factor Authentication upon creation.</para> <para type="description">If the parameter is omitted, the Multi Factor Authentication is initialised as Disabled.</para>

displayName
[String](#) <para type="description">RADIUS type name.</para>

userEnrollment (optional)
[UserEnrollment](#)

showInformationForUnenrolledUsers (optional)
[ShowInformationForUnenrolledUsers](#)

untilDateTime (optional)
[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time

otplifespanSec (optional)
[Integer](#) <para type="description">The lifespan of the OTP (seconds)</para> format: int32

externalEmailStorage (optional)
[ExternalEmailStorage](#)

emailContent (optional)
[String](#) <para type="description">The content of the email. Possible variables: %OTP%, %DURATION%</para>

emailSubject (optional)
[String](#) <para type="description">The subject of the email. Possible variables: %OTP%</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

adCustomAttribute (optional)
[String](#) <para type="description">AD Custom Attribute</para>

allowEnrollExternalEmail (optional)
[Boolean](#) <para type="description">Allow enrollment of external email</para>

otplength (optional)
[Integer](#) <para type="description">The length of the OTP generated</para> format: int32

NewMFARadius

[Up](#)

<para type="synopsis">Create MFA of type radius</para> <para type="description"></para>

name
[String](#) <para type="description">The name of the target Multi Factor Authentication.</para> <para type="description">This must be the actual Multi Factor Authentication name used in the RAS farm.</para>

siteld (optional)

[Integer](#) <para type="description">Site ID in which to modify the specified Multi Factor Authentication.
</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)

[String](#) <para type="description">A user-defined Multi Factor Authentication description.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Multi Factor Authentication upon creation.
</para> <para type="description">If the parameter is omitted, the Multi Factor Authentication is initialised as Disabled.</para>

radiusServer

[String](#) <para type="description">The server of the second level authentication provider.</para>

radiusPort

[Integer](#) <para type="description">The port number of the second level authentication provider.</para>
format: int32

passwordEncoding (optional)

[PasswordEncoding](#)

retries

[Integer](#) <para type="description">Number of retries.</para> format: int32

timeout

[Integer](#) <para type="description">Connection timeout (in seconds).</para> format: int32

displayName

[String](#) <para type="description">RADIUS type name.</para>

usernameOnly (optional)

[Boolean](#) <para type="description">Specifies if forwarding of only the Username to RADIUS Server is enabled or not.</para>

forwardFirstPwdToAD (optional)

[Boolean](#) <para type="description">Specifies if forwarding of first password to Windows authentication provider is enabled or not.</para>

backupServer (optional)

[String](#) <para type="description">The backup server of the second level authentication provider.</para>

haMode (optional)

[HAMode](#)

secretKey

[String](#) <para type="description">RADIUS setting. The secret key.</para>

userMessagePrompt (optional)

[String](#) <para type="description">User message prompt</para>

NewMFASafenet

[Up](#)

<para type="synopsis">Create MFA of type safenet</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target Multi Factor Authentication.</para> <para type="description">This must be the actual Multi Factor Authentication name used in the RAS farm.
</para>

siteld (optional)

[Integer](#) <para type="description">Site ID in which to modify the specified Multi Factor Authentication.
</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)

[String](#) <para type="description">A user-defined Multi Factor Authentication description.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Multi Factor Authentication upon creation.
</para> <para type="description">If the parameter is omitted, the Multi Factor Authentication is initialised as Disabled.</para>

safenetAuthMode (optional)

[SafeNetAuthMode](#)

otpServiceURL

[String](#) <para type="description">OTP Service URL</para>

userRepository (optional)

[String](#) <para type="description">A value representing User Store</para>

tmsWebApiURL (optional)

[String](#) <para type="description">The URL of the web service</para>

NewMFATOTP

[Up](#)

<para type="synopsis">Create MFA of type TOTP</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the target Multi Factor Authentication.</para> <para type="description">This must be the actual Multi Factor Authentication name used in the RAS farm.
</para>

siteld (optional)

[Integer](#) <para type="description">Site ID in which to modify the specified Multi Factor Authentication.
</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)
[String](#) <para type="description">A user-defined Multi Factor Authentication description.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the Multi Factor Authentication upon creation.</para> <para type="description">If the parameter is omitted, the Multi Factor Authentication is initialised as Disabled.</para>

displayName
[String](#) <para type="description">RADIUS type name.</para>

userEnrollment (optional)
[UserEnrollment](#)

showInformationForUnenrolledUsers (optional)
[ShowInformationForUnenrolledUsers](#)

untilDateTime (optional)
[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time

tolerance (optional)
[Integer](#) <para type="description">TOTP tolerance in seconds. Accepted values are 0 (None), 30, 60, 90 and 120</para> format: int32

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

NewNotificationEvent

[Up](#)

siteId (optional)
[Integer](#) <para type="description">Site ID where notification event is setup.</para> <para type="description">Current site ID is used if siteId is omitted.</para> format: int32

gracePeriod (optional)
[Integer](#) <para type="description">Grace period after the notification was done (minutes).</para> format: int32

enableGracePeriod (optional)
[Boolean](#) <para type="description">Enable/Disable grace period.</para>

recipients (optional)
[array\[String\]](#) <para type="description">Recipients to notify of the event.</para>

sendEmail (optional)
[Boolean](#) <para type="description">Enable/Disable email notification.</para>

scriptId (optional)
[Integer](#) <para type="description">Script to execute which has this ID.</para> format: int32

executeScript (optional)
[Boolean](#)

interval (optional)
[Integer](#) <para type="description">Invocation interval (minutes).</para> format: int32

enableInterval (optional)
[Boolean](#) <para type="description">Enable/Disable notification intervals.</para>

waitUntilRecovered (optional)
[Boolean](#) <para type="description">Wait until recovered.</para>

allServers (optional)
[Boolean](#) <para type="description">All servers in site.</para>

targetType (optional)
[TargetType](#)

targetIds (optional)
[array\[Integer\]](#) <para type="description">Target Ids.</para> format: int32

type
[RASNotificationEventType](#)

NewNotificationResource

[Up](#)

siteId (optional)
[Integer](#) <para type="description">Site ID where notification event is setup.</para> <para type="description">Current site ID is used if siteId is omitted.</para> format: int32

gracePeriod (optional)
[Integer](#) <para type="description">Grace period after the notification was done (minutes).</para> format: int32

enableGracePeriod (optional)
[Boolean](#) <para type="description">Enable/Disable grace period.</para>

recipients (optional)
[array\[String\]](#) <para type="description">Recipients to notify of the event.</para>

sendEmail (optional)
[Boolean](#) <para type="description">Enable/Disable email notification.</para>

scriptId (optional)
[Integer](#) <para type="description">Script to execute which has this ID.</para> format: int32

executeScript (optional)
[Boolean](#)

interval (optional)
[Integer](#) <para type="description">Invocation interval (minutes).</para> format: int32

enableInterval (optional)
[Boolean](#) <para type="description">Enable/Disable notification intervals.</para>

waitUntilRecovered (optional)
[Boolean](#) <para type="description">Wait until recovered.</para>

allServers (optional)
[Boolean](#) <para type="description">All servers in site.</para>

targetType (optional)
[TargetType](#)

targetIds (optional)
[array<Integer>](#) <para type="description">Target Ids.</para> format: int32

type
[RASNotificationResourceType](#)

threshold (optional)
[Integer](#) <para type="description">Tolerance value which triggers notification.</para> format: int32

direction (optional)
[ThresholdDirection](#)

NewNotificationScript

[Up](#)

name
[String](#) <para type="description">Script name.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

command
[String](#) <para type="description">Command to execute when invoked.</para>

arguments (optional)
[String](#) <para type="description">Command arguments.</para> <para type="description">Possible values: (\$CA), (\$ENROLLMENTMETHOD), (\$FARM-NAME), (\$HOSTPOOL), (\$LOCATION), (\$NOTIFICATION-TIME), (\$NOTIFICATION-TYPE), (\$PROVIDER), (\$RESOURCEGROUP), (\$SERVER-ADDRESS), (\$SITE-NAME), (\$TENANTBROKER), (\$TENANTNAME), (\$THRESHOLD-DIRECTION), (\$THRESHOLD-VALUE), (\$TRIGGER-ADDRESS), (\$WORKSPACE)</para>

initialDirectory (optional)
[String](#) <para type="description">Script base directory</para>

username (optional)
[String](#) <para type="description">Execute script as this system user.</para>

password (optional)
[String](#) <para type="description">System user password.</para>

NewNutanixProvider

[Up](#)

<para type="synopsis">Create provider of type Nutanix</para> <para type="description"></para>

server
[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword
[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)
[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)
[Boolean](#) <para type="description">Use all guests.</para>

nutanixVersion
[NutanixVersion](#)

NewPubAVDApp

[Up](#)

<para type="synopsis">Create a new published application from a AVD Desktop</para> <para type="description"></para>

name
[String](#) <para type="description">Published resource name.</para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para> format: int32

siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

target (optional)
[String](#) <para type="description">File name and path of a published application executable.</para>

startIn (optional)
[String](#) <para type="description">Folder name in which to start a published application.</para>

parameters (optional)
[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>

package (optional)
[String](#) <para type="description">The MSIX package.</para>

packagedApp (optional)
[String](#) <para type="description">The Application within the MSIX Package.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.</para>

winType (optional)
[WindowType](#)

avdHostPoolId
[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

NewPubAVDDesktop

[Up](#)

<para type="synopsis">Create a new published desktop from a AVD Desktop</para> <para type="description"></para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para>
format: int32

siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
format: int32

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.</para>

width (optional)
[Integer](#) <para type="description">Specifies a custom desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description">Specifies a custom desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

name
[String](#) <para type="description">Published desktop name.</para>

avdHostPoolId
[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

NewPubFolder

[Up](#)

<para type="synopsis">Create a folder for published resources.</para> <para type="description">Folders are used to organize published resources and to facilitate filtering options</para>

name
[String](#) <para type="description">Published resource name.</para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>
 maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>
 maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>
 maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>
 maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>
 maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>
 maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>
 maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>
 maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>
 maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>
 description (optional)
[String](#) <para type="description">Published resource description.</para>
 publishToSiteIds (optional)
[array<Integer>](#) <para type="description">An array of Sites IDs to which to publish a resource.</para>
 format: int32
 siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
 format: int32
 adminOnly (optional)
[Boolean](#) <para type="description">Use folder for administrative purposes only.</para>

NewPubLocalApp

[Up](#)

<para type="synopsis">Create a new published local application </para> <para type="description"></para>
 name
[String](#) <para type="description">Published resource name.</para>
 parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32
 previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32
 enabledMode (optional)
[PubResourceEnabledMode](#)
 description (optional)
[String](#) <para type="description">Published resource description.</para>
 publishToSiteIds (optional)
[array<Integer>](#) <para type="description">An array of Sites IDs to which to publish a resource.</para>
 format: int32
 siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
 format: int32
 url (optional)
[String](#) <para type="description">URL.</para>
 windowsEnabled (optional)
[Boolean](#) <para type="description">Windows: Whether the application is enabled for the operating system or not.</para>
 windowsUseIfAvailable (optional)
[Boolean](#) <para type="description">Windows: Use the following application if available on local device.</para>
 windowsStartIn (optional)
[String](#) <para type="description">Windows: Application working directory.</para>
 windowsTarget (optional)
[String](#) <para type="description">Windows: Application target file. (i.e. calc.exe, file.txt, etc.).</para>
 windowsParameters (optional)
[String](#) <para type="description">Windows: Application parameters.</para>
 windowsWinType (optional)
[WindowType](#)
 macEnabled (optional)
[Boolean](#) <para type="description">Mac: Whether the application is enabled for the operating system or not.</para>
 linuxEnabled (optional)

[Boolean](#) <para type="description">Linux: Whether the application is enabled for the operating system or not.</para>

iOSEnabled (optional)
[Boolean](#) <para type="description">iOS: Whether the application is enabled for the operating system or not.</para>

androidEnabled (optional)
[Boolean](#) <para type="description">Android: Whether the application is enabled for the operating system or not.</para>

userPortalEnabled (optional)
[Boolean](#) <para type="description">UserPortal: Whether the application is enabled for the operating system or not.</para>

replicateLocalAppSettings (optional)
[Boolean](#) <para type="description">Whether to replicate local application settings or not.</para>

NewPubRDSApp

[Up](#)

<para type="synopsis">Create a new published application from a RD Session Host</para> <para type="description"></para>

name
[String](#) <para type="description">Published resource name.</para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para> format: int32

siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

target (optional)
[String](#) <para type="description">File name and path of a published application executable.</para>

startIn (optional)
[String](#) <para type="description">Folder name in which to start a published application.</para>

parameters (optional)
[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>

package (optional)
[String](#) <para type="description">The MSIX package.</para>

packagedApp (optional)
[String](#) <para type="description">The Application within the MSIX Package.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.
 </para>

winType (optional)
[WindowType](#)

publishFrom (optional)
[PublishFrom](#)

publishFromHostPoolIds (optional)
[array\[Integer\]](#) <para type="description">Specifies one or multiple host pool Ids from which to publish the application.</para> <para type="description">The PublishFrom parameter must specify 1 (HostPool).</para> format: int32

publishFromServerIds (optional)
[array\[Integer\]](#) <para type="description">Specifies one or multiple RDS Host server Ids from which to publish a desktop.</para> <para type="description">The PublishFrom parameter must specify 2 (Host).</para> format: int32

NewPubRDSDesktop

[Up](#)

<para type="synopsis">Create a new published desktop from a RD Session Host</para> <para type="description"></para>

name
[String](#) <para type="description">Published resource name.</para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.
 </para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para> format: int32

siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.
 </para>

width (optional)
[Integer](#) <para type="description">Specifies a custom desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description">Specifies a custom desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)

[AllowMultiMonitor](#)

connectToConsole (optional)

[Boolean](#) <para type="description">Enable or disable the 'Connect to console' option.</para>

publishFrom (optional)

[PublishFrom](#)

publishFromHostPoolIds (optional)

[array\[Integer\]](#) <para type="description">Specifies one or multiple host pool Ids from which to publish a desktop.</para> <para type="description">The PublishFrom parameter must specify 1 (HostPool).</para> format: int32

publishFromServerIds (optional)

[array\[Integer\]](#) <para type="description">Specifies one or multiple RDS Host server Ids from which to publish a desktop.</para> <para type="description"> The PublishFrom parameter must specify 2 (Host).</para> format: int32

NewPubVDIApp

[Up](#)

<para type="synopsis">Create a new published application from a VDI Desktop</para> <para type="description"></para>

name

[String](#) <para type="description">Published resource name.</para>

parentId (optional)

[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)

[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)

[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)

[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)

[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)

[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)

[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)

[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)

[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)

[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)

[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)

[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)

[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para> format: int32

siteId (optional)

[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

target (optional)

[String](#) <para type="description">File name and path of a published application executable.</para>

startIn (optional)

[String](#) <para type="description">Folder name in which to start a published application.</para>

parameters (optional)

[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>

package (optional)

[String](#) <para type="description">The MSIX package.</para>

packagedApp (optional)
[String](#) <para type="description">The Application within the MSIX Package.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.</para>

winType (optional)
[WindowType](#)

persistent (optional)
[Boolean](#) <para type="description">Specifies whether the connection is persistent or not.</para>

connectTo (optional)
[VDIMatchingMode](#)

vdiHostPoolId (optional)
[Integer](#) <para type="description">Specifies the VDI Host Pool ID from which to publish an application.</para> format: int32

vdiTemplateId (optional)
[Integer](#) <para type="description">Specifies the VDI Template ID from which to publish an application.</para> format: int32

NewPubVDIDesktop

[Up](#)

<para type="synopsis">Create a new published desktop from a VDI Desktop</para> <para type="description"></para>

name
[String](#) <para type="description">Published resource name.</para>

parentId (optional)
[Integer](#) <para type="description">Parent publishing folder ID.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">Previous published ID.</para> format: int32

replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Whether to inherit default Maintenance settings.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of Sites IDs to which to publish a resource.</para> format: int32

siteId (optional)
[Integer](#) <para type="description">Site ID in which to publish the specified Item.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

startOnLogon (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start automatically when user logs on' option.</para>

width (optional)
[Integer](#) <para type="description">Specifies a custom desktop width.</para> format: int32

height (optional)

[Integer](#) <para type="description">Specifies a custom desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

persistent (optional)
[Boolean](#) <para type="description">Specifies whether the connection is persistent or not.</para>

connectTo (optional)
[VDIMatchingMode](#)

vdiHostPoolId (optional)
[Integer](#) <para type="description">Specifies the VDI Host Pool ID from which to publish a desktop.</para> format: int32

vdiTemplateId (optional)
[Integer](#) <para type="description">Specifies the VDI Template ID from which to publish an application.</para> format: int32

NewRDSHost

[Up](#)

<para type="synopsis">To create a new RD Session Host</para> <para type="description"></para>

server
[String](#) <para type="description">A RD Session Host server FQDN or IP address.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

addUsersToRDSUsers (optional)
[array\[String\]](#) <para type="description">Specifies the list of users or groups in UPN or SID format to be added to the RDSUsers Group in csv format.</para>

NewRDSHostPool

[Up](#)

<para type="synopsis">Create a new RD Session Host Pool</para> <para type="description"></para>

name
[String](#) <para type="description">Host pool name.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID in which to create the host pool.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

description (optional)
[String](#) <para type="description">A description of the specified host pool.</para>

provisioningType (optional)
[ProvisioningType](#)

autoscale (optional)
[Boolean](#) <para type="description">Enable Autoscaling.</para>

templateId (optional)
[Integer](#) <para type="description">The RDSH Template ID.</para> format: int32

rasTemplateId (optional)
[Integer](#) <para type="description">Deprecated: The RDSH Template ID.</para> format: int32

templateVersionId (optional)
[Integer](#) <para type="description">The RDSH Template Version ID.</para> format: int32

rasTemplateVersionId (optional)
[Integer](#) <para type="description">Deprecated: The RDSH Template Version ID.</para> format: int32

templateTagId (optional)
[Integer](#) <para type="description">The RDSH Template Tag ID.</para> format: int32

minServersFromTemplate (optional)
[Integer](#) <para type="description">Min number of servers to be added to the host pool from the RAS Template.</para> <para type="description">Default: 1</para> format: int32

maxServersFromTemplate (optional)
[Integer](#) <para type="description">Max number of servers to be added to the host pool from the RAS Template.</para> <para type="description">Default: 2</para> format: int32

hostName (optional)
[String](#) <para type="description">The host name format. All hosts created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)
[DefaultPowerState](#)

hostsToCreate (optional)
[Integer](#) <para type="description">The number of hosts that will be created after template creation process has finished. These desktops are created only once.</para> format: int32

workLoadThreshold (optional)
[Integer](#) <para type="description">Send a request to the RAS template when the workload threshold is above the specified value.</para> <para type="description">Default: 75</para> format: int32

serversToAddPerRequest (optional)
[Integer](#) <para type="description">Number of servers to be added to the host pool per request.</para> <para type="description">Default: 1</para> format: int32

workLoadToDrain (optional)

[Integer](#) <para type="description">Drain and power off servers within host pool when workload is below the specified value.</para> <para type="description">Default: 20</para> format: int32

drainRemainsBelowSec (optional)

[Integer](#) <para type="description">Drain and power off servers from host pool when workload remains below the specified level for the below specified time (in seconds).</para> <para type="description">Default: 1 (Immediate)</para> format: int32

removeServersAfterDrainAndPowerOff (optional)

[Boolean](#) <para type="description">Remove servers from host pool after drain and power off.</para>

rdsIds (optional)

[array\[Integer\]](#) <para type="description">A list of RD Session Host servers (an array of RDS Ids) to add to the host pool.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default agent settings' option. This will inherit Global agent settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultPrinterSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default printer settings' option. This will inherit Global printer settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultUserProfileSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default user profile settings' option. This will inherit Global User Profile settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultDesktopAccessSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default desktop access settings' option. This will inherit Global Desktop Access settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAppPackageSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default app package settings' option. This will inherit Global App Package settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAutoUpgradeSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit Auto-upgrade settings' option. This will inherit Global Auto-upgrade settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

port (optional)

[Integer](#) <para type="description">Specifies the port number for the RD Session Host agent.</para> format: int32

maxSessions (optional)

[Integer](#) <para type="description">Specifies the 'Maximum Sessions' property.</para> format: int32

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Enable or disable the 'Support Shell URL Namespace Objects' option.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker.</para> format: int32

allowRemoteExec (optional)

[Boolean](#) <para type="description">Enable or disable the 'Allow 2XRemoteExec to send command to the client' option.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Enable or disable the 'Application Monitoring' option.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Enable or disable the 'Use RemoteApps if available' option.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

printerNameFormat (optional)
[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

technology (optional)
[UserProfileTech](#)

updMode (optional)
[UPDMode](#)

updRoamingMode (optional)
[UPDRoamingMode](#)

upDiskPath (optional)
[String](#) <para type="description">Specifies the User Profile Disk path.</para>

maxUserProfileDiskSizeGB (optional)
[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

includeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)
[Boolean](#) <para type="description">Enable or disable the 'Restrict direct desktop access to the following users' option.</para> <para type="description">Use the RestrictedUsers parameter to specify the list of users.</para>

restrictedUsers (optional)
[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

datastoreSource (optional)
[DatastoreSourceType](#)

datastoreIDs (optional)
[array\[String\]](#) <para type="description">Datastore IDs.</para>

NewRemotePCDynamicProvider

[Up](#)

<para type="synopsis">Create provider of type RemotePCDynamic</para> <para type="description"></para>

server
[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword
[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)
[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)
[Boolean](#) <para type="description">Use all guests.</para>

remotePCDynamicVersion
[RemotePCDynamicVersion](#)

NewRemotePCStaticProvider

[Up](#)

<para type="synopsis">Create provider of type RemotePCStatic</para> <para type="description"></para>

server

[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)

[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

remotePCStaticVersion

[RemotePCStaticVersion](#)

NewSAMLIDP

[Up](#)

<para type="synopsis">Create a new SAMLIDP</para> <para type="description"></para>

host

[String](#) <para type="description">Host name of gateway</para> <para type="description">This specified gateway will receive the calls for SP URLs.</para>

name

[String](#) <para type="description">The name of the target SAMLIDP.</para> <para type="description">This must be the actual SAMLIDP name used in the RAS farm.</para>

siteId (optional)

[Integer](#) <para type="description">Site ID in which to create the specified SAMLIDP.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the SAMLIDP upon creation.</para> <para type="description">If the parameter is omitted, the SAMLIDP is initialised as Disabled.</para>

description (optional)

[String](#) <para type="description">A user-defined SAMLIDP description.</para>

themeld (optional)

[Integer](#) <para type="description">Use SAMLIDP with a theme</para> format: int32

NewScaleComputingProvider

[Up](#)

<para type="synopsis">Create provider of type Scale</para> <para type="description"></para>

server

[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)

[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

scaleVersion

NewSchedule

[Up](#)

name
[String](#) <para type="description">Schedule name.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID from which to retrieve the schedule.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether to enable or disable the schedule.</para>

description (optional)
[String](#) <para type="description">Schedule description.</para>

type (optional)
[Integer](#) <para type="description">Schedule type</para> format: int32

startDateTime (optional)
[Date](#) <para type="description">Start time. Default: Now.</para> format: date-time

durationInSecs (optional)
[Double](#) <para type="description">Duration in seconds.</para> format: double

repeat (optional)
[RepeatType](#)

specificDays (optional)
[RepeatSpecificDays](#)

completeIn (optional)
[Integer](#) <para type="description">The duration of the scheduler task in minutes. </para> <para type="description">Default: 15 minutes for disable task, 10 minutes for reboot task.</para> format: int32

poolMembersType (optional)
[Integer](#) <para type="description">Whether to select the percentage or specific number of members to be started</para> format: int32

percentageMembers (optional)
[Integer](#) <para type="description">Percentage of members to be started</para> format: int32

membersToStart (optional)
[Integer](#) <para type="description">Specific number of members to be started</para> format: int32

powerOnAssignedPoolMembers (optional)
[Integer](#) <para type="description">Power On Assigned Pool Members</para> format: int32

enableDrainMode (optional)
[Boolean](#) <para type="description">Whether to enable Drain Mode</para>

forceServerRebootAfter (optional)
[Integer](#) <para type="description">Force server reboot after the specified time in seconds</para> format: int32

enforceScheduleInactiveHost (optional)
[Boolean](#) <para type="description">Enforce schedule for currently inactive host</para>

onDisable (optional)
[Boolean](#) <para type="description">What action to take on Disable</para>

NewSite

[Up](#)

<para type="synopsis">Create a new Site</para> <para type="description"></para>

server
[String](#) <para type="description">The target server FQDN or IP address.</para>

name (optional)
[String](#) <para type="description">The name you want to use for the new site.</para>

NewStandaloneAVDHost

[Up](#)

hostPoolId
[Integer](#) <para type="description">Host Pool Id of the AVD Host.</para> format: int32

azureId
[String](#) <para type="description">The Azure Host ID of the AVD Host.</para> <para type="description">Found as Resource ID in Azure.</para>

NewTemplate

[Up](#)

providerId
[Integer](#) <para type="description">The ID of a Provider on which the source desktop VM resides.</para> format: int32

vmId
[String](#) <para type="description">The ID of the source VM.</para>

name (optional)
[String](#) <para type="description">RAS Template Name.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID in which to create the RAS Template info.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>

format: int32

description (optional)

[String](#) <para type="description">RAS Template Description.</para>

templateType (optional)

[HostSessionType](#)

cloneMethod (optional)

[CloneMethod](#)

folderName (optional)

[String](#) <para type="description">Folder name where desktop VMs will be created.</para>

folderId (optional)

[String](#) <para type="description">The ID of a folder where desktop VMs will be created.</para>

subFolderName (optional)

[String](#) <para type="description">Subfolder name where desktop VMs will be created.</para>

nativePoolId (optional)

[String](#) <para type="description">The ID of the native pool where desktop VMs will be created.</para>

nativePoolName (optional)

[String](#) <para type="description">The name of the native pool where desktop VMs will be created.

</para>

hwgpu (optional)

[Boolean](#) <para type="description">Enable hardware acceleration graphics licensing support.</para>

physicalHostId (optional)

[String](#) <para type="description">The ID of a physical host where desktop VMs will be created.</para>

physicalHostName (optional)

[String](#) <para type="description">The name of a physical host where desktop VMs will be created.

</para>

useSeperateNetworkInterface (optional)

[Boolean](#) <para type="description">Use a separate network interface for LAN access.</para>

address (optional)

[String](#) <para type="description">The address of the network interface.</para>

subnetMask (optional)

[String](#) <para type="description">The subnet mask of the network interface.</para>

instanceType (optional)

[String](#) <para type="description">Instance type.</para>

deviceName (optional)

[String](#) <para type="description">Device name.</para>

volumeType (optional)

[VolumeType](#)

size (optional)

[Integer](#) <para type="description">Size (GiB).</para> format: int32

maximumIOPS (optional)

[Long](#) <para type="description">Maximum IOPS.</para> format: int64

throughput (optional)

[Long](#) <para type="description">Throughput (MB/s).</para> format: int64

resourceGroup (optional)

[String](#) <para type="description">Resource group.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

vmSize (optional)

[String](#) <para type="description">VM size.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates. Default: Standard_B2s</para>

osDiskType (optional)

[DiskType](#)

virtualNetworkId (optional)

[String](#) <para type="description">Virtual network ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

virtualNetworkName (optional)

[String](#) <para type="description">Virtual network name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetId (optional)

[String](#) <para type="description">Subnet ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetName (optional)

[String](#) <para type="description">Subnet name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

datastoreSource (optional)

[DatastoreSourceType](#)

datastoreIds (optional)

[array\[String\]](#) <para type="description">Datastore IDs.</para> <para type="description">Available to VDI/RDS Templates VCenter.</para>

imagePrepTool (optional)

[ImagePrepTool](#)

computerName (optional)

[String](#) <para type="description">The FQDN or IP address of the target VM.</para>

ownerName (optional)

[String](#) <para type="description">A desktop VM owner name (assigned to a VM by RASprep or Sysprep).</para>

[organization](#) (optional)
[String](#) <para type="description">Organization name (assigned to a VM by RASprep or Sysprep).</para>

[domain](#)
[String](#) <para type="description">Domain or WorkGroup to join (assigned to a VM by RASprep or Sysprep).</para>

[domainPassword](#)
[String](#) <para type="description">The password of the domain administrator specified in the Administrator parameter.</para>

[administrator](#)
[String](#) <para type="description">The administrator of the domain specified in the JoinDomain parameter.</para>

[adminPassword](#)
[String](#) <para type="description">The password of the administrator for the desktop VM (assigned to a VM by RASprep or Sysprep).</para>

[domainOrgUnit](#) (optional)
[String](#) <para type="description">Domain Organization unit</para>

[noTerminalServices](#) (optional)
[Boolean](#) <para type="description">Specifies not to install the Terminal Services role after the RD Session Host agent is installed.</para> <para type="description">If this parameter is omitted, the Terminal Services role will be installed.</para>

NewTemplatedAVDHost

[Up](#)

[hostPoolId](#)
[Integer](#) <para type="description">Host Pool Id of the AVD Host.</para> format: int32

[numberOfHosts](#)
[Integer](#) <para type="description">Number of Hosts to create from template.</para> format: int32

NewTenant

[Up](#)

<para type="synopsis">Creates a new Tenant with a new invitation.</para> <para type="description"></para>

[enabled](#) (optional)
[Boolean](#) <para type="description">Enable or disable the Tenant object in the Tenant Broker.</para>

[name](#)
[String](#) <para type="description">Tenant name (must be unique).</para>

[publicAddresses](#) (optional)
[String](#) <para type="description">The IP or DNS addresses of the Tenant to join in a semicolon separated list.</para>

[connectByServerIP](#) (optional)
[Boolean](#) <para type="description">Clients in gateway mode connect to published tenant resources by server IP.</para>

[hideBillingInfo](#) (optional)
[Boolean](#) <para type="description">When set, billing information is not provided in the Licensing category of the Tenant.</para>

[description](#) (optional)
[String](#) <para type="description">An optional Tenant description.</para>

NewTheme

[Up](#)

<para type="synopsis">Create a new Theme</para> <para type="description"></para>

[name](#)
[String](#) <para type="description">Name of the new Theme policy.</para>

[siteId](#) (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

[description](#) (optional)
[String](#) <para type="description">Description for the new Theme policy.</para>

NewTunnelingPolicy

[Up](#)

<para type="synopsis">Create a new tunneling policy</para> <para type="description"></para>

[ip](#)
[String](#) <para type="description">The gateway IP of the tunneling policy.</para>

[publishType](#) (optional)
[RDSessionHostsType](#)

[rdsHostPoolIds](#) (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected RD session host pools.</para> format: int32

[rdsHostIds](#) (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected individual RD session hosts.</para> format: int32

<para type="synopsis">Create provider of type VCenter</para> <para type="description"></para>

server
[String](#) <para type="description">A Provider server FQDN or IP addresses.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para>
 format: int32

vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description"></para>

providerUsername
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword
[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

port (optional)
[Integer](#) <para type="description">The port to communicate with the Provider specified in Server parameter.</para> <para type="description">In case of Azure, it is not required.</para> format: int32

preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)
[Boolean](#) <para type="description">Use all guests.</para>

vCenterVersion
[VmwareVCenterVersion](#)

NewVDIHostPool

<para type="synopsis">Create a new VDI Host Pool</para> <para type="description"></para>

name
[String](#) <para type="description">The name of the target VDI Host Pool.</para> <para type="description">This must be the actual VDI Host Pool name used in the RAS farm.</para>

siteId (optional)
[Integer](#) <para type="description">Site ID in which to modify the specified VDI Host Pool.</para> <para type="description">If the parameter is omitted, the site ID of the Licensing Server will be used.</para>
 format: int32

description (optional)
[String](#) <para type="description">A user-defined VDI Host Pool description.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the VDI Host Pool upon creation.</para> <para type="description">If the parameter is omitted, the VDI Host Pool is initialised as Disabled.</para>

provisioningType
[ProvisioningType](#)

templateId (optional)
[Integer](#) <para type="description">Template ID</para> format: int32

templateVersionId (optional)
[Integer](#) <para type="description">Template Version ID</para> format: int32

templateTagId (optional)
[Integer](#) <para type="description">Template Tag ID</para> format: int32

maxHosts (optional)
[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> format: int32

preCreatedHosts (optional)
[Integer](#) <para type="description">The maximum pre-created hosts.</para> format: int32

hostName (optional)
[String](#) <para type="description">The VM name format. All VMs created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)
[DefaultPowerState](#)

duration (optional)
[Integer](#) <para type="description">The Duration</para> format: int32

hostsToCreate (optional)
[Integer](#) <para type="description">The number of hosts that will be created after template creation process has finished. These desktops are created only once.</para> format: int32

datastoreSource (optional)
[DatastoreSourceType](#)

datastoreIds (optional)
[array\[String\]](#) <para type="description">Datastore IDs.</para>

NewVMwareESXiProvider

<para type="synopsis">Create provider of type VMwareESXi</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">The site ID to which to add the specified server.</para> <para type="description">If the parameter is omitted, the Licensing Server site ID will be used.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

NewWinDeviceGroup

[Up](#)

<para type="synopsis">Create a new Windows Device Group</para> <para type="description"></para>

name

[String](#) <para type="description">Name of the new Windows Device Group.</para>

description (optional)

[String](#) <para type="description">Description of the new Windows Device Group.</para>

Notification

[Up](#)

<para type="synopsis">Notification</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

siteId (optional)

[Integer](#) format: int32

enabled (optional)

[Boolean](#)

hasThreshold (optional)

[Boolean](#)

type (optional)

[NotificationType](#)

recipients (optional)

[String](#)

executeScript (optional)

[Boolean](#)

scriptId (optional)

[Integer](#) format: int32

sendEmail (optional)

[Boolean](#)

gracePeriod (optional)

[Integer](#) format: int32

enableGracePeriod (optional)

[Boolean](#)

interval (optional)

[Integer](#) format: int32

enableInterval (optional)

[Boolean](#)

waitUntilRecovered (optional)

[Boolean](#)

allServers (optional)

[Boolean](#)

targetType (optional)

[TargetType](#)

targetIds (optional)

[array\[Integer\]](#) format: int32

NotificationEvent

[Up](#)

<para type="synopsis">Notification Event</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

siteId (optional)
[Integer](#) format: int32

enabled (optional)
[Boolean](#)

hasThreshold (optional)
[Boolean](#)

type (optional)
[NotificationType](#)

recipients (optional)
[String](#)

executeScript (optional)
[Boolean](#)

scriptId (optional)
[Integer](#) format: int32

sendEmail (optional)
[Boolean](#)

gracePeriod (optional)
[Integer](#) format: int32

enableGracePeriod (optional)
[Boolean](#)

interval (optional)
[Integer](#) format: int32

enableInterval (optional)
[Boolean](#)

waitUntilRecovered (optional)
[Boolean](#)

allServers (optional)
[Boolean](#)

targetType (optional)
[TargetType](#)

targetIds (optional)
[array\[Integer\]](#) format: int32

NotificationEventCriteria

[Up](#)

<para type="synopsis">Notification Event Criteria</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

siteId (optional)
[Integer](#) format: int32

enabled (optional)
[Boolean](#)

hasThreshold (optional)
[Boolean](#)

type (optional)
[NotificationType](#)

recipients (optional)
[String](#)

executeScript (optional)
[Boolean](#)

scriptId (optional)
[Integer](#) format: int32

sendEmail (optional)
[Boolean](#)

gracePeriod (optional)
[Integer](#) format: int32

enableGracePeriod (optional)
[Boolean](#)

interval (optional)
[Integer](#) format: int32
enableInterval (optional)
[Boolean](#)
waitUntilRecovered (optional)
[Boolean](#)
allServers (optional)
[Boolean](#)
targetType (optional)
[TargetType](#)
targetIds (optional)
[array\[Integer\]](#) format: int32

NotificationResource

[Up](#)

<para type="synopsis">Notification Resource</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
siteId (optional)
[Integer](#) format: int32
enabled (optional)
[Boolean](#)
hasThreshold (optional)
[Boolean](#)
type (optional)
[NotificationType](#)
recipients (optional)
[String](#)
executeScript (optional)
[Boolean](#)
scriptId (optional)
[Integer](#) format: int32
sendEmail (optional)
[Boolean](#)
gracePeriod (optional)
[Integer](#) format: int32
enableGracePeriod (optional)
[Boolean](#)
interval (optional)
[Integer](#) format: int32
enableInterval (optional)
[Boolean](#)
waitUntilRecovered (optional)
[Boolean](#)
allServers (optional)
[Boolean](#)
targetType (optional)
[TargetType](#)
targetIds (optional)
[array\[Integer\]](#) format: int32
threshold (optional)
[Integer](#) format: int32
direction (optional)
[ThresholdDirection](#)

NotificationScript

[Up](#)

<para type="synopsis">Notification Script</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#)
siteId (optional)
[Integer](#) format: int32
command (optional)
[String](#)
arguments (optional)
[String](#)
initialDirectory (optional)
[String](#)
username (optional)
[String](#)

NotificationType

[Up](#)

<para type="synopsis">Type of notification</para> <para type="description"></para>

NutanixProvider

[Up](#)

<para type="synopsis">Nutanix Provider</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32
server (optional)
[String](#) <para type="description">Server name.</para>
name (optional)
[String](#) <para type="description">Name of the Provider.</para>
type (optional)
[ProviderMajorType](#)
providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32
vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32
directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>
sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32
sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32
allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)
supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTTransportProtocol (optional)
[ManageRDPTTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAGENT (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[NutanixVersion](#)

NutanixVersion

[Up](#)

<para type="synopsis">Nutanix Version</para> <para type="description"></para>

OSsCriteria

[Up](#)

<para type="synopsis">OS Criteria Settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the OSs Criteria is enabled or not</para>

matchingMode (optional)
[MatchingModeType](#)

allowedOSes (optional)
[AllowedOperatingSystems](#)

ObjectPermission

[Up](#)

<para type="synopsis">The object permission</para> <para type="description"></para>

permissions (optional)
[PermissionFlags](#)

objId (optional)
[Integer](#) format: int32

OfficeContainerAdvancedSettings

[Up](#)

<para type="synopsis">FSLogix Office Container Advanced Settings</para> <para type="description"></para>

useLockedRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Number of locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Number of locked VHD(X) retries'.</para> format: int32

useLockedRetryInterval (optional)

[Boolean](#) <para type="description">Specifies if the 'Delay between locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryInterval (optional)

[Integer](#) <para type="description">Specifies the 'Delay between locked VHD(X) retries'.</para> format: int32

useAccessNetworkAsComputerObject (optional)

[Boolean](#) <para type="description">Specifies if the 'Access network as computer object' option is enabled or disabled.</para>

accessNetworkAsComputerObject (optional)

[EnableState](#)

useAttachVHDSDDL (optional)

[Boolean](#) <para type="description">Specifies if the 'SDDL used when attaching the VHD' option is enabled or disabled.</para>

attachVHDSDDL (optional)

[String](#) <para type="description">Specifies the 'SDDL used when attaching the VHD'.</para>

useDiffDiskParentFolderPath (optional)

[Boolean](#) <para type="description">Specifies if the 'Diff disk parent folder path' option is enabled or disabled.</para>

diffDiskParentFolderPath (optional)

[String](#) <para type="description">Specifies the 'Diff disk parent folder path'.</para>

useFlipFlopProfileDirectoryName (optional)

[Boolean](#) <para type="description">Specifies if the 'Swap SID and username in profile directory names' option is enabled or disabled.</para>

flipFlopProfileDirectoryName (optional)

[EnableState](#)

useNoProfileContainingFolder (optional)

[Boolean](#) <para type="description">Specifies if the 'Do not create a folder for new profiles' option is enabled or disabled.</para>

noProfileContainingFolder (optional)

[EnableState](#)

useOutlookCachedMode (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Cached mode for Outlook' option is enabled or disabled.</para>

outlookCachedMode (optional)

[EnableState](#)

usePreventLoginWithFailure (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with failures' option is enabled or disabled.</para>

preventLoginWithFailure (optional)

[EnableState](#)

usePreventLoginWithTempProfile (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with temp profiles' option is enabled or disabled.</para>

preventLoginWithTempProfile (optional)

[EnableState](#)

useReAttachRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach retry limit' option is enabled or disabled.</para>

reAttachRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach retry limit'.</para> format: int32

useReAttachIntervalSeconds (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach interval' option is enabled or disabled.</para>

reAttachIntervalSeconds (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach interval'.</para> format: int32

useRemoveOrphanedOSTFilesOnLogoff (optional)

[Boolean](#) <para type="description">Specifies if the 'Remove duplicate OST files on logoff' option is enabled or disabled.</para>

removeOrphanedOSTFilesOnLogoff (optional)

[EnableState](#)

useRoamSearch (optional)

[Boolean](#) <para type="description">Specifies if the 'Search roaming feature mode' option is enabled or disabled.</para>

roamSearch (optional)

[RoamSearch](#)

useSIDDirNameMatch (optional)

[Boolean](#) <para type="description">Specifies if the 'User-to-Profile matching pattern' option is enabled or disabled.</para>

sidDirNameMatch (optional)
[String](#) <para type="description">Specifies the 'User-to-Profile matching pattern'.</para>

useSDDirNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile folder naming pattern' option is enabled or disabled.</para>

sidDirNamePattern (optional)
[String](#) <para type="description">Specifies the 'Profile folder naming pattern'.</para>

useSDDirSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'Use SDDL on creation of SID container folder' option is enabled or disabled.</para>

sidDirSDDL (optional)
[String](#) <para type="description">Specifies the 'Use SDDL on creation of SID container folder'.</para>

useVHDNameMatch (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile VHD(X) file matching pattern' option is enabled or disabled.</para>

vhdNameMatch (optional)
[String](#) <para type="description">Specifies the 'Profile VHD(X) file matching pattern'.</para>

useVHDNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Naming pattern for new VHD(X) files' option is enabled or disabled.</para>

vhdNamePattern (optional)
[String](#) <para type="description">Specifies the 'Naming pattern for new VHD(X) files'.</para>

useVHDXSectorSize (optional)
[Boolean](#) <para type="description">Specifies if the 'VHDX sector size' option is enabled or disabled.</para>

vhdSectorSize (optional)
[VHDXSectorSize](#)

useVolumeWaitTimeMS (optional)
[Boolean](#) <para type="description">Specifies if the 'Volume wait time' option is enabled or disabled.</para>

volumeWaitTimeMS (optional)
[Integer](#) <para type="description">Specifies the 'Volume wait time'.</para> format: int32

useIgnoreNonAVD (optional)
[Boolean](#) <para type="description">Specifies if the 'Ignore non-AVD sessions' option is enabled or disabled.</para>

ignoreNonAVD (optional)
[IgnoreNonAVD](#)

useRedirectType (optional)
[Boolean](#) <para type="description">Specifies if the 'Redirect type' option is enabled or disabled.</para>

redirectType (optional)
[RedirectType](#)

useIncludeOfficeActivation (optional)
[Boolean](#) <para type="description">Specifies if the 'Include Office Activation' option is enabled or disabled.</para>

includeOfficeActivation (optional)
[EnableState](#)

useIncludeOneDrive (optional)
[Boolean](#) <para type="description">Specifies if the 'Include OneDrive' option is enabled or disabled.</para>

includeOneDrive (optional)
[EnableState](#)

useIncludeOneNote (optional)
[Boolean](#) <para type="description">Specifies if the 'Include OneNote' option is enabled or disabled.</para>

includeOneNote (optional)
[EnableState](#)

useIncludeOneNoteUWP (optional)
[Boolean](#) <para type="description">Specifies if the 'Include OneNote UWP' option is enabled or disabled.</para>

includeOneNoteUWP (optional)
[EnableState](#)

useIncludeOutlook (optional)
[Boolean](#) <para type="description">Specifies if the 'Include Outlook' option is enabled or disabled.</para>

includeOutlook (optional)
[EnableState](#)

useIncludeOutlookPersonalization (optional)
[Boolean](#) <para type="description">Specifies if the 'Include Outlook Personalization' option is enabled or disabled.</para>

includeOutlookPersonalization (optional)
[EnableState](#)

useIncludeSharepoint (optional)
[Boolean](#) <para type="description">Specifies if the 'Include Sharepoint' option is enabled or disabled.</para>

includeSharepoint (optional)
[EnableState](#)

useIncludeTeams (optional)
[Boolean](#) <para type="description">Specifies if the 'Include Teams' option is enabled or disabled.</para>

includeTeams (optional)
[EnableState](#)

useMirrorLocalOSTToVHD (optional)
[Boolean](#) <para type="description">Specifies if the 'Mirror Local OST-VHD' option is enabled or disabled.</para>

mirrorLocalOSTToVHD (optional)
[MirrorLocalOSTToVHD](#)

useNumSessionVHDsToKeep (optional)
[Boolean](#) <para type="description">Specifies if the 'Number of Session VHDs to Keep' option is enabled or disabled.</para>

numSessionVHDsToKeep (optional)
[Integer](#) <para type="description">Specifies the 'Number of Session VHDs to Keep'.</para> format: int32

useOutlookFolderPath (optional)
[Boolean](#) <para type="description">Specifies if the 'Outlook Folder Path' option is enabled or disabled.</para>

outlookFolderPath (optional)
[String](#) <para type="description">Specifies the 'Outlook Folder Path'.</para>

useRefreshUserPolicy (optional)
[Boolean](#) <para type="description">Specifies if the 'Refresh User Policy' option is enabled or disabled.</para>

refreshUserPolicy (optional)
[EnableState](#)

useVHDAccessMode (optional)
[Boolean](#) <para type="description">Specifies if the 'VHD Access Mode' option is enabled or disabled.</para>

vhdAccessMode (optional)
[VHDAccessMode](#)

OfficeContainerSettings

[Up](#)

<para type="synopsis">FSLogix Office Container Settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Specifies if the Container is enabled or disabled.</para>

locationType (optional)
[LocationType](#)

vhdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'VHD Locations'.</para>

ccdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'CCDLocations'.</para>

profileDiskFormat (optional)
[ProfileDiskFormat](#)

allocationType (optional)
[AllocationType](#)

defaultSize (optional)
[Integer](#) <para type="description">Specifies the 'Default size'.</para> format: int32

userInclusionList (optional)
[array\[UserFilter\]](#) <para type="description">Specifies the 'User Inclusion List'.</para>

userExclusionList (optional)
[array\[UserFilter\]](#) <para type="description">Specifies the 'User Exclusion List'.</para>

cloudCache (optional)
[CloudCacheSettings](#)

advancedSettings (optional)
[OfficeContainerAdvancedSettings](#)

OpenApplicationsIn

[Up](#)

<para type="synopsis">Open Applications In Type.</para> <para type="description"></para>

OptimizationFileType

[Up](#)

<para type="synopsis">Whether file type is a folder or a task.</para> <para type="description"></para>

OptimizationServerObjType

[Up](#)

<para type="synopsis">RAS Optimization Server Object Types</para> <para type="description"></para>

OptimizationTypeEnum

[Up](#)

<para type="synopsis">Optimization Type</para> <para type="description"></para>

Options

[Up](#)

<para type="synopsis">Options</para> <para type="description"></para>

poolMembersType (optional)
[Integer](#) <para type="description">Pool Members Type</para> format: int32

percentageMembers (optional)
[Integer](#) <para type="description">Percentage of members</para> format: int32

membersToStart (optional)
[Integer](#) <para type="description">Specific number of members to be started</para> format: int32

powerOnAssignedPoolMembers (optional)
[Integer](#) <para type="description">Power On Assigned Pool Members</para> format: int32

messages (optional)
[array\[ScheduleMessage\]](#) <para type="description">Messages</para>

enableDrainMode (optional)
[Boolean](#) <para type="description">Enable Drain Mode</para>

forceServerRebootAfter (optional)
[Integer](#) <para type="description">Force server reboot after</para> format: int32

enforceScheduleInactiveHost (optional)
[Boolean](#) <para type="description">Enforce schedule for currently inactive host</para>

onDisable (optional)
[Boolean](#) <para type="description">On Disable</para>

OverlayIconType

[Up](#)

<para type="synopsis">Overlay Icon Type.</para> <para type="description"></para>

OverwriteSupportActions

[Up](#)

<para type="synopsis">Overwrite Support Actions Settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Overwriting the Support Actions is Enabled or not</para>

url (optional)
[String](#) <para type="description">The new Support Actions URL.</para>

PCKeyboard

[Up](#)

<para type="synopsis">Client Options PC Keyboard Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Client Options PCKeyboard policy is enabled or not.</para>

forcePCKeybd (optional)
[Boolean](#) <para type="description">Will force to use the pc keyboard if applicable.</para>

pcKeybd (optional)
[KeyboardLayout](#)

PackageDetails

[Up](#)

<para type="synopsis">Package Details</para> <para type="description"></para>

packageName (optional)
[String](#) <para type="description">Package name</para>

displayName (optional)
[String](#) <para type="description">Application package display name</para>

version (optional)
[String](#) <para type="description">Application package version</para>

publisher (optional)
[String](#) <para type="description">Application package publisher name</para>

msixImagePath (optional)
[String](#) <para type="description">MSIX image path</para>

packagedApps (optional)
[array\[PackagedApp\]](#) <para type="description">List of applications in the application package</para>

dependencies (optional)
[String](#) <para type="description">Application package dependencies</para>

certificate (optional)
[AppPackageCertificate](#)

PackagedApp

[Up](#)

<para type="synopsis">App Packages Application Info</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Application name in the application package</para>

PasswordEncoding

[Up](#)

<para type="synopsis">Password Encoding</para> <para type="description"></para>

PendingScheduleType

[Up](#)

<para type="synopsis">Pending Schedule Type</para> <para type="description"></para>

PerformAction

[Up](#)

<para type="synopsis">Perform Action type</para> <para type="description"></para>

Performance

[Up](#)

<para type="synopsis">Experience Perfomance Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether performance policy is enabled or not</para>

netType (optional)
[NetworkType](#)

desktopBackground (optional)
[Boolean](#) <para type="description">If the box is checked allow the desktop background</para>

fontSmoothing (optional)
[Boolean](#) <para type="description">If the box is checked allow font smoothing</para>

windowMenuAnimation (optional)
[Boolean](#) <para type="description">If the box is checked allow for the window menu animation</para>

desktopComposition (optional)
[Boolean](#) <para type="description">If the box is checked allow for the desktop composition</para>

themes (optional)
[Boolean](#) <para type="description">If the box is checked allow for the themes setting</para>

bitmapCaching (optional)
[Boolean](#) <para type="description">If the box is checked allow for bitmap caching. </para>

moveSizeFullDrag (optional)
[Boolean](#) <para type="description">Allow the resizing of windows</para>

showContent (optional)
[Boolean](#) <para type="description">Whether show contents of window while dragging is enabled or not</para>

PerformanceMonitorSettings

[Up](#)

<para type="synopsis">RAS Performance Settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable RAS Performance Monitor.</para>

server (optional)
[String](#) <para type="description">Server hosting RAS Performance Monitor database.</para>

port (optional)
[Integer](#) <para type="description">Connection Port to the Server hosting RAS Performance Monitor database.</para> format: int32

Permission

[Up](#)

<para type="synopsis">Permit Or Deny</para> <para type="description"></para>

PermissionFlags

[Up](#)

<para type="synopsis">Permission Flags</para> <para type="description"></para>

PermissionObjectType

[Up](#)

<para type="synopsis">Permission Object Types</para> <para type="description"></para>

PermissionType

[Up](#)

<para type="synopsis">Administrator type</para> <para type="description"></para>

PermittedHourPlan

[Up](#)

<para type="synopsis">Permitted Hour Plan</para> <para type="description"></para>

sunday (optional)
[HourPlan](#)

monday (optional)
[HourPlan](#)

tuesday (optional)
[HourPlan](#)

wednesday (optional)
[HourPlan](#)

thursday (optional)

[HourPlan](#)

friday (optional)

[HourPlan](#)

saturday (optional)

[HourPlan](#)

PoolType

[Up](#)

<para type="synopsis">Pool Type</para> <para type="description"></para>

Ports

[Up](#)

<para type="synopsis">Settings about the Ports of the Local Devices</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Ports policy is enabled or not</para>

redirectCOMPorts (optional)

[Boolean](#) <para type="description">If box is checked allow the LPT and COM Redirection</para>

PowerState

[Up](#)

<para type="synopsis">Power State</para> <para type="description"></para>

PredefinedComponent

[Up](#)

<para type="synopsis">Image Optimization - Predefined Component</para> <para type="description"></para>

aliases (optional)

[String](#) <para type="synopsis">The Aliases of the predefined object</para> <para type="description"></para>

displayName (optional)

[String](#) <para type="synopsis">The Display Name of the predefined object</para> <para type="description"></para>

component (optional)

[String](#) <para type="synopsis">Component Name.</para> <para type="description"></para>

PredefinedScheduledTask

[Up](#)

<para type="synopsis">Image Optimization - Predefined Scheduled Task</para> <para type="description"></para>

type (optional)

[OptimizationFileType](#)

task (optional)

[String](#) <para type="synopsis">Task Name.</para> <para type="description"></para>

location (optional)

[String](#) <para type="synopsis">Location</para> <para type="description"></para>

PredefinedService

[Up](#)

<para type="synopsis">Image Optimization - Predefined Service</para> <para type="description"></para>

aliases (optional)

[String](#) <para type="synopsis">The Aliases of the predefined object</para> <para type="description"></para>

displayName (optional)

[String](#) <para type="synopsis">The Display Name of the predefined object</para> <para type="description"></para>

service (optional)

[String](#) <para type="synopsis">Service Name.</para> <para type="description"></para>

PrimaryConnection

[Up](#)

<para type="synopsis">Sessions Primary Connection Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Primary Connection is enabled or not</para>

name (optional)

[String](#) <para type="description">The name of the connection</para>

autoLogin (optional)

[Boolean](#) <para type="description">Allows the user to auto login</para>

authenticationType (optional)

[AuthType](#)

savePassword (optional)

[Boolean](#) <para type="description">Password will be saved when user successfully logs in</para>

domain (optional)

[String](#) <para type="description">The name of the domain</para>

PrintingDataFormat

[Up](#)

<para type="synopsis">Printing Data Format.</para> <para type="description"></para>

PrintingOptions

[Up](#)

<para type="synopsis">Printing Options</para> <para type="description"></para>

dataFormat (optional)

[PrintingDataFormat](#)

printerPreference (optional)

[ClientPrinterPreference](#)

specificPreferredPrinter (optional)

[String](#) <para type="description">The Specific Preferred Printer.</para>

PrintingScanningServerObjType

[Up](#)

<para type="synopsis">RAS Server Object Types</para> <para type="description"></para>

PrintingSettings

[Up](#)

<para type="synopsis">RAS Printing Settings</para> <para type="description"></para>

embedFonts (optional)

[Boolean](#) <para type="description">Whether Embed Fonts is enabled or not.</para>

replicatePrinterFont (optional)

[Boolean](#) <para type="description">Whether the option "Replicate Printer Font Settings" is enabled or not..</para>

replicatePrinterPattern (optional)

[Boolean](#) <para type="description">Whether the option "Replicate Printer Name Pattern Settings" is enabled or not.</para>

replicatePrinterDrivers (optional)

[Boolean](#) <para type="description">Whether the option "Replicate Printer Drivers Settings" is enabled or not.</para>

driverAllowMode (optional)

[PrnDriverAllowMode](#)

printerDriversArray (optional)

[array\[String\]](#) <para type="description">Printer Drivers string array.</para>

excludedFontsArray (optional)

[array\[String\]](#) <para type="description">Excluded Fonts string array.</para>

autoInstallFonts (optional)

[array\[String\]](#) <para type="description">Auto Installed Fonts.</para>

printerNamePattern (optional)

[String](#) <para type="description">Printer Name Pattern.</para>

PrintingSettings_AutoInstallFonts_body

[Up](#)

fontFile (optional)

[byte\[\]](#) Upload File format: binary

PrintingTechnologyUse

[Up](#)

<para type="synopsis">Printing Technology Use Type.</para> <para type="description"></para>

PrnDriverAllowMode

[Up](#)

<para type="synopsis">Printer Driver Allow Mode.</para> <para type="description"></para> <para type="description"></para>

PrnNameFormat

[Up](#)

<para type="synopsis">Printer Name Format</para> <para type="description"></para> <para type="description"></para>

ProblemDetails

[Up](#)

Profile

[Up](#)

<para type="synopsis">Profile Setting.</para> <para type="description"></para>

ProfileContainerAdvancedSettings

[Up](#)

<para type="synopsis">FSLogix Profile Container Advanced Settings</para> <para type="description"></para>

useLockedRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Number of locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Number of locked VHD(X) retries'.</para> format: int32

useLockedRetryInterval (optional)

[Boolean](#) <para type="description">Specifies if the 'Delay between locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryInterval (optional)

[Integer](#) <para type="description">Specifies the 'Delay between locked VHD(X) retries'.</para> format: int32

useAccessNetworkAsComputerObject (optional)

[Boolean](#) <para type="description">Specifies if the 'Access network as computer object' option is enabled or disabled.</para>

accessNetworkAsComputerObject (optional)

[EnableState](#)

useAttachVHDSDDL (optional)

[Boolean](#) <para type="description">Specifies if the 'SDDL used when attaching the VHD' option is enabled or disabled.</para>

attachVHDSDDL (optional)

[String](#) <para type="description">Specifies the 'SDDL used when attaching the VHD'.</para>

useDiffDiskParentFolderPath (optional)

[Boolean](#) <para type="description">Specifies if the 'Diff disk parent folder path' option is enabled or disabled.</para>

diffDiskParentFolderPath (optional)

[String](#) <para type="description">Specifies the 'Diff disk parent folder path'.</para>

useFlipFlopProfileDirectoryName (optional)

[Boolean](#) <para type="description">Specifies if the 'Swap SID and username in profile directory names' option is enabled or disabled.</para>

flipFlopProfileDirectoryName (optional)

[EnableState](#)

useNoProfileContainingFolder (optional)

[Boolean](#) <para type="description">Specifies if the 'Do not create a folder for new profiles' option is enabled or disabled.</para>

noProfileContainingFolder (optional)

[EnableState](#)

useOutlookCachedMode (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Cached mode for Outlook' option is enabled or disabled.</para>

outlookCachedMode (optional)

[EnableState](#)

usePreventLoginWithFailure (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with failures' option is enabled or disabled.</para>

preventLoginWithFailure (optional)

[EnableState](#)

usePreventLoginWithTempProfile (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with temp profiles' option is enabled or disabled.</para>

preventLoginWithTempProfile (optional)

[EnableState](#)

useReAttachRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach retry limit' option is enabled or disabled.</para>

reAttachRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach retry limit'.</para> format: int32

useReAttachIntervalSeconds (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach interval' option is enabled or disabled.</para>

reAttachIntervalSeconds (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach interval'.</para> format: int32

useRemoveOrphanedOSTFilesOnLogoff (optional)

[Boolean](#) <para type="description">Specifies if the 'Remove duplicate OST files on logoff' option is enabled or disabled.</para>

removeOrphanedOSTFilesOnLogoff (optional)

[EnableState](#)

useRoamSearch (optional)

[Boolean](#) <para type="description">Specifies if the 'Search roaming feature mode' option is enabled or disabled.</para>

roamSearch (optional)

[RoamSearch](#)

useSIDDirNameMatch (optional)

[Boolean](#) <para type="description">Specifies if the 'User-to-Profile matching pattern' option is enabled or disabled.</para>

sidDirNameMatch (optional)

[String](#) <para type="description">Specifies the 'User-to-Profile matching pattern'.</para>

useSIDDirNamePattern (optional)

[Boolean](#) <para type="description">Specifies if the 'Profile folder naming pattern' option is enabled or disabled.</para>

sidDirNamePattern (optional)

[String](#) <para type="description">Specifies the 'Profile folder naming pattern'.</para>

useSIDDirSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'Use SDDL on creation of SID container folder' option is enabled or disabled.</para>

sidDirSDDL (optional)
[String](#) <para type="description">Specifies the 'Use SDDL on creation of SID container folder'.</para>

useVHDNameMatch (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile VHD(X) file matching pattern' option is enabled or disabled.</para>

vhdNameMatch (optional)
[String](#) <para type="description">Specifies the 'Profile VHD(X) file matching pattern'.</para>

useVHDNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Naming pattern for new VHD(X) files' option is enabled or disabled.</para>

vhdNamePattern (optional)
[String](#) <para type="description">Specifies the 'Naming pattern for new VHD(X) files'.</para>

useVHDXSectorSize (optional)
[Boolean](#) <para type="description">Specifies if the 'VHDX sector size' option is enabled or disabled.</para>

vhdSectorSize (optional)
[VHDXSectorSize](#)

useVolumeWaitTimeMS (optional)
[Boolean](#) <para type="description">Specifies if the 'Volume wait time' option is enabled or disabled.</para>

volumeWaitTimeMS (optional)
[Integer](#) <para type="description">Specifies the 'Volume wait time'.</para> format: int32

useIgnoreNonAVD (optional)
[Boolean](#) <para type="description">Specifies if the 'Ignore non-AVD sessions' option is enabled or disabled.</para>

ignoreNonAVD (optional)
[IgnoreNonAVD](#)

useRedirectType (optional)
[Boolean](#) <para type="description">Specifies if the 'Redirect type' option is enabled or disabled.</para>

redirectType (optional)
[RedirectType](#)

useKeepLocalDir (optional)
[Boolean](#) <para type="description">Specifies if the 'Keep local profiles' option is enabled or disabled.</para>

keepLocalDir (optional)
[EnableState](#)

useDeleteLocalProfileWhenVHDShouldApply (optional)
[Boolean](#) <para type="description">Specifies if the 'Delete local profile when loading from VHD' option is enabled or disabled.</para>

deleteLocalProfileWhenVHDShouldApply (optional)
[EnableState](#)

useProfileDirSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'Custom SDDL for profile directory' option is enabled or disabled.</para>

profileDirSDDL (optional)
[String](#) <para type="description">Specifies the 'Custom SDDL for profile directory'.</para>

useProfileType (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile type' option is enabled or disabled.</para>

profileType (optional)
[ProfileType](#)

useSetTempToLocalPath (optional)
[Boolean](#) <para type="description">Specifies if the 'Temporary folders redirection mode' option is enabled or disabled.</para>

setTempToLocalPath (optional)
[TempFolderRedirectionMode](#)

useCleanOutNotifications (optional)
[Boolean](#) <para type="description">Specifies if the 'Clean out notifications' option is enabled or disabled.</para>

cleanOutNotifications (optional)
[EnableState](#)

useInstallAppxPackages (optional)
[Boolean](#) <para type="description">Specifies if the 'Install Appx packages' option is enabled or disabled.</para>

installAppxPackages (optional)
[EnableState](#)

useRebootOnUserLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Reboot computer when user logs off' option is enabled or disabled.</para>

rebootOnUserLogoff (optional)
[EnableState](#)

useRoamIdentity (optional)

[Boolean](#) <para type="description">Specifies if the 'Roam identity' option is enabled or disabled.</para>
roamIdentity (optional)
[EnableState](#)
useShutdownOnUserLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Shutdown computer when user logs off' option is enabled or disabled.</para>
shutdownOnUserLogoff (optional)
[EnableState](#)

ProfileContainerSettings

[Up](#)

<para type="synopsis">FSLogix Profile Container Settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Specifies if the Container is enabled or disabled.</para>
locationType (optional)
[LocationType](#)
vhdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'VHD Locations'.</para>
ccdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'CCDLocations'.</para>
profileDiskFormat (optional)
[ProfileDiskFormat](#)
allocationType (optional)
[AllocationType](#)
defaultSize (optional)
[Integer](#) <para type="description">Specifies the 'Default size'.</para> format: int32
userInclusionList (optional)
[array\[UserFilter\]](#) <para type="description">Specifies the 'User Inclusion List'.</para>
userExclusionList (optional)
[array\[UserFilter\]](#) <para type="description">Specifies the 'User Exclusion List'.</para>
cloudCache (optional)
[CloudCacheSettings](#)
customizeProfileFolders (optional)
[Boolean](#) <para type="description">Specifies whether the 'Customize Profile Folders' is enabled or disabled.</para>
excludeCommonFolders (optional)
[ExcludeCommonFolders](#)
folderInclusionList (optional)
[array\[String\]](#) <para type="description">Specifies the 'Folder Inclusion List'.</para>
folderExclusionList (optional)
[array\[FolderExclusion\]](#) <para type="description">Specifies the 'Folder Exclusion List'.</para>
advancedSettings (optional)
[ProfileContainerAdvancedSettings](#)

ProfileContainer_UploadInstaller_body

[Up](#)

InstallerFile (optional)
[byte\[\]](#) Upload File format: binary

ProfileDiskFormat

[Up](#)

<para type="synopsis">Profile Disk Format values.</para> <para type="description"></para>

ProfileType

[Up](#)

<para type="synopsis">Profile Type values.</para> <para type="description"></para>

Protocol

[Up](#)

<para type="synopsis">Connection Protocol type.</para> <para type="description"></para>

Provider

[Up](#)

<para type="synopsis">Provider</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)

[String](#) <para type="description">Server name.</para>

name (optional)

[String](#) <para type="description">Name of the Provider.</para>

type (optional)

[ProviderMajorType](#)

providerUsername (optional)

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)

[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)

[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

ProviderAgentDiagnostic

[Up](#)

<para type="synopsis">Provider Agent Diagnostic</para> <para type="description"></para>

server (optional)

[String](#) <para type="description">Server name.</para>

agentDiagnosticType (optional)

[RASAgentDiagnosticType](#)

agentVersion (optional)

[String](#) <para type="description">Agent Version.</para>

osVersion (optional)

[String](#) <para type="description">Operating System Version.</para>

state (optional)

[ProviderDiagnosticState](#)

connectedBrokerIP (optional)

[String](#) <para type="description">Connected Broker IP.</para>

providerPort (optional)

[Integer](#) <para type="description">Provider port.</para> format: int32

version (optional)

[Integer](#) <para type="description">Version.</para> format: int32

ProviderDiagnosticState

[Up](#)

<para type="description">Provider Agent Diagnostic State</para> <para type="synopsis">Provider Agent Diagnostic State</para>

ProviderHost

[Up](#)

<para type="synopsis">Provider Host</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">Provider name.</para>

server (optional)

[String](#) <para type="description">FQDN or IP address of the RAS Server.</para>

state (optional)

[VDIHostState](#)

connection (optional)

[VDIHostConn](#)

templateName (optional)

[String](#) <para type="description">Template Name.</para>

templateId (optional)

[Integer](#) <para type="description">Template ID.</para> format: int32

templateType (optional)

[HostSessionType](#)

user (optional)

[String](#) <para type="description">Provider user name.</para>

ip (optional)
[String](#) <para type="description">IP of the Provider.</para>
 hostID (optional)
[String](#) <para type="description">Host ID.</para>
 providerID (optional)
[Integer](#) <para type="description">Provider ID.</para> format: int32
 serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>
 systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>
 unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32
 logLevel (optional)
[RASLogLevel](#)
 session (optional)
[VDIRDPSession](#)
 isMaintenance (optional)
[Boolean](#) <para type="description">Whether the Provider is in maintenance or not.</para>
 isTemplate (optional)
[Boolean](#) <para type="description">Whether the Provider is a template or not.</para>
 agentState (optional)
[AgentState](#)

ProviderMajorType

[Up](#)

<para type="synopsis">Provider Major Type</para> <para type="description"></para>

ProviderSysInfo

[Up](#)

<para type="synopsis">Provider System Information</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
 siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32
 agentState (optional)
[AgentState](#)
 serverType (optional)
[RASServerType](#)
 agentVer (optional)
[String](#) <para type="description">Agent Version.</para>
 server (optional)
[String](#) <para type="description">Server name.</para>
 serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>
 serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>
 systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>
 unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32
 machineId (optional)
[String](#) <para type="description">Id of the machine</para>
 logLevel (optional)
[RASLogLevel](#)
 cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32
 memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32
 diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32
 diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32
 enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>
 preferredBroker (optional)
[String](#) <para type="description">Specifies the preferred Connection Broker.</para>
 highAvailabilityState (optional)
[HighAvailabilityState](#)
 activeConnections (optional)
[Integer](#) <para type="description">Number of active connections.</para> format: int32
 vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the VDI Agent.</para>

friendlyName (optional)

[String](#) <para type="description">The Provider Friendly Name.</para>

ProviderType

[Up](#)

<para type="synopsis">Provider Type</para> <para type="description"></para>

ProvisioningSettings

[Up](#)

<para type="synopsis">Host Pool Provisioning Settings</para> <para type="description"></para>

hostName (optional)

[String](#) <para type="description">The Host name format. All Host created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)

[DefaultPowerState](#)

ProvisioningType

[Up](#)

<para type="synopsis">Provisioning Type</para> <para type="description"></para>

ProxyMode

[Up](#)

<para type="synopsis">HTTP Proxy Mode</para> <para type="description"></para>

ProxyType

[Up](#)

<para type="synopsis">Proxy Type.</para> <para type="description"></para>

PubAVDApp

[Up](#)

<para type="synopsis">Published AVD Application</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

maintenanceMessages (optional)

[MaintenanceMessages](#)

inheritMaintenance (optional)

[Boolean](#) <para type="description">Inherit Maintenance.</para>

replicateMaintenance (optional)

[Boolean](#) <para type="description">Replicate Maintenance.</para>

name (optional)

[String](#) <para type="description">Name of the published item.</para>

type (optional)

[RASPubObject](#)

parentId (optional)

[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32

previousId (optional)

[Integer](#) <para type="description">ID of the previous published item.</para> format: int32

description (optional)

[String](#) <para type="description">Description of the published item.</para>

enabledMode (optional)

[PubResourceEnabledMode](#)

enabled (optional)

[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>

publishToSite (optional)

[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para> format: int32

preferredRoutingEnabled (optional)

[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>

preferredRoutes (optional)

[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>

filter (optional)

[PubItemFilter](#)

startOnLogon (optional)

[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>

excludePrelaunch (optional)

[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

inheritShortcutDefaultSettings (optional)

[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>

createShortcutOnDesktop (optional)

[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>

createShortcutInStartFolder (optional)

[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>

startPath (optional)

[String](#) <para type="description">Starting path of the published item.</para>

createShortcutInStartupFolder (optional)

[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>

replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>

winType (optional)

[WindowType](#)

target (optional)

[String](#) <para type="description">Application target file.</para>

startIn (optional)

[String](#) <para type="description">Application working directory.</para>

parameters (optional)

[String](#) <para type="description">Application parameters.</para>

package (optional)

[String](#) <para type="description">Application package</para>

packagedApp (optional)

[String](#) <para type="description">Application in the application package</para>

avdHostPoolID (optional)

[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

enableFileExtensions (optional)

[Boolean](#) <para type="description">Whether file extensions option is enabled or not.</para>

fileExtensions (optional)

[array\[PubFileExtSettings\]](#) <para type="description">Lists extension settings for published applications.</para>

replicateFileExtensionSettings (optional)

[Boolean](#) <para type="description">Whether to replicate file extension settings or not.</para>

inheritLicenseDefaultSettings (optional)

[Boolean](#) <para type="description">Whether to inherit license default settings or not.</para>

disableSessionSharing (optional)

[Boolean](#) <para type="description">Whether to disable session sharing or not.</para>

oneInstancePerUser (optional)

[Boolean](#) <para type="description">Whether the option for one instance per user is enabled or not.</para>

conCurrentLicenses (optional)

[Integer](#) <para type="description">Number of concurrent licenses.</para> format: int32

licenseLimitNotify (optional)

[LimitNotify](#)

replicateLicenseSettings (optional)

[Boolean](#) <para type="description">Whether to replicate license settings or not.</para>

inheritDisplayDefaultSettings (optional)

[Boolean](#) <para type="description">Whether the 'Inherit default license settings' option is enabled or disabled.</para>

waitForPrinters (optional)

[Boolean](#) <para type="description">Whether the application will wait for the printers or not.</para>

waitForPrintersTimeout (optional)

[Integer](#) <para type="description">Timeout for waiting of the application for the printers.</para>
format: int32

colorDepth (optional)

[ColorDepth](#)

startMaximized (optional)

[Boolean](#) <para type="description">Whether the application will start as maximized or not.</para>

startFullscreen (optional)

[Boolean](#) <para type="description">Whether the application will start as fullscreen for WYSE ThinOS clients or not.</para>

replicateDisplaySettings (optional)

[Boolean](#) <para type="description">Whether the 'Replicate Display Settings' is enabled or not.</para>

PubAVDDesktop

[Up](#)

<para type="synopsis">Published AVD Desktop</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

maintenanceMessages (optional)
[MaintenanceMessages](#)

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>

name (optional)
[String](#) <para type="description">Name of the published item.</para>

type (optional)
[RASPubObject](#)

parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32

description (optional)
[String](#) <para type="description">Description of the published item.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>

publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>

preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>

filter (optional)
[PubItemFilter](#)

startOnLogon (optional)
[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>

startPath (optional)
[String](#) <para type="description">Starting path of the published item.</para>

createShortcutInStartupFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>

desktopSize (optional)
[DesktopSize](#)

width (optional)
[Integer](#) <para type="description"> Desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description"> Desktop height.</para> format: int32

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

avdHostPoolID (optional)
[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

PubAppAttr

<para type="synopsis">Published application attributes.</para> <para type="description">Contains application settings per server</para>

parameters (optional)
[String](#) <para type="description">Application parameters.</para>

startIn (optional)
[String](#) <para type="description">Application working directory.</para>

[Up](#)

target (optional)
[String](#) <para type="description">Application target file. (i.e. calc.exe, file.txt, etc.).</para>
serverId (optional)
[Integer](#) <para type="description">ID of the server where the application is published.</para> format: int32
package (optional)
[String](#) <para type="description">The MSIX Package.</para>
packagedApp (optional)
[String](#) <para type="description">The Application within the MSIX Package.</para>

PubDefaultSettings

[Up](#)

<para type="synopsis">Contains default settings for published resources</para> <para type="description"></para>

siteId (optional)
[Integer](#) <para type="description">ID of the Site.</para> format: int32
startPath (optional)
[String](#) <para type="description">Starting path of the settings.</para>
createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Whether the 'Create shortcut on Desktop' option is enabled or not.</para>
createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether the 'Create shortcut in Start Folder' option is enabled or not.</para>
createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Whether the 'Create shortcut in Auto Start Folder' option is enabled or not.</para>
replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Whether the 'Replicate Shortcut Settings' option is enabled or not.</para>
replicateDisplaySettings (optional)
[Boolean](#) <para type="description">Whether the 'Replicate Display Settings' option is enabled or not.</para>
waitForPrinters (optional)
[Boolean](#) <para type="description">Whether the option 'Wait until all RAS Universal Printers are redirected before showing the application' is enabled or not.</para>
startMaximized (optional)
[Boolean](#) <para type="description">Whether the option 'Start Maximized' is enabled or not.</para>
startFullscreen (optional)
[Boolean](#) <para type="description">Whether the option 'StartFullscreen' is enabled or not.</para>
waitForPrintersTimeout (optional)
[Integer](#) <para type="description">Printer redirection timeout (in seconds). Works together with the WaitForPrinters parameter.</para> format: int32
colorDepth (optional)
[ColorDepth](#)
disableSessionSharing (optional)
[Boolean](#) <para type="description">Whether the option 'Disable Session Sharing' is enabled or not.</para>
oneInstancePerUser (optional)
[Boolean](#) <para type="description">Whether the option 'Allow users to start only one instance of the application' is enabled or not.</para>
conCurrentLicenses (optional)
[Integer](#) <para type="description">Specifies the number of concurrent licenses (the 'Concurrent licenses' option).</para> format: int32
licenseLimitNotify (optional)
[LimitNotify](#)
replicateLicenseSettings (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate license settings' is enabled or not.</para>
replicateMaintenance (optional)
[Boolean](#) <para type="description">Whether the option 'Replicate Maintenance' is enabled or not.</para>
maintenanceMessages (optional)
[MaintenanceMessages](#)

PubFileExtSettings

[Up](#)

<para type="synopsis">Contains extension settings for published applications</para> <para type="description"></para>

extension (optional)
[String](#) <para type="description">Name of the extension.</para>
parameters (optional)
[String](#) <para type="description">Parameters of extension settings.</para>
enabled (optional)
[Boolean](#) <para type="description">Whether enabled or not.</para>

<para type="synopsis">Published Folder</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

maintenanceMessages (optional)
[MaintenanceMessages](#)

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>

name (optional)
[String](#) <para type="description">Name of the published item.</para>

type (optional)
[RASPubObject](#)

parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32

description (optional)
[String](#) <para type="description">Description of the published item.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>

publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para> format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>

preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>

filter (optional)
[PubItemFilter](#)

adminOnly (optional)
[Boolean](#) <para type="description">Whether there are admin rights only for this folder or not.</para>

PubItem

<para type="synopsis">RAS Published Item</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

maintenanceMessages (optional)
[MaintenanceMessages](#)

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>

name (optional)
[String](#) <para type="description">Name of the published item.</para>

type (optional)
[RASPubObject](#)

parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32

previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32

description (optional)
[String](#) <para type="description">Description of the published item.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>

publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>

preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>

filter (optional)
[PubItemFilter](#)

PubItemCriteria

[Up](#)

<para type="synopsis">PubItem Criteria</para> <para type="description"></para>

securityPrincipals (optional)
[SecurityPrincipalsCriteria](#)

gateways (optional)
[GatewaysCriteria](#)

oSs (optional)
[OSsCriteria](#)

iPs (optional)
[IPsCriteria](#)

hardwareIDs (optional)
[HardwareIDsCriteria](#)

access (optional)
[AccessType](#)

devices (optional)
[DevicesCriteria](#)

themes (optional)
[ThemesCriteria](#)

PubItemFilter

[Up](#)

<para type="synopsis">The PubItem Filter object.</para> <para type="description"></para>

rules (optional)
[array\[PubItemRule\]](#)

default (optional)
[DefaultAssignmentType](#)

PubItemRule

[Up](#)

<para type="synopsis">PubItem Rule</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

priority (optional)
[Integer](#) <para type="description">Priority of the object.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the Rule is enabled or not</para>

name (optional)
[String](#) <para type="description">Name of the Rule</para>

description (optional)
[String](#) <para type="description">Description of the Rule</para>

criteria (optional)
[PubItemCriteria](#)

PubItemStatus

[Up](#)

<para type="synopsis">Status of Published Item</para> <para type="description"></para>

process (optional)
[String](#) <para type="description">Process name.</para>

pid (optional)
[Integer](#) <para type="description">Process ID.</para> format: int32

session (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32

id (optional)
[Integer](#) <para type="description">App/Desktop ID.</para> format: int32

name (optional)

[String](#) <para type="description">App/Desktop name.</para>
 executablePath (optional)
[String](#) <para type="description">Executable application path.</para>
 sessionType (optional)
[SessionType](#)
 source (optional)
[RDSessionSource](#)
 sessionHostId (optional)
[String](#) <para type="description">Session Host ID to which a Remote Desktop Session is connected to.</para>
 sessionHostName (optional)
[String](#) <para type="description">Session Host Name to which a Remote Desktop Session is connected to.</para>
 poolName (optional)
[String](#) <para type="description">Group/Pool Name.</para>
 user (optional)
[String](#) <para type="description">User which is running the application/desktop.</para>
 parentProcessId (optional)
[Integer](#) <para type="description">ID of the parent process of the published item.</para> format: int32
 vdiDesktopRuntimeId (optional)
[Integer](#) <para type="description">VDI Desktop Runtime ID of the process.</para> format: int32
 ip (optional)
[String](#) <para type="description">Session server IP.</para>
 themeId (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32
 sessionState (optional)
[SessionState](#)

PubLocalApp

[Up](#)

<para type="synopsis">Published Local Application</para> <para type="description"></para>
 id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
 adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
 adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
 timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
 timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
 name (optional)
[String](#) <para type="description">Name of the published item.</para>
 type (optional)
[RASPubObject](#)
 parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32
 previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32
 description (optional)
[String](#) <para type="description">Description of the published item.</para>
 enabledMode (optional)
[PubResourceEnabledMode](#)
 enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>
 publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
 format: int32
 filter (optional)
[PubItemFilter](#)
 startOnLogon (optional)
[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>
 inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>
 createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>
 createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>
 startPath (optional)
[String](#) <para type="description">Starting path of the published item.</para>
 createShortcutInStartUpFolder (optional)

[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>

replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>

url (optional)

[String](#) <para type="description">URL.</para>

windows (optional)

[Windows](#)

mac (optional)

[Mac](#)

linux (optional)

[Linux](#)

iOS (optional)

[iOS](#)

android (optional)

[Android](#)

userPortal (optional)

[UserPortal](#)

replicateLocalAppSettings (optional)

[Boolean](#) <para type="description">Whether to replicate local application settings or not.</para>

PubPreferredRoute

[Up](#)

<para type="synopsis">Publishing Preferred Route</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

priority (optional)

[Integer](#) <para type="description">Priority of the object.</para> format: int32

name (optional)

[String](#) <para type="description">The Name of the Publishing Route</para>

description (optional)

[String](#) <para type="description">Description of the Publishing Route</para>

enabled (optional)

[Boolean](#) <para type="description">Whether the Publishing Route is enabled or not</para>

referenceType (optional)

[RoutingType](#)

referenceId (optional)

[Integer](#) <para type="description">Reference ID of the Publishing Route</para> format: int32

PubRDSApp

[Up](#)

<para type="synopsis">Published RDS Application</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

maintenanceMessages (optional)

[MaintenanceMessages](#)

inheritMaintenance (optional)

[Boolean](#) <para type="description">Inherit Maintenance.</para>

replicateMaintenance (optional)

[Boolean](#) <para type="description">Replicate Maintenance.</para>

name (optional)

[String](#) <para type="description">Name of the published item.</para>

type (optional)

[RASPubObject](#)

parentId (optional)

[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32

previousId (optional)

[Integer](#) <para type="description">ID of the previous published item.</para> format: int32

description (optional)

[String](#) <para type="description">Description of the published item.</para>

enabledMode (optional)

[PubResourceEnabledMode](#)

enabled (optional)

[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>

publishToSite (optional)
[array<Integer>](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>

preferredRoutes (optional)
[array<PubPreferredRoute>](#) <para type="description">The list of Preferred Routes.</para>

filter (optional)
[PubItemFilter](#)

startOnLogon (optional)
[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>

startPath (optional)
[String](#) <para type="description">Starting path of the published item.</para>

createShortcutInStartupFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>

winType (optional)
[WindowType](#)

target (optional)
[String](#) <para type="description">Application target file.</para>

startIn (optional)
[String](#) <para type="description">Application working directory.</para>

parameters (optional)
[String](#) <para type="description">Application parameters.</para>

package (optional)
[String](#) <para type="description">Application package</para>

packagedApp (optional)
[String](#) <para type="description">Application in the application package</para>

publishFromServer (optional)
[array<Integer>](#) <para type="description">List of servers to publish from.</para> format: int32

publishFromHostPool (optional)
[array<Integer>](#) <para type="description">List of host pools to publish from.</para> format: int32

perServerAttributes (optional)
[array<PubAppAttr>](#) <para type="description">Application settings per server.</para>

publishFrom (optional)
[PublishFrom](#)

enableFileExtensions (optional)
[Boolean](#) <para type="description">Whether file extensions option is enabled or not.</para>

inheritDisplayDefaultSettings (optional)
[Boolean](#) <para type="description">Whether the 'Inherit default license settings' option is enabled or disabled.</para>

replicateDisplaySettings (optional)
[Boolean](#) <para type="description">Whether the 'Replicate Display Settings' is enabled or not.</para>

startMaximized (optional)
[Boolean](#) <para type="description">Whether the application will start as maximized or not.</para>

startFullscreen (optional)
[Boolean](#) <para type="description">Whether the application will start as fullscreen for WYSE ThinOS clients or not.</para>

waitForPrinters (optional)
[Boolean](#) <para type="description">Whether the application will wait for the printers or not.</para>

waitForPrintersTimeout (optional)
[Integer](#) <para type="description">Timeout for waiting of the application for the printers.</para>
format: int32

colorDepth (optional)
[ColorDepth](#)

inheritLicenseDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit license default settings or not.</para>

replicateLicenseSettings (optional)
[Boolean](#) <para type="description">Whether to replicate license settings or not.</para>

replicateFileExtensionSettings (optional)
[Boolean](#) <para type="description">Whether to replicate file extension settings or not.</para>

replicateDefaultServerSettings (optional)

[Boolean](#) <para type="description">Whether to replicate settings of the default server or not.</para>
 disableSessionSharing (optional)
[Boolean](#) <para type="description">Whether to disable session sharing or not.</para>
 oneInstancePerUser (optional)
[Boolean](#) <para type="description">Whether the option for one instance per user is enabled or not.</para>
 concurrentLicenses (optional)
[Integer](#) <para type="description">Number of concurrent licenses.</para> format: int32
 licenseLimitNotify (optional)
[LimitNotify](#)
 fileExtensions (optional)
[array\[PubFileExtSettings\]](#) <para type="description">Lists extension settings for published applications.</para>

PubRDSDesktop

[Up](#)

<para type="synopsis">Published RDS Desktop</para> <para type="description"></para>
 id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
 adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
 adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
 timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
 timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
 maintenanceMessages (optional)
[MaintenanceMessages](#)
 inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>
 replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>
 name (optional)
[String](#) <para type="description">Name of the published item.</para>
 type (optional)
[RASPubObject](#)
 parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32
 previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32
 description (optional)
[String](#) <para type="description">Description of the published item.</para>
 enabledMode (optional)
[PubResourceEnabledMode](#)
 enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>
 publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
 format: int32
 preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>
 preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>
 filter (optional)
[PubItemFilter](#)
 startOnLogon (optional)
[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>
 excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>
 inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>
 createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>
 createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>
 startPath (optional)
[String](#) <para type="description">Starting path of the published item.</para>
 createShortcutInStartupFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>
 replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>
desktopSize (optional)
[DesktopSize](#)
width (optional)
[Integer](#) <para type="description"> Desktop width.</para> format: int32
height (optional)
[Integer](#) <para type="description"> Desktop height.</para> format: int32
allowMultiMonitor (optional)
[AllowMultiMonitor](#)
connectToConsole (optional)
[Boolean](#) <para type="synopsis">Connect to console</para> <para type="description"></para>
publishFromServer (optional)
[array\[Integer\]](#) <para type="description">List of servers to publish from.</para> format: int32
publishFromHostPool (optional)
[array\[Integer\]](#) <para type="description">List of groups to publish from.</para> format: int32
publishFrom (optional)
[PublishFrom](#)

PubResourceEnabledMode

[Up](#)

<para type="synopsis">Published resource availability modes.</para> <para type="description"></para>

PubVDIApp

[Up](#)

<para type="synopsis">Published VDI Application</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
maintenanceMessages (optional)
[MaintenanceMessages](#)
inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>
replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>
name (optional)
[String](#) <para type="description">Name of the published item.</para>
type (optional)
[RASPubObject](#)
parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32
previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32
description (optional)
[String](#) <para type="description">Description of the published item.</para>
enabledMode (optional)
[PubResourceEnabledMode](#)
enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>
publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
format: int32
preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>
preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>
filter (optional)
[PubItemFilter](#)
startOnLogon (optional)
[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>
excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>
inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>
createShortcutOnDesktop (optional)

[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>
 createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>
 startPath (optional)
[String](#) <para type="description">Starting path of the published item.</para>
 createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>
 replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>
 winType (optional)
[WindowType](#)
 target (optional)
[String](#) <para type="description">Application target file.</para>
 startIn (optional)
[String](#) <para type="description">Application working directory.</para>
 parameters (optional)
[String](#) <para type="description">Application parameters.</para>
 package (optional)
[String](#) <para type="description">Application package</para>
 packagedApp (optional)
[String](#) <para type="description">Application in the application package</para>
 vdiHostPoolId (optional)
[Integer](#) <para type="description">ID of the VDI Host Pool</para> format: int32
 persistent (optional)
[Boolean](#) <para type="description">Specifies whether the connection is persistent or not</para>
 connectTo (optional)
[VDIMatchingMode](#)

PubVDIDesktop

[Up](#)

<para type="synopsis">Published VDI Desktop</para> <para type="description"></para>
 id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
 adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
 adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
 timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
 timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
 maintenanceMessages (optional)
[MaintenanceMessages](#)
 inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>
 replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>
 name (optional)
[String](#) <para type="description">Name of the published item.</para>
 type (optional)
[RASPubObject](#)
 parentId (optional)
[Integer](#) <para type="description">ID of the parent folder of the published item.</para> format: int32
 previousId (optional)
[Integer](#) <para type="description">ID of the previous published item.</para> format: int32
 description (optional)
[String](#) <para type="description">Description of the published item.</para>
 enabledMode (optional)
[PubResourceEnabledMode](#)
 enabled (optional)
[Boolean](#) <para type="description">Whether the published item is enabled or not.</para>
 publishToSite (optional)
[array\[Integer\]](#) <para type="description">List of the IDs of all the sites this item is published to.</para>
 format: int32
 preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Whether Preferred Routing is enabled or not.</para>
 preferredRoutes (optional)
[array\[PubPreferredRoute\]](#) <para type="description">The list of Preferred Routes.</para>
 filter (optional)
[PubItemFilter](#)
 startOnLogon (optional)

[Boolean](#) <para type="description">Whether the 'Start automatically when user logs on' option is enabled or disabled.</para>

excludePrelaunch (optional)

[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

inheritShortcutDefaultSettings (optional)

[Boolean](#) <para type="description">Whether to inherit default shortcut settings or not.</para>

createShortcutOnDesktop (optional)

[Boolean](#) <para type="description">Whether to create a shortcut on the desktop or not.</para>

createShortcutInStartFolder (optional)

[Boolean](#) <para type="description">Whether to create a shortcut in the start folder or not.</para>

startPath (optional)

[String](#) <para type="description">Starting path of the published item.</para>

createShortcutInStartupFolder (optional)

[Boolean](#) <para type="description">Whether to create a shortcut in the startup folder or not.</para>

replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Whether to replicate shortcut settings or not.</para>

desktopSize (optional)

[DesktopSize](#)

width (optional)

[Integer](#) <para type="description"> Desktop width.</para> format: int32

height (optional)

[Integer](#) <para type="description"> Desktop height.</para> format: int32

allowMultiMonitor (optional)

[AllowMultiMonitor](#)

vdiHostPoolId (optional)

[Integer](#) <para type="description">ID of the VDI Host Pool</para> format: int32

persistent (optional)

[Boolean](#) <para type="description">Specifies whether the connection is persistent or not</para>

connectTo (optional)

[VDIMatchingMode](#)

PublishFrom

[Up](#)

<para type="synopsis">Publish From' options for published items.</para> <para type="description"></para>

PublishedApplications

[Up](#)

<para type="synopsis">Sessions Published Applications Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the Published Applications policy is enabled or not.</para>

usePrimaryMonitor (optional)

[Boolean](#) <para type="description">If set to true, will use the primary monitor only.</para>

useDynamicDesktopResizing (optional)

[Boolean](#) <para type="description">If set to true, will use dynamic desktop resizing.</para>

zOrderMode (optional)

[ZOrderMode](#)

PublishingType

[Up](#)

<para type="synopsis">Publishing Type</para> <para type="description"></para>

QualityLevel

[Up](#)

<para type="synopsis">Connection Quality Level.</para> <para type="description"></para> <para type="description"></para>

QueueProcessingOrder

[Up](#)

Controls the behavior when not enough resources can be leased.

RASAgentDiagnosticType

[Up](#)

<para type="synopsis">RAS Agent Diagnostic Type</para> <para type="description"></para>

RASAgentInfo

[Up](#)

<para type="synopsis">RAS Agent Info</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

RASAllowedDevicesSetting

<para type="synopsis">RAS Allowed Devices Settings</para> <para type="description"></para>

allowClientWithSecurityPatchesOnly (optional)
[Boolean](#) <para type="description">Whether clients with security patches installed are only allowed to connect.</para>

allowClientChromeApp (optional)
[Boolean](#) <para type="description">Whether ChromeApp clients are allowed or not</para>

allowClientAndroid (optional)
[Boolean](#) <para type="description">Whether Android clients are allowed or not.</para>

allowClientWeb (optional)
[Boolean](#) <para type="description">Whether Web clients are allowed or not.</para>

allowClientIOS (optional)
[Boolean](#) <para type="description">Whether IOS clients are allowed or not.</para>

allowClientLinux (optional)
[Boolean](#) <para type="description">Whether Linux clients are allowed or not.</para>

allowClientMAC (optional)
[Boolean](#) <para type="description">Whether MAC clients are allowed or not.</para>

allowClientMode (optional)
[AllowClientMode](#)

allowClientWindows (optional)
[Boolean](#) <para type="description">Whether Windows clients are allowed or not.</para>

allowClientWyse (optional)
[Boolean](#) <para type="description">Whether Wyse clients are allowed or not.</para>

replicateSettings (optional)
[Boolean](#) <para type="description">Whether replication of settings to other sites is enabled or not.</para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which the allowed device settings refer.</para> format: int32

minBuildChromeApp (optional)
[Integer](#) <para type="description">Represents the minimum build required for the ChromeApp client.</para> format: int32

minBuildAndroid (optional)
[Integer](#) <para type="description">Represents the minimum build required for the Android client.</para> format: int32

minBuildWeb (optional)
[Integer](#) <para type="description">Represents the minimum build required for the Web client.</para> format: int32

minBuildIOS (optional)
[Integer](#) <para type="description">Represents the minimum build required for the IOS client.</para> format: int32

minBuildLinux (optional)
[Integer](#) <para type="description">Represents the minimum build required for the Linux client.</para> format: int32

minBuildMAC (optional)
[Integer](#) <para type="description">Represents the minimum build required for the MAC client.</para> format: int32

minBuildWindows (optional)
[Integer](#) <para type="description">Represents the minimum build required for the Windows client.</para> format: int32

minBuildWyse (optional)
[Integer](#) <para type="description">Represents the minimum build required for the Wyse client.</para> format: int32

RASAuthSettings

<para type="synopsis">RAS Authentication Settings</para> <para type="description"></para>

authType (optional)
[AuthenticationTypes](#)

allTrustedDomains (optional)
[Boolean](#) <para type="description">Whether to use all trusted domains.</para>

domain (optional)
[String](#) <para type="description">Domain name.</para>

useClientDomain (optional)
[Boolean](#) <para type="description">Whether to use the client domain, if specified.</para>

forceNetBIOSCredits (optional)
[Boolean](#) <para type="description">Whether to force clients to use NetBIOS credentials.</para>

replicateSettings (optional)
[Boolean](#) <para type="description">Whether to replicate settings to other sites.</para>

useChangePasswordURL (optional)

[Boolean](#) <para type="description">Enable use custom link for the "Change domain password" option.</para>
changePasswordURL (optional)
[String](#) <para type="description">Custom link for the "Change domain password" option.</para>
siteId (optional)
[Integer](#) <para type="description">The site ID to which the RAS authentication settings refer.</para>
format: int32

RASClientSettings

[Up](#)

<para type="synopsis">RAS Client Settings</para> <para type="description"></para>
excludeDirectRDP (optional)
[String](#) <para type="description">Exclude Direct RDP Connections for terminal servers.</para>
excludeDirectRDPForVDI (optional)
[String](#) <para type="description">Exclude Direct RDP Connections for VDI.</para>
sendHDIcons (optional)
[Boolean](#) <para type="description">Enable or disable Sending HD Icons.</para>
replicateSendHDIcons (optional)
[Boolean](#) <para type="description">Enable replicate Sending HD Icons.</para>
enableOverlayIcons (optional)
[Boolean](#) <para type="description">Enable or disable Overlay Icons (deprecated).</para>
overlayIcon (optional)
[OverlayIconType](#)
showPasswordExpiry (optional)
[Boolean](#) <para type="description">Show or hide Password Expiry reminder.</para>
forceSessionsReset (optional)
[Boolean](#) <para type="description">Enable or disable Force sessions reset when client performs a logoff.</para>
tokenValidationExpireMin (optional)
[Integer](#) <para type="description">Token Validation Time.</para> <para type="description">The time for a validation token to expire in minutes.</para> format: int32

RASFarmSettings

[Up](#)

<para type="synopsis">RAS Farm Settings</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The Name of the Farm.</para>

RASHelpdeskEmailSettings

[Up](#)

<para type="synopsis">RAS Email Settings</para> <para type="description"></para>
helpDeskEnabled (optional)
[Boolean](#) <para type="description">Whether Help Desk is Enabled or not</para>
helpDeskEmail (optional)
[String](#) <para type="description">Help Desk Email.</para>

RASListObj

[Up](#)

<para type="synopsis">RASListObj</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

RASLogLevel

[Up](#)

<para type="synopsis">RAS Log Level</para> <para type="description"></para>

RASLogSrvType

[Up](#)

<para type="synopsis">RAS Logging Server Type</para> <para type="description"></para>

RASMailboxSettings

[Up](#)

<para type="synopsis">RAS Mailbox</para> <para type="description"></para>
useTLS (optional)
[MailboxTLS](#)

requireAuth (optional)

[Boolean](#)

smtpServer (optional)

[String](#)

senderAddress (optional)

[String](#)

username (optional)

[String](#)

RASNotificationEventType

[Up](#)

<para type="synopsis">RAS Notification Event Type</para> <para type="description"></para>

RASNotificationResourceType

[Up](#)

<para type="synopsis">RAS Notification Type</para> <para type="description"></para>

RASPowerPermission

[Up](#)

<para type="synopsis">The RAS power administrator permissions</para> <para type="description"></para>

adminId (optional)

[Integer](#) <para type="description">Admin account ID</para> format: int32

allowSiteChanges (optional)

[Boolean](#) <para type="description">Permission to do changes to RAS Site settings.</para>

allowConnectionChanges (optional)

[Boolean](#) <para type="description">Permission to do changes to Connection settings.</para>

allowSessionManagement (optional)

[Boolean](#) <para type="description">Permission to manage user sessions.</para>

allowDeviceManagementChanges (optional)

[Boolean](#) <para type="description">Permission to manage client devices.</para>

allowViewingReportingInfo (optional)

[Boolean](#) <para type="description">Permission for read mode access to RAS Reporting.</para>

allowViewingMonitoringInfo (optional)

[Boolean](#) <para type="description">Permission for read mode access to RAS Monitoring.</para>

allowViewingLicenseInfo (optional)

[Boolean](#) <para type="description">Permission for read mode access to the License Information.</para>

allowViewingSiteInfo (optional)

[Boolean](#) <para type="description">Permission for read mode access to RAS Site information.</para>

allowPublishingChanges (optional)

[Boolean](#) <para type="description">Permission to manage published resources.</para>

allowPolicyChanges (optional)

[Boolean](#) <para type="description">Permission to manage RAS client Policies.</para>

allowViewingPolicyInfo (optional)

[Boolean](#) <para type="description">Permission for read mode to RAS client Policies.</para>

allowViewingCostInsights (optional)

[Boolean](#) <para type="description">Permission to view Cost Insights.</para>

allowAllSites (optional)

[Boolean](#) <para type="description">Permission to manage all Sites in the Farm.</para>

allowInSiteIds (optional)

[array\[Integer\]](#) <para type="description">A list of site IDs which the administrator should be allowed to manage.</para> format: int32

RASProxySettings

[Up](#)

<para type="synopsis">RAS Proxy Settings</para> <para type="description"></para>

httpProxyMode (optional)

[ProxyMode](#)

httpProxyAddress (optional)

[String](#) <para type="description">The HTTP Proxy Address.</para>

httpProxyUser (optional)

[String](#) <para type="description">The HTTP Proxy User.</para>

httpProxyPort (optional)

[Integer](#) <para type="description">The HTTP Proxy Port.</para> format: int32

httpProxyRequiresAuth (optional)

[Boolean](#) <para type="description">Whether HTTP Proxy requires authentication or not.</para>

RASPubObject

[Up](#)

<para type="synopsis">RAS Publishing Objects</para> <para type="description"></para>

RASSerializableObj

[Up](#)

<para type="synopsis">The RAS serializable object</para> <para type="description"></para>

RASServerConfig

[Up](#)

<para type="synopsis">The RAS server configuration</para> <para type="description"></para>
licenseServer (optional)
[String](#) <para type="description">RAS Licensing server</para>
secondaryServers (optional)
[array\[String\]](#) <para type="description">List of secondary servers</para>

RASServerType

[Up](#)

<para type="synopsis">RAS Status Type</para> <para type="description"></para>

RASSessionSetting

[Up](#)

<para type="synopsis">RAS Session Settings</para> <para type="description"></para>
fipsMode (optional)
[FIPSModeSett](#)
remotIdleSessionTimeout (optional)
[Integer](#) <para type="description">The session idle timeout (in seconds).</para> format: int32
logoffIdleSessionTimeout (optional)
[Integer](#) <para type="description">The client logoff timeout (in seconds).</para> format: int32
cachedSessionTimeout (optional)
[Integer](#) <para type="description">The cached session timeout (in seconds).</para> format: int32
replicateSettings (optional)
[Boolean](#) <para type="description">Whether to replicate settings to other sites.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the Site.</para> format: int32

RASSystemSettings

[Up](#)

<para type="synopsis">RAS System Settings</para> <para type="description"></para>
cepEnabled (optional)
[Boolean](#) <para type="description">Whether CEP Is Enabled or not</para>
resetIdleSessionAfterMins (optional)
[Integer](#) <para type="description">The Time to reset idle session</para> format: int32
checkForUpdateOnLaunch (optional)
[Boolean](#) <para type="description">Check for update when launching RAS Console.</para>

RDPPrinterSettings

[Up](#)

<para type="synopsis">Host Pool Printer Settings</para> <para type="description"></para>
printerNameFormat (optional)
[PrnNameFormat](#)
removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>
removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

RDPSession

[Up](#)

<para type="synopsis">Remote Desktop Session</para> <para type="description"></para>
sessionId (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32
ip (optional)
[String](#) <para type="description">Session server IP.</para>
serverId (optional)
[Integer](#) <para type="description">Session server ID.</para> format: int32
type (optional)
[SessionPublishingType](#)
user (optional)
[String](#) <para type="description">User to which the session belongs to.</para>
themeId (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32
connectionMode (optional)
[ConnMode](#)
authenticationType (optional)
[MainAuthenticationMode](#)
idleStartTime (optional)
[Date](#) <para type="description">Session Idle Time.</para> format: date-time
mfaProvider (optional)

[ProviderType](#)

rfiCount (optional)

[Integer](#) <para type="description">Flow Information Count.</para> format: int32

rfiInfoList (optional)

[array\[RouteFlowInfoEntry\]](#) <para type="description">Flow Information.</para>

logonDuration (optional)

[Integer](#) <para type="description">Logon Duration.</para> format: int32

connectionDuration (optional)

[Integer](#) <para type="description">Connection Duration (in seconds).</para> format: int32

authenticationDuration (optional)

[Integer](#) <para type="description">Authentication Duration (in seconds).</para> format: int32

rasPolicyLookup (optional)

[Integer](#) <para type="description">RAS Policy Lookup (in ms).</para> format: int32

hostPreparation (optional)

[Integer](#) <para type="description">Host Preparation (in ms).</para> format: int32

groupPolicyLoadTime (optional)

[Integer](#) <para type="description">Group Policy Load Time (in ms).</para> format: int32

userProfileLoadTime (optional)

[Integer](#) <para type="description">User Profile Load Time (in ms).</para> format: int32

desktopLoadTime (optional)

[Integer](#) <para type="description">Desktop Load Time (in ms).</para> format: int32

logonOthersDuration (optional)

[Integer](#) <para type="description">Logon Others Duration (in seconds).</para> format: int32

userProfileType (optional)

[UserProfileType](#)

uxEvaluator (optional)

[Integer](#) <para type="description">Round Trip Time.</para> format: int32

connectionQuality (optional)

[QualityLevel](#)

latency (optional)

[Integer](#) <para type="description">Latency.</para> format: int32

protocol (optional)

[SessionProtocol](#)

bandwidthAvailability (optional)

[Integer](#) <para type="description">Bandwidth Availability (in Kbps).</para> format: int32

lastReconnects (optional)

[Integer](#) <para type="description">Last Reconnects.</para> format: int32

reconnects (optional)

[Integer](#) <para type="description">Total Reconnects.</para> format: int32

disconnectReason (optional)

[String](#) <para type="description">Disconnect Reason.</para>

state (optional)

[SessionState](#)

logonTime (optional)

[Date](#) <para type="description">Session Logon Time.</para> format: date-time

sessionLength (optional)

[Integer](#) <para type="description">Session Length (in seconds).</para> format: int32

idleTime (optional)

[Integer](#) <para type="description">Idle Time (in seconds).</para> format: int32

incomingData (optional)

[Integer](#) <para type="description">Incoming Data (in bytes).</para> format: int32

outgoingData (optional)

[Integer](#) <para type="description">Outgoing Data (in bytes).</para> format: int32

verticalResolution (optional)

[Integer](#) <para type="description">Session Vertical Resolution.</para> format: int32

horizontalResolution (optional)

[Integer](#) <para type="description">Session Horizontal Resolution.</para> format: int32

colourDepth (optional)

[SessionColorDepth](#)

bandwidthUsage (optional)

[Integer](#) <para type="description">Bandwidth Usage.</para> format: int32

deviceName (optional)

[String](#) <para type="description">Client Device Name.</para>

clientIPAddress (optional)

[String](#) <para type="description">Client IP Address.</para>

clientOS (optional)

[String](#) <para type="description">Client OS.</para>

clientOSVersion (optional)

[String](#) <para type="description">Client OS Version.</para>

clientVersion (optional)

[String](#) <para type="description">Client Version.</para>

clientPolicyId (optional)
[Integer](#) <para type="description">Client Policy Id.</para> format: int32

clientPolicyVersion (optional)
[Integer](#) <para type="description">Client Policy Version.</para> format: int32

RDSAgentDiagnostic

[Up](#)

<para type="synopsis">RDS Agent Diagnostic</para> <para type="description"></para>

server (optional)
[String](#) <para type="description">Server name.</para>

agentDiagnosticType (optional)
[RDSAgentDiagnosticType](#)

agentVersion (optional)
[String](#) <para type="description">Agent Version.</para>

osVersion (optional)
[String](#) <para type="description">Operating System Version.</para>

deInstalled (optional)
[Boolean](#) <para type="description">Whether Desktop Experience is installed or not.</para>

wiaServiceEnabled (optional)
[Boolean](#) <para type="description">Whether the WIA Service is enabled or not.</para>

state (optional)
[DiagnosticState](#)

connectedBrokerIP (optional)
[String](#) <para type="description">Connected Broker IP.</para>

logonStatus (optional)
[LogonStatus](#)

pendingReboot (optional)
[Boolean](#) <para type="description">Whether the RDS is pending reboot or not.</para>

terminalServicesInstalled (optional)
[Boolean](#) <para type="description">Whether Terminal Services are installed or not.</para>

terminalServicesPort (optional)
[Integer](#) <para type="description">Terminal Services port.</para> format: int32

updStatus (optional)
[UPDStatus](#)

version (optional)
[Integer](#) <para type="description">Version.</para> format: int32

RDSDefaultSettings

[Up](#)

<para type="synopsis">RDS Default Settings</para> <para type="description"></para>

port (optional)
[Integer](#) <para type="description">The port number of RD Session Host agent.</para> format: int32

maxSessions (optional)
[Integer](#) <para type="description">Maximum number of session a RDS can have.</para> format: int32

disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Specifies if 'Application Monitoring' option is enabled or disabled.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Specifies if 'Use RemoteApps if available' option is enabled or disabled.</para>

allowFileTransfer (optional)

[Boolean](#) <para type="description">Specifies if 'Allow file transfer' option is enables or disabled. (deprecated)</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Specifies if 'Allow local to remote drag and drop' option is enables or disabled. (deprecated)</para>

dragAndDropMode (optional)
[DragAndDropModeValue](#)

manageRDPTTransportProtocol (optional)
[ManggeRDPTTransportProtocol](#)

printerNameFormat (optional)
[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

technology (optional)
[UserProfileTech](#)

fsLogix (optional)
[FSLogixSettings](#)

updMode (optional)
[UPDMode](#)

maxUserProfileDiskSizeGB (optional)
[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

diskPath (optional)
[String](#) <para type="description">Specifies the User Profile Disk path.</para>

roamingMode (optional)
[UPDRoamingMode](#)

includeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)
[Boolean](#) <para type="description">Specifies if 'Restrict direct desktop access to the following users' option is enabled or disabled.</para>

restrictedUsers (optional)
[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

optimization (optional)
[ImageOptimization](#)

appPackagesAssigned (optional)
[AppPackagesAssigned](#)

autoUpgrade (optional)
[AutoUpgradeSettings](#)

RDSDefaultSiteSettings

[Up](#)

<para type="synopsis">RDS Default Site Settings</para> <para type="description"></para>

port (optional)
[Integer](#) <para type="description">The port number of RD Session Host agent.</para> format: int32

maxSessions (optional)
[Integer](#) <para type="description">Maximum number of session a RDS can have.</para> format: int32

disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

allowRemoteExec (optional)

[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Specifies if 'Application Monitoring' option is enabled or disabled.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Specifies if 'Use RemoteApps if available' option is enabled or disabled.</para>

allowFileTransfer (optional)

[Boolean](#) <para type="description">Specifies if 'Allow file transfer' option is enabled or disabled. (deprecated)</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

allowDragAndDrop (optional)

[Boolean](#) <para type="description">Specifies if 'Allow local to remote drag and drop' option is enabled or disabled. (deprecated)</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

manageRDPTransportProtocol (optional)

[ManageRDPTransportProtocol](#)

printerNameFormat (optional)

[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

technology (optional)

[UserProfileTech](#)

fsLogix (optional)

[FSLogixSettings](#)

updMode (optional)

[UPDMode](#)

maxUserProfileDiskSizeGB (optional)

[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

diskPath (optional)

[String](#) <para type="description">Specifies the User Profile Disk path.</para>

roamingMode (optional)

[UPDRoamingMode](#)

includeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)

[Boolean](#) <para type="description">Specifies if 'Restrict direct desktop access to the following users' option is enabled or disabled.</para>

restrictedUsers (optional)

[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

optimization (optional)

[ImageOptimization](#)

appPackagesAssigned (optional)

[AppPackagesAssigned](#)

autoUpgrade (optional)

[AutoUpgradeSettings](#)

siteId (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

RDSHost

[Up](#)

<para type="synopsis">Remote Desktop Server Host</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

server (optional)

[String](#) <para type="description">Server name.</para>

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

changeDirectAddress (optional)

[Boolean](#) <para type="description">Whether the direct address differs to the RD Session Host server.</para>

directAddress (optional)

[String](#) <para type="description">The direct address of the target RD Session Host server.</para>

rasTemplateId (optional)

[Integer](#) <para type="description">The RDSH RAS Template ID.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">If true, default agent settings will be inherited.</para>

inheritDefaultPrinterSettings (optional)

[Boolean](#) <para type="description">If true, default printer settings will be inherited.</para>

inheritDefaultUserProfileSettings (optional)

[Boolean](#) <para type="description">If true, default User Profile settings will be inherited.</para>

inheritDefaultDesktopAccessSettings (optional)

[Boolean](#) <para type="description">If true, default desktop access settings will be inherited.</para>

inheritDefaultOptimizationSettings (optional)

[Boolean](#) <para type="description">If true, default optimization settings will be inherited.</para>

inheritDefaultAppPackageSettings (optional)

[Boolean](#) <para type="description">If true, default app package settings will be inherited.</para>

port (optional)

[Integer](#) <para type="description">The port number of RD Session Host agent.</para> format: int32

maxSessions (optional)

[Integer](#) <para type="description">Maximum number of session a RDS Host can have.</para> format: int32

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). 0 - Never.</para> format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). 0 - Never; 1 - Immediate.</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowRemoteExec (optional)

[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Specifies if 'Application Monitoring' option is enabled or disabled.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Specifies if 'Use RemoteApps if available' option is enabled or disabled.</para>

allowFileTransfer (optional)

[Boolean](#) <para type="description">Specifies if 'Allow file transfer' option is enables or disabled. (deprecated)</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

allowDragAndDrop (optional)

[Boolean](#) <para type="description">Specifies if 'Allow local to remote drag and drop' option is enables or disabled. (deprecated)</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection broker ID.</para> format: int32

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

manageRDPTTransportProtocol (optional)

[ManggeRDPTTransportProtocol](#)

enablePrinting (optional)

[Boolean](#) <para type="description">Specifies if Universal Printing on the RD Session Host server is Enabled or disabled.</para> <para type="description">In the RAS console, this option is toggled on the Universal Printing tab page in the Universal Printing category.</para>

enableTWAIN (optional)

[Boolean](#) <para type="description">Specifies if TWAIN (Universal Scanning) on the RD Session Host server is enabled or disabled.</para> <para type="description">In the RAS console, this option is toggled on the TWAIN tab page in the Universal Scanning category.</para>

enableWIA (optional)

[Boolean](#) <para type="description">Specifies if WIA (Universal Scanning) on the RD Session Host server is enabled or disabled.</para> <para type="description">In the RAS console, this options is toggled on the WIA tab page in the Universal Scanning category.</para>

printerNameFormat (optional)

[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

technology (optional)

[UserProfileTech](#)

fsLogix (optional)

[FSLogixSettings](#)

updMode (optional)

[UPDMode](#)

maxUserProfileDiskSizeGB (optional)

[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

diskPath (optional)

[String](#) <para type="description">Specifies the User Profile Disk path.</para>

roamingMode (optional)

[UPDRoamingMode](#)

includeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)

[Boolean](#) <para type="description">Specifies if 'Restrict direct desktop access to the following users' option is enabled or disabled.</para>

restrictedUsers (optional)

[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

enableOptimization (optional)

[Boolean](#)

optimization (optional)
[ImageOptimization](#)
appPackagesAssigned (optional)
[AppPackagesAssigned](#)

RDSHostPool

[Up](#)

<para type="synopsis">RDS Host Pool</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">RDS Host Pool name.</para>

siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the RDS Host Pool is enabled or not.</para>

description (optional)
[String](#) <para type="description">Description of the RDS Host Pool.</para>

autoscale (optional)
[Boolean](#) <para type="description">Whether the RD session hosts are based on a template or not.</para>

templateSettings (optional)
[TemplateSettings](#)

rasTemplateId (optional)
[Integer](#) <para type="description">The RDSH RAS Template ID.</para> format: int32

rasTemplateVersionId (optional)
[Integer](#) <para type="description">The RDSH RAS Template Version ID.</para> format: int32

minServersFromTemplate (optional)
[Integer](#) <para type="description">Min number of servers to be added to the host pool from the template.</para> format: int32

maxServersFromTemplate (optional)
[Integer](#) <para type="description">Max number of servers to be added to the host pool from the template.</para> format: int32

workLoadThreshold (optional)
[Integer](#) <para type="description">Send a request to the template when the threshold is above the specified value (%).</para> format: int32

serversToAddPerRequest (optional)
[Integer](#) <para type="description">Number of servers to be added to the host pool per request.</para> format: int32

workLoadToDrain (optional)
[Integer](#) <para type="description">Drain and unassign servers from host pool when workload is below the specified value (%).</para> format: int32

drainRemainsBelowSec (optional)
[Integer](#) <para type="description">Drain and unassign servers from host pool when workload remains below the specified level for the specified time (in seconds).</para> format: int32

removeServersAfterDrainAndPowerOff (optional)
[Boolean](#) <para type="description">Remove servers from host pool after drain and power off.</para>

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">If true, default agent settings will be inherited.</para>

inheritDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">If true, default printer settings will be inherited.</para>

inheritDefaultUserProfileSettings (optional)
[Boolean](#) <para type="description">If true, default User Profile settings will be inherited.</para>

inheritDefaultDesktopAccessSettings (optional)
[Boolean](#) <para type="description">If true, default desktop access settings will be inherited.</para>

inheritDefaultAppPackageSettings (optional)
[Boolean](#) <para type="description">If true, default app package settings will be inherited.</para>

inheritDefaultAutoUpgradeSettings (optional)
[Boolean](#) <para type="description">If true, default Auto-upgrade settings will be inherited.</para>

rdsDefSettings (optional)
[RDSDefaultSettings](#)

rdsIds (optional)
[array\[Integer\]](#) <para type="description">The Ids of the RDS that form part of the host pool.</para> format: int32

rdsProvisioningSettings (optional)

[ProvisioningSettings](#)

providerSettings (optional)

[HostPoolProviderSettings](#)

RDSHostPoolStatus

[Up](#)

<para type="synopsis">RDS Host Pool Status</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

[RASServerType](#)

name (optional)

[String](#) <para type="description">RDS Host Pool name.</para>

RDSHostSysInfo

[Up](#)

<para type="synopsis">RDS System Information</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

[RASServerType](#)

agentVer (optional)

[String](#) <para type="description">Agent Version.</para>

server (optional)

[String](#) <para type="description">Server name.</para>

serverOS (optional)

[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)

[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)

[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)

[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)

[String](#) <para type="description">Id of the machine</para>

logLevel (optional)

[RASLogLevel](#)

cpuLoad (optional)

[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)

[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)

[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)

[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

preferredBroker (optional)

[String](#) <para type="description">Specifies the preferred Connection Broker.</para>

activeSessions (optional)

[Integer](#) <para type="description">Number of active sessions.</para> format: int32

disconnectedSessions (optional)

[Integer](#) <para type="description">Number of disconnected sessions.</para> format: int32

activeConnections (optional)

[Integer](#) <para type="description">Number of active connections.</para> format: int32

ip (optional)

[String](#) <para type="description">The IP the agent is using.</para>

loginStatus (optional)

[SessionLoginStatus](#)

updStatus (optional)

[SessionUPDStatus](#)

pendingSchedule (optional)

[PendingScheduleType](#)

appPackageStatuses (optional)
[array\[AppPackageStatus\]](#) <para type="description">The Application Packages statuses. </para>
location (optional)
[String](#) <para type="description">Location.</para>

RDSSessionCmd

[Up](#)

<para type="synopsis">RDS Session command</para> <para type="description"></para> <para type="description"></para>

RDSession

[Up](#)

<para type="synopsis">User session type</para> <para type="description"></para>
sessionID (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32
ip (optional)
[String](#) <para type="description">Session server IP.</para>
serverID (optional)
[Integer](#) <para type="description">Session server ID.</para> format: int32
type (optional)
[SessionPublishingType](#)
user (optional)
[String](#) <para type="description">User to which the session belongs to.</para>
themeID (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32
connectionMode (optional)
[ConnMode](#)
authenticationType (optional)
[MainAuthenticationMode](#)
idleStartTime (optional)
[Date](#) <para type="description">Session Idle Time.</para> format: date-time
mfaProvider (optional)
[ProviderType](#)
rfiCount (optional)
[Integer](#) <para type="description">Flow Information Count.</para> format: int32
rfiInfoList (optional)
[array\[RouteFlowInfoEntry\]](#) <para type="description">Flow Information.</para>
logonDuration (optional)
[Integer](#) <para type="description">Logon Duration.</para> format: int32
connectionDuration (optional)
[Integer](#) <para type="description">Connection Duration (in seconds).</para> format: int32
authenticationDuration (optional)
[Integer](#) <para type="description">Authentication Duration (in seconds).</para> format: int32
rasPolicyLookup (optional)
[Integer](#) <para type="description">RAS Policy Lookup (in ms).</para> format: int32
hostPreparation (optional)
[Integer](#) <para type="description">Host Preparation (in ms).</para> format: int32
groupPolicyLoadTime (optional)
[Integer](#) <para type="description">Group Policy Load Time (in ms).</para> format: int32
userProfileLoadTime (optional)
[Integer](#) <para type="description">User Profile Load Time (in ms).</para> format: int32
desktopLoadTime (optional)
[Integer](#) <para type="description">Desktop Load Time (in ms).</para> format: int32
logonOthersDuration (optional)
[Integer](#) <para type="description">Logon Others Duration (in seconds).</para> format: int32
userProfileType (optional)
[UserProfileType](#)
uxEvaluator (optional)
[Integer](#) <para type="description">Round Trip Time.</para> format: int32
connectionQuality (optional)
[QualityLevel](#)
latency (optional)
[Integer](#) <para type="description">Latency.</para> format: int32
protocol (optional)
[SessionProtocol](#)
bandwidthAvailability (optional)
[Integer](#) <para type="description">Bandwidth Availability (in Kbps).</para> format: int32
lastReconnects (optional)
[Integer](#) <para type="description">Last Reconnects.</para> format: int32
reconnects (optional)
[Integer](#) <para type="description">Total Reconnects.</para> format: int32
disconnectReason (optional)

[String](#) <para type="description">Disconnect Reason.</para>

state (optional)
[SessionState](#)

logonTime (optional)
[Date](#) <para type="description">Session Logon Time.</para> format: date-time

sessionLength (optional)
[Integer](#) <para type="description">Session Length (in seconds).</para> format: int32

idleTime (optional)
[Integer](#) <para type="description">Idle Time (in seconds).</para> format: int32

incomingData (optional)
[Integer](#) <para type="description">Incoming Data (in bytes).</para> format: int32

outgoingData (optional)
[Integer](#) <para type="description">Outgoing Data (in bytes).</para> format: int32

verticalResolution (optional)
[Integer](#) <para type="description">Session Vertical Resolution.</para> format: int32

horizontalResolution (optional)
[Integer](#) <para type="description">Session Horizontal Resolution.</para> format: int32

colourDepth (optional)
[SessionColorDepth](#)

bandwidthUsage (optional)
[Integer](#) <para type="description">Bandwidth Usage.</para> format: int32

deviceName (optional)
[String](#) <para type="description">Client Device Name.</para>

clientIPAddress (optional)
[String](#) <para type="description">Client IP Address.</para>

clientOS (optional)
[String](#) <para type="description">Client OS.</para>

clientOSVersion (optional)
[String](#) <para type="description">Client OS Version.</para>

clientVersion (optional)
[String](#) <para type="description">Client Version.</para>

clientPolicyId (optional)
[Integer](#) <para type="description">Client Policy Id.</para> format: int32

clientPolicyVersion (optional)
[Integer](#) <para type="description">Client Policy Version.</para> format: int32

source (optional)
[RDSessionSource](#)

vmid (optional)
[String](#) <para type="description">VM ID to which a VDI Remote Desktop Session is connected to (deprecated).</para>

vmName (optional)
[String](#) <para type="description">VM Name to which a VDI Remote Desktop Session is connected to (deprecated).</para>

sessionHostId (optional)
[String](#) <para type="description">Session Host ID to which a Session is connected to.</para>

sessionHostName (optional)
[String](#) <para type="description">Session Host Name to which a Session is connected to.</para>

poolName (optional)
[String](#) <para type="description">Group/Pool Name.</para>

templateName (optional)
[String](#) <para type="description">Template Name.</para>

fsLogixReasonCode (optional)
[FSLogixReasonCode](#)

fsLogixStatusCode (optional)
[FSLogixStatusCode](#)

RDSessionHostsType

[Up](#)

<para type="synopsis">RD session hosts options</para> <para type="description"></para>

RDSessionSource

[Up](#)

<para type="synopsis">RDP Session Type</para> <para type="description"></para>

RESTConfig

[Up](#)

<para type="synopsis">The REST configuration</para> <para type="description"></para>

enable (optional)

[Boolean](#) <para type="description">Whether the REST configuration is enabled or not.</para>

RadiusAttrType

[Up](#)

<para type="synopsis">RADIUS attribute type</para> <para type="description"></para>

RadiusType

[Up](#)

<para type="synopsis">RADIUS Type</para> <para type="description"></para>

RateLimit

[Up](#)

<para type="synopsis">Rate limit settings</para> <para type="description"></para>

window (optional)

[Integer](#) Defines the time span for the rate limit window (in seconds). format: int32

autoReplenishment (optional)

[Boolean](#) Automatically resets the rate limit counters at the end of each window (default is true).

permitLimit (optional)

[Integer](#) Sets the maximum number of requests allowed within the window. format: int32

queueProcessingOrder (optional)

[QueueProcessingOrder](#)

queueLimit (optional)

[Integer](#) Specifies the maximum number of requests that can be queued when the rate limit is exceeded. format: int32

RateLimits

[Up](#)

<para type="synopsis">Rate limits settings</para> <para type="description"></para>

global (optional)

[RateLimit](#)

logon (optional)

[RateLimit](#)

Reconnection

[Up](#)

<para type="synopsis">Sessions Reconnection Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Reconnection is enabled or not</para>

enableReconnection (optional)

[Boolean](#) <para type="description">When the connection drops allows for automatic reconnection</para>

connectionRetries (optional)

[Integer](#) <para type="description">The amount of connection retries</para> format: int32

connectionBannerDelay (optional)

[Integer](#) <para type="description">If connection is not established after an amount of seconds given the banner will show</para> format: int32

RedirectActionType

[Up](#)

<para type="synopsis">Redirect action type options</para> <para type="description"></para>

RedirectScanner

[Up](#)

<para type="synopsis">Redirect Scanner Type.</para> <para type="description"></para>

RedirectType

[Up](#)

<para type="synopsis">Redirect type values.</para> <para type="description"></para>

Redirection

[Up](#)

<para type="synopsis">Redirection Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Redirection policy is enabled or not</para>

gateway (optional)

[String](#) <para type="description">The gateway address</para>

mode (optional)

[ConnectionMode](#)

serverPort (optional)

[Integer](#) <para type="description">The server port</para> format: int32

altGateway (optional)

[String](#) <para type="description">The alternative gateway address</para>

Registries

[Up](#)

<para type="synopsis">Image Optimization - Registries</para> <para type="description">A list of Registries</para>

registryList (optional)

[array\[Registry\]](#) <para type="description">The Registry List</para>

Registry

[Up](#)

<para type="synopsis">Image Optimization - Registry</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="synopsis">The Id of the registry</para> <para type="description"></para> format: int32

action (optional)
[ActionType](#)

registryName (optional)
[String](#) <para type="synopsis">Registry Name</para> <para type="description"></para>

dwordValue (optional)
[Integer](#) <para type="synopsis">Value</para> <para type="description"></para> format: int32

displayName (optional)
[String](#) <para type="synopsis">Display Name</para> <para type="description"></para>

hiveType (optional)
[HiveType](#)

path (optional)
[String](#) <para type="synopsis">Path</para> <para type="description"></para>

regType (optional)
[ValueType](#)

stringValue (optional)
[String](#) <para type="synopsis">String Value</para> <para type="description"></para>

RemoteFxUsbRedirection

[Up](#)

<para type="synopsis">Client Options Remote FX USB Redirection Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Remote FX USB Redirection policy is enabled or not.</para>

remoteFXUSBRedir (optional)
[Boolean](#) <para type="description">Will allow redirection of other supported remoted FX USB devices.</para>

RemotePCDynamicProvider

[Up](#)

<para type="synopsis">Remote PC Dynamic Provider</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)
[String](#) <para type="description">Description of the server.</para>

siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)
[String](#) <para type="description">Server name.</para>

name (optional)
[String](#) <para type="description">Name of the Provider.</para>

type (optional)
[ProviderMajorType](#)

providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[RemotePCDynamicVersion](#)

domainTargetOU (optional)
[String](#) <para type="description">Domain Target OU.</para>

subnet (optional)
[String](#) <para type="description">The Subnet of the Dynamic Remote PC.</para>

RemotePCDynamicVersion

[Up](#)

<para type="synopsis">Remote PC Dynamic Version</para> <para type="description"></para>

RemotePCStatic

[Up](#)

<para type="synopsis">Remote PC Static</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">The ID of the Remote PC Static</para>

name (optional)
[String](#) <para type="description">The Name of the Remote PC Static</para>
mac (optional)
[String](#) <para type="description">The MAC Address of the Remote PC Static</para>
subnet (optional)
[String](#) <para type="description">The Subnet of the Remote PC Static</para>

RemotePCStaticProvider

[Up](#)

<para type="synopsis">Remote PC Static Provider</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32
server (optional)
[String](#) <para type="description">Server name.</para>
name (optional)
[String](#) <para type="description">Name of the Provider.</para>
type (optional)
[ProviderMajorType](#)
providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32
vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32
directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>
sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32
sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32
allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)
supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>
allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>
allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>
enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>
useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>
allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>
fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[RemotePCStaticVersion](#)

vdipcListHash (optional)
[Integer](#) <para type="description">VDI PC List Hash.</para> format: int32

remotePCs (optional)
[array\[RemotePCStatic\]](#) <para type="description">VDI PC List Hash.</para>

RemotePCStaticVersion

[Up](#)

<para type="synopsis">Remote PC Static Version</para> <para type="description"></para>

RemoveAVDHostPoolAssignment

[Up](#)

<para type="synopsis">Remove a user or group account from the AVD Host Pool Assignment list</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the account to remove from the Assignments.</para>

sid (optional)
[String](#) <para type="description">The SID of the account to remove from the Assignments.</para>

RemoveAppPackageAssigned

[Up](#)

packageName
[String](#) <para type="description">The name of the application package for which to remove the assigned packaged application.</para> <para type="description">This must be the actual application package name used in the RAS farm.</para>

RemoveClientPolicyConnection

[Up](#)

<para type="synopsis">Remove a connection from the secondary connections list</para> <para type="description"></para>

mode
[Mode](#)

server
[String](#) <para type="description">The Server which the user is going to connect to.</para>

serverPort
[Integer](#) <para type="description">The port of the Server.</para> format: int32

RemoveCriteriaDevice

[Up](#)

<para type="synopsis">Remove a client device from the Criteria Devices list</para> <para type="description"></para>

clientDeviceName
[String](#) <para type="description">The name of the client device to remove from the Criteria.</para>

RemoveCriteriaGatewayIP

[Up](#)

<para type="synopsis">Remove a gateway IP from the Criteria Gateways list</para> <para type="description"></para>

ip
[String](#) <para type="description">The IP of the gateway to remove from the Criteria.</para>

RemoveCriteriaHardwareID

[Up](#)

<para type="synopsis">Remove a hardware ID from the Criteria Hardware ID list</para> <para type="description"></para>

hardwareID
[String](#) <para type="description">The hardware ID to remove from the Criteria.</para>

RemoveCriteriaIP

[Up](#)

<para type="synopsis">Remove an IP from the Criteria IP list</para> <para type="description"></para>

ip
[String](#) <para type="description">Value that represents the IP</para>
ipType
[IPVersion](#)

RemoveCriteriaSecurityPrincipal

[Up](#)

<para type="synopsis">Remove a user, group or machine from the Criteria security principal list</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the account to remove from the Criteria.</para>
sid (optional)
[String](#) <para type="description">The SID of the account to remove from the Criteria.</para>

RemoveCriteriaTheme

[Up](#)

<para type="synopsis">Remove a theme from the Criteria Themes list</para> <para type="description"></para>

themeld
[Integer](#) <para type="description">The ID of the theme to remove from the Criteria.</para> format:
int32

RemoveExcludeADGroup

[Up](#)

<para type="synopsis">Remove a group from the Exclude AD group list</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the group account to remove from the Exclude AD group list.</para>
sid (optional)
[String](#) <para type="description">The SID of the group account to remove from the Exclude AD group list.</para>

RemoveFSLogixCCDLocation

[Up](#)

<para type="synopsis">Remove a CCDLocation from the FSLogix CCDLocation list</para> <para type="description"></para>

ccdLocation
[String](#) <para type="description">Specifies the 'CCDLocation' path to remove from the CCDLocation List.
</para>

RemoveFSLogixFolder

[Up](#)

<para type="synopsis">Remove a folder from the FSLogix folder inclusion list</para> <para type="description"></para>

folder
[String](#) <para type="description">Specifies the 'Folder' path to remove to the Include/Exclude Folder List.</para>

RemoveFSLogixUser

[Up](#)

<para type="synopsis">Remove a user from the FSLogix user inclusion list</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the user/group account to remove from the FSLogix Container.</para>
sid (optional)
[String](#) <para type="description">The SID of the user/group account to remove from the FSLogix Container.</para>

RemoveFSLogixVHDLocation

[Up](#)

<para type="synopsis">Remove a VHDLocation from the FSLogix VHDLocation list</para> <para type="description"></para>

vhdLocation
[String](#) <para type="description">Specifies the 'VHDLocation' path to remove from the VHDLocation List.
</para>

RemoveImageOptimizationRegistry

[Up](#)

registryId

[Integer](#) <para type="synopsis">Registry Id</para> <para type="description"></para> format: int32

RemoveImageOptimizationWindowsComponent

[Up](#)

componentName (optional)

[String](#) <para type="synopsis">Windows Component Name</para> <para type="description"></para>

RemoveImageOptimizationWindowsScheduledTask

[Up](#)

task

[String](#) <para type="synopsis">Scheduled Task</para> <para type="description"></para>

location

[String](#) <para type="synopsis">Scheduled Task Location</para> <para type="description"></para>

RemoveImageOptimizationWindowsService

[Up](#)

serviceName (optional)

[String](#) <para type="synopsis">Windows Service Name</para> <para type="description"></para>

RemoveMFARadiusAttr

[Up](#)

vendorID

[Integer](#) <para type="description">RADIUS attribute vendor ID</para> format: int32

attributeID

[Integer](#) <para type="description">RADIUS attribute ID</para> format: int32

value

[String](#) <para type="description">RADIUS attribute value</para> <para type="description"> The value has many forms:IP, Number, String, and Time. When setting the time it is expected that the time value is in epoch time. </para>

radiusAttrName

[String](#) <para type="description">RADIUS attribute name</para>

vendor

[String](#) <para type="description">RADIUS attribute vendor name</para>

attributeType

[RadiusAttrType](#)

RemovePrintingFont

[Up](#)

<para type="synopsis">Remove a font from the list of Universal Printing auto install fonts.</para> <para type="description"></para>

fontName

[String](#) <para type="description">Auto Install Font Name.</para>

RemoveProviderAdminCredentials

[Up](#)

username

[String](#) <para type="synopsis">User</para> <para type="description"></para>

RemoveScheduleTarget

[Up](#)

targetID

[Integer](#) <para type="description">The target RD Session Host server or server group Ids depending on the TargetType parameter.</para> format: int32

RemoveScheduleTargetHost

[Up](#)

RemoveStandaloneAVDHost

[Up](#)

hostPoolId

[Integer](#) <para type="description">Host Pool Id.</para> format: int32

azureId

[String](#) <para type="description">The Azure Host ID.</para>

RemoveTemplateLicenseKey

[Up](#)

<para type="synopsis">Remove a license key from the Template license keys list</para> <para type="description"></para>

key

[String](#) <para type="description">The license key to remove.</para>

RemoveThemeFooterURL

[Up](#)

<para type="synopsis">Remove a footer URL from the RAS Theme</para> <para type="description"></para>

url
[String](#) <para type="description">The URL</para>

text
[String](#) <para type="description">The text</para>

tooltip (optional)
[String](#) <para type="description">The tooltip</para>

RemoveThemeGroupFilter

[Up](#)

<para type="synopsis">Add a group filter in the RAS Theme</para> <para type="description"></para>

groupName (optional)
[String](#) <para type="description">The name of the group list</para>

groupSID (optional)
[String](#) <para type="description">The group SID</para>

RemoveType

[Up](#)

<para type="synopsis">Remove Type</para> <para type="description"></para>

RemoveWinDeviceGroupInboundPort

[Up](#)

<para type="synopsis">Remove an Inbound Port from a Windows Device Group</para> <para type="description"></para>

port
[Integer](#) <para type="description">The Port of the Windows Device Group to remove.</para> format: int32

protocol
[Protocol](#)

profile
[Profile](#)

RepeatSpecificDays

[Up](#)

<para type="synopsis">Repeat Specific Days</para> <para type="description"></para>

RepeatType

[Up](#)

<para type="synopsis">Repeat Type</para> <para type="description"></para>

ReportingSettings

[Up](#)

<para type="synopsis">RAS Reporting Settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable RAS Reporting functionality.</para>

deltaCpu (optional)
[Integer](#) <para type="description">Minimum CPU change required to track the counter.</para> format: int32

deltaMemory (optional)
[Integer](#) <para type="description">Minimum Memory change required to track the counter.</para> format: int32

enableCustomReports (optional)
[Boolean](#) <para type="description">Enable or disable custom report.</para>

folderName (optional)
[String](#) <para type="description">Custom report folder name.</para>

port (optional)
[Integer](#) <para type="description">Port used by the service which receives data from the RAS Connection Broker. The default port is 30008.</para> format: int32

server (optional)
[String](#) <para type="description">The FQDN or IP address of the server where RAS Reporting is installed.</para>

useCredentials (optional)
[Boolean](#) <para type="description">Enable or disable Username/Password credentials to connect to the Server hosting RAS Reporting.</para>

username (optional)
[String](#) <para type="description">Username to connect to the Server hosting RAS Reporting (if UseCredentials is enabled).</para>

trackServerTime (optional)
[Integer](#) <para type="description">How long the server counters information (such as CPU, Memory and number of sessions) is kept (in seconds).</para> format: int32

trackServers (optional)
[Boolean](#) <para type="description">Enable or disable Server counters information tracking.</para>

trackSessionTime (optional)

[Integer](#) <para type="description">How long information regarding the sessions opened on your servers is kept (in seconds).</para> format: int32

trackSessions (optional)

[Boolean](#) <para type="description">Enable or disable Sessions information tracking.</para>

trackLogonDetails (optional)

[Boolean](#) <para type="description">Enable or disable logon details tracking.</para>

trackLogonDetailsTime (optional)

[Integer](#) <para type="description">How long to retain logon details.</para> format: int32

trackUserExperience (optional)

[Boolean](#) <para type="description">Enable or disable tracking of user experience data.</para>

trackUserExperienceTime (optional)

[Integer](#) <para type="description">How long to retain user experience data.</para> format: int32

deltaUXEvaluator (optional)

[Integer](#) <para type="description">Track UX evaluator by user percentage choice.</para> format: int32

deltaLatency (optional)

[Integer](#) <para type="description">Track Latency by user percentage choice.</para> format: int32

deltaBandwidth (optional)

[Integer](#) <para type="description">Track bandwidth by user percentage choice.</para> format: int32

ResetAllMFAUsers

[Up](#)

mfald (optional)

[Integer](#) <para type="description">The ID of the MFA Provider to be modified.</para> <para type="description">In case of TOTP Provider, the ID will always be 0. Default: 0.</para> format: int32

type (optional)

[MFAUsersType](#)

ResetMFAUsers

[Up](#)

<para type="synopsis">Reset specific or all MFA users</para> <para type="description"></para>

mfald (optional)

[Integer](#) <para type="description">The ID of the MFA Provider to be modified.</para> <para type="description">In case of TOTP Provider, the ID will always be 0. Default: 0.</para> format: int32

type (optional)

[MFAUsersType](#)

users

[array\[String\]](#) <para type="description">List of users for which to reset Google Authentication.</para>

ResourceType

[Up](#)

<para type="synopsis">Resource Type</para> <para type="description"></para>

RoamSearch

[Up](#)

<para type="synopsis">Roam search values.</para> <para type="description"></para>

Route

[Up](#)

downstreamPathTemplate (optional)

[String](#) <para type="description">The path that the server will request</para>

downstreamScheme (optional)

[String](#) <para type="description">Protocol to use</para>

downstreamHostAndPorts (optional)

[array\[EndPoint\]](#) <para type="description">List of servers and ports where the RAS Performance Monitor is hosted.</para>

upstreamPathTemplate (optional)

[String](#) <para type="description">The URL on the RAS Web Admin service that will be redirected</para>

RouteFlowHopType

[Up](#)

<para type="synopsis">Route Flow Hop Type.</para> <para type="description"></para>

RouteFlowInfoEntry

[Up](#)

<para type="synopsis">Route Flow Information</para> <para type="description"></para>

type (optional)

[RouteFlowHopType](#)

ip (optional)

[String](#) <para type="description">IP.</para>

RoutingType

[Up](#)

<para type="synopsis">RAS Publishing Routing Type</para> <para type="description"></para>

RuleObjType

[Up](#)

<para type="synopsis">RAS Rule Object Types</para> <para type="description"></para>

SAMLIDP

[Up](#)

<para type="synopsis">IDP</para> <para type="description">The server or authorization authority that the client can use to authenticate</para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)

[Boolean](#) <para type="description">Whether the IDP is enabled or not.</para>

name (optional)

[String](#) <para type="description">Name of the IDP</para>

siteId (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)

[String](#) <para type="description">Description of the IDP</para>

themeld (optional)

[Integer](#) <para type="description">The theme ID associated with this SAML configuration</para> format: int32

idpEntityID (optional)

[String](#) <para type="description">IDP entity ID</para>

idpCertificate (optional)

[String](#) <para type="description">IDP certificate</para>

logonURL (optional)

[String](#) <para type="description">Logon URL</para>

logoutURL (optional)

[String](#) <para type="description">Logout URL</para>

allowUnencryptedAssertion (optional)

[Boolean](#) <para type="description">Allow unencrypted assertion</para>

host (optional)

[String](#) <para type="description">Specifies the host name</para>

spEntityID (optional)

[String](#) <para type="description">Sends a unique ID as a parameter of the SAML token.</para>

spReplyURL (optional)

[String](#) <para type="description">Specifies where to receive the SAML token.</para>

spLogonURL (optional)

[String](#) <para type="description">Specifies where to redirect users so that they can authenticate.</para>

spLogoutURL (optional)

[String](#) <para type="description">Specifies where to redirect users so that they can deauthenticate.</para>

spCertificate (optional)

[String](#) <para type="description">Specifies the service provider certificate</para>

attributes (optional)

[SAMLIDPAttributes](#)

SAMLIDPAttribute

[Up](#)

<para type="synopsis">SAML Attributes</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the attribute is enabled or not</para>

samlAttribute (optional)

[String](#) <para type="description">SAML attribute</para>

adAttribute (optional)

[String](#) <para type="description">AD Attribute</para>

SAMLIDPAttributes

[Up](#)

<para type="synopsis">SAMLIDP Attributes</para> <para type="description"></para>

userPrincipalName (optional)

[SAMLIDPAttribute](#)

immutableID (optional)

[SAMLIDPAttribute](#)

sid (optional)

[SAMLIDPAttribute](#)

sAMAccountName (optional)

[SAMLIDPAttribute](#)

custom (optional)

[SAMLIDPAttribute](#)

SafeNetAuthMode

[Up](#)

<para type="synopsis">SafeNet Authentication Mode</para> <para type="description"></para>

ScaleComputingProvider

[Up](#)

<para type="synopsis">Scale Computing Provider</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)

[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)

[String](#) <para type="description">Description of the server.</para>

siteId (optional)

[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)

[String](#) <para type="description">Server name.</para>

name (optional)

[String](#) <para type="description">Name of the Provider.</para>

type (optional)

[ProviderMajorType](#)

providerUsername (optional)

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)

[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdiPort (optional)

[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

directAddress (optional)

[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)

[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)

[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)

[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[ScaleVersion](#)

ScaleVersion

[Up](#)

<para type="synopsis">Scale Version</para> <para type="description"></para>

Scanning

[Up](#)

<para type="synopsis">Sessions Scanning Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Scanning policy is enabled or not</para>

scanTech (optional)
[ScanningTechnologyUse](#)

scanRedirect (optional)
[RedirectScanner](#)

scanListTwain (optional)
[array\[String\]](#) <para type="description">The scanning TWAIN list</para>

scanListWia (optional)
[array\[String\]](#) <para type="description">The scanning WIA list</para>

ScanningSettings

[Up](#)

<para type="synopsis">RAS Scanning Settings</para> <para type="description"></para>

twainNamePattern (optional)
[String](#) <para type="description">TWAIN Name Pattern.</para> <para type="description">Default pattern: %SCANNERNAME% for %USERNAME% by Parallels</para> <para type="description">Valid pattern variables: %SCANNERNAME% | %USERNAME% | %CLIENTNAME% | %SESSIONID% </para> <para type="description">Other valid pattern: 2X Universal Scanner</para>

replicateTWAINPattern (optional)
[Boolean](#) <para type="description">Whether to Replicate TWAIN Pattern or not.</para>

wiaNamePattern (optional)
[String](#) <para type="description">WIA Name Pattern.</para> <para type="description">Default pattern: %SCANNERNAME% for %USERNAME% by Parallels</para> <para type="description">Valid pattern variables: %SCANNERNAME% | %USERNAME% | %CLIENTNAME% | %SESSIONID% </para>

replicateWIAPattern (optional)
[Boolean](#) <para type="description">Whether to Replicate WIA Pattern or not.</para>

twainApps (optional)

[array\[String\]](#) <para type="description">Specifies items in the TWAIN Applications list.</para>

replicateTWAINApps (optional)

[Boolean](#) <para type="description">Whether to replicate TWAIN Applications or not.</para>

ScanningTechnologyUse

[Up](#)

<para type="synopsis">Scanning Technology Use Type.</para> <para type="description"></para>

Schedule

[Up](#)

<para type="synopsis">Schedule</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

siteID (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

objType (optional)

[ScheduleObjType](#)

action (optional)

[ScheduleActionType](#)

targetType (optional)

[ScheduleTargetType](#)

enabled (optional)

[Boolean](#) <para type="description">Enabled</para>

name (optional)

[String](#) <para type="description">Name</para>

description (optional)

[String](#) <para type="description">Description</para>

type (optional)

[Integer](#) <para type="description">Type</para> format: int32

targetIDs (optional)

[array\[Integer\]](#) <para type="description">Target IDs</para> format: int32

targetNativeHosts (optional)

[array\[TargetNativeHost\]](#) <para type="description">Target Native Hosts</para>

trigger (optional)

[Trigger](#)

options (optional)

[Options](#)

ScheduleActionType

[Up](#)

<para type="synopsis">Schedule Action Type</para> <para type="description"></para>

ScheduleMessage

[Up](#)

<para type="synopsis">Schedule Message</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Enabled</para>

messageTitle (optional)

[String](#) <para type="description">Message title</para>

message (optional)

[String](#) <para type="description">Message</para>

sendMsgSecs (optional)

[Integer](#) <para type="description">Seconds before message is sent</para> format: int32

sendMsgWhen (optional)

[SendMsgWhen](#)

ScheduleObjType

[Up](#)

<para type="synopsis">Schedule Object Type</para> <para type="description"></para>

ScheduleTargetType

[Up](#)

<para type="synopsis">Scheduler Target Type</para> <para type="description"></para>

ScheduleTime

[Up](#)

<para type="synopsis">Schedule Time</para> <para type="description"></para>

SecondaryConnection

[Up](#)

<para type="synopsis">Sessions Secondary Connection Policy</para> <para type="description"></para>

mode (optional)

[Mode](#)

server (optional)

[String](#) <para type="description">The Server which the user is going to connect to</para>

serverPort (optional)

[Integer](#) <para type="description">The port of the server</para> format: int32

SecondaryConnections

[Up](#)

<para type="synopsis">Sessions Secondary Connections Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Secondary Connection is enabled or not</para>

connectionList (optional)

[array\[SecondaryConnection\]](#) <para type="description">The Secondary Connection List</para>

SectionPermission

[Up](#)

<para type="synopsis">The section permission policy</para> <para type="description"></para>

siteld (optional)

[Integer](#) <para type="description">Site ID</para> format: int32

tenants (optional)

[Boolean](#) <para type="description">Permission to manage Tenants</para>

rdpServers (optional)

[Boolean](#) <para type="description">Permission to manage Remote Desktop Servers</para>

rdpGroups (optional)

[Boolean](#) <para type="description">Permission to manage Remote Desktop Groups</para>

rdpScheduler (optional)

[Boolean](#) <para type="description">Permission to manage Remote Desktop Scheduler</para>

rdpSessionMgmnt (optional)

[Boolean](#) <para type="description">Permission to manage Remote Desktop Sessions</para>

providers (optional)

[Boolean](#) <para type="description">Permission to manage Providers</para>

vdiHostPools (optional)

[Boolean](#) <para type="description">Permission to manage VDI Host Pools</para>

vdiTemplates (optional)

[Boolean](#) <para type="description">Permission to manage VDI Templates</para>

vdiHosts (optional)

[Boolean](#) <para type="description">Permission to manage VDI Hosts</para>

vdiSessionMgmnt (optional)

[Boolean](#) <para type="description">Permission to manage VDI Sessions</para>

gateways (optional)

[Boolean](#) <para type="description">Permission to manage Gateways</para>

tunnelingPolicies (optional)

[Boolean](#) <para type="description">Permission to manage Tunneling Policies</para>

pCs (optional)

[Boolean](#) <para type="description">Permission to manage PCs</para>

brokers (optional)

[Boolean](#) <para type="description">Permission to manage Connection Brokers</para>

autoPromote (optional)

[Boolean](#) <para type="description">Permission to Auto Promote</para>

halb (optional)

[Boolean](#) <para type="description">Permission to manage HALB</para>

auditing (optional)

[Boolean](#) <para type="description">Permission to manage Auditing</para>

globalLogging (optional)

[Boolean](#) <para type="description">Permission to manage Global Logging</para>

redirURL (optional)

[Boolean](#) <para type="description">Permission to manage URL Redirection</para>

notifications (optional)

[Boolean](#) <para type="description">Permission to manage Notifications</para>

globalClientSetts (optional)

[Boolean](#) <para type="description">Permission to manage Global Client Settings</para>

siteFeatures (optional)

[Boolean](#) <para type="description">Permission to manage Site Features</para>

themes (optional)
[Boolean](#) <para type="description">Permission to manage Themes</para>

certificates (optional)
[Boolean](#) <para type="description">Permission to manage Certificates</para>

enrollmentServers (optional)
[Boolean](#) <para type="description">Permission to manage Enrollment Servers</para>

adIntegration (optional)
[Boolean](#) <para type="description">Permission to manage AD Integration</para>

loadBalancer (optional)
[Boolean](#) <para type="description">Permission to manage Load Balancer</para>

publishing (optional)
[Boolean](#) <para type="description">Permission to manage Publishing</para>

universalPrinting (optional)
[Boolean](#) <para type="description">Permission to manage Universal Printing</para>

universalScanning (optional)
[Boolean](#) <para type="description">Permission to manage Universal Scanning</para>

connection (optional)
[Boolean](#) <para type="description">Permission to manage Connection</para>

connAuthenticate (optional)
[Boolean](#) <para type="description">Permission to manage Connection Authentication</para>

connSettings (optional)
[Boolean](#) <para type="description">Permission to manage Connection Settings</para>

connMFAAuthenticate (optional)
[Boolean](#) <para type="description">Permission to manage Connection Multi-Factor Authentication</para>

saml (optional)
[Boolean](#) <para type="description">Permission to manage SAML</para>

connAllowedDevices (optional)
[Boolean](#) <para type="description">Permission to manage Connection Allowed Devices</para>

deviceManager (optional)
[Boolean](#) <para type="description">Permission to manage Device Manager</para>

devices (optional)
[Boolean](#) <para type="description">Permission to manage Devices</para>

winDeviceGroups (optional)
[Boolean](#) <para type="description">Permission to manage Windows Device Groups</para>

devicesOptions (optional)
[Boolean](#) <para type="description">Permission to manage Devices Options</para>

devicesSchedule (optional)
[Boolean](#) <para type="description">Permission to manage Devices Schedule</para>

administration (optional)
[Boolean](#) <para type="description">Permission to manage Administration</para>

farmFeatures (optional)
[Boolean](#) <para type="description">Permission to manage Farm Features</para>

SectionPermissions

[Up](#)

<para type="synopsis">Section Permissions</para> <para type="description"></para>

sectionPermissionsList (optional)
[array\[SectionPermission\]](#) <para type="description">List of sections for which permissions to manage are granted.</para>

SecurityPrincipalCriteriaEntry

[Up](#)

<para type="synopsis">Security Principal Criteria Entry</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the user/group account the filter is added to.</para>

type (optional)
[UserType](#)

sid (optional)
[String](#) <para type="description">The SID of the user/group account the filter is added to.</para>

SecurityPrincipalsCriteria

[Up](#)

<para type="synopsis">Security Principals Criteria</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the Security Principals Criteria is enabled or not</para>

matchingMode (optional)
[MatchingModeType](#)

members (optional)
[array\[SecurityPrincipalCriteriaEntry\]](#) <para type="description">User criteria list</para>

SendInvitationEmail

[Up](#)

recipients

[String](#) <para type="description">Recipients email address(s) for the RAS invitation email.</para> <para type="description">Can be a comma-separated list of multiple email addresses.</para>

SendMsgWhen

[Up](#)

<para type="synopsis">Whether the message is sent Before/After the schedule is triggered. Send Message When can only be set to After in the case of Reboot.</para> <para type="description"></para>

SendSupportReport

[Up](#)

<para type="synopsis">Send Support Report</para> <para type="description"></para>

reportId (optional)

[String](#)

SendTestEmail

[Up](#)

email

[String](#) <para type="description">Destination email address(es) for the test email.</para> <para type="description">Can be a comma-separated list of multiple addresses.</para>

ServerAppInfo

[Up](#)

<para type="synopsis">Information about applications running in Remote Session on a Server</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">Published Item name.</para>

appName (optional)

[String](#) <para type="description">Application name.</para>

process (optional)

[String](#) <para type="description">Process name.</para>

pid (optional)

[Integer](#) <para type="description">Process ID.</para> format: int32

user (optional)

[String](#) <para type="description">User which is running the application.</para>

session (optional)

[Integer](#) <para type="description">RAS session ID.</para> format: int32

serverID (optional)

[Integer](#) <para type="description">Server ID from where the application is hosted.</para> format: int32

ServerAuthentication

[Up](#)

<para type="synopsis">Sessions Server Authentication Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Server Authentication policy is enabled or not</para>

sessionAuthFailureAction (optional)

[IfAuthenticationFail](#)

ServerDefObjType

[Up](#)

<para type="synopsis">RAS Server Default Object Types</para> <para type="description"></para>

Session

[Up](#)

<para type="synopsis">Session</para> <para type="description"></para>

authToken (optional)

[String](#) <para type="description">The Authentication Token of the current session.</para>

localAuth (optional)

[Boolean](#) <para type="description">Specifies if the user is Locally Authenticated or with RAS Connection Broker.</para>

userId (optional)

[Integer](#) <para type="description">The User ID connected to the current session.</para> format: int32

applySettingsEnabled (optional)

[Boolean](#) <para type="description">Specifies if Settings need to be applied or not.</para>

connectedSiteId (optional)

[Integer](#) <para type="description">The Site ID to which the current session is connected to.</para> format: int32

settingsId (optional)

[Integer](#) <para type="description">The current Settings ID.</para> format: int32

sessionId (optional)

[Integer](#) <para type="description">The ID of the current session.</para> format: int32

connectedServer (optional)

[String](#) <para type="description">The Server that the current session is connected to.</para>

licensingServer (optional)

[String](#) <para type="description">The Licensing Server.</para>

primaryBrokerConnection (optional)

[Boolean](#) <para type="description">Specifies if the session is connected with the Primary Connection Broker of a Site.</para>

licensingServerConnection (optional)

[Boolean](#) <para type="description">Specifies if the session is connected is with the Licensing Server.</para>

domain (optional)

[String](#) <para type="description">Specifies the Domain where the Connection Broker is installed.</para>

farmName (optional)

[String](#) <para type="description">Specifies the Farm Name.</para>

farmGUID (optional)

[String](#) <para type="description">Specifies the Farm GUID.</para>

SessionAction

[Up](#)

<para type="synopsis">Session Action type</para> <para type="description"></para>

SessionColorDepth

[Up](#)

<para type="synopsis">Session Color Depth</para> <para type="description"></para>

SessionConfig

[Up](#)

<para type="synopsis">Session Configuration</para> <para type="description"></para>

expire (optional)

[Integer](#) <para type="description">Session Expiry</para> format: int32

disconnectDelay (optional)

[Integer](#) <para type="description">Session Disconnect Delay</para> format: int32

SessionLoginStatus

[Up](#)

<para type="synopsis">Session Login Status on the Remote Desktop Service</para> <para type="description"></para>

SessionMode

[Up](#)

<para type="synopsis">Session Mode Type.</para> <para type="description"></para>

SessionPolicy

[Up](#)

<para type="synopsis">Session Policy</para> <para type="description"></para>

primaryConnection (optional)

[PrimaryConnection](#)

secondaryConnections (optional)

[SecondaryConnections](#)

reconnection (optional)

[Reconnection](#)

computerName (optional)

[ComputerName](#)

connectionAdvancedSettings (optional)

[ConnectionAdvancedSettings](#)

webAuthentication (optional)

[WebAuthentication](#)

multiFactorAuthentication (optional)

[MultiFactorAuthentication](#)

sessionPreLaunch (optional)

[SessionPreLaunch](#)

localProxyAddress (optional)

[LocalProxyAddress](#)

settings (optional)

[Settings](#)

multiMonitor (optional)

[MultiMonitor](#)

publishedApplications (optional)

[PublishedApplications](#)

desktopOptions (optional)

[DesktopOptions](#)

browser (optional)

[Browser](#)

printing (optional)

[SessionsPrinting](#)

scanning (optional)

[Scanning](#)

audio (optional)
[Audio](#)

keyboard (optional)
[Keyboard](#)

clipboard (optional)
[Clipboard](#)

diskDrives (optional)
[DiskDrives](#)

devices (optional)
[Devices](#)

ports (optional)
[Ports](#)

smartCards (optional)
[SmartCards](#)

windowsTouchInput (optional)
[WindowsTouchInput](#)

videoCaptureDevices (optional)
[VideoCaptureDevices](#)

avdMultimediaRedirection (optional)
[AVDMultimediaRedirection](#)

fileTransfer (optional)
[FileTransfer](#)

performance (optional)
[Performance](#)

compression (optional)
[Compression](#)

network (optional)
[Network](#)

advancedSettings (optional)
[AdvancedSettings](#)

serverAuthentication (optional)
[ServerAuthentication](#)

SessionPrelaunch

[Up](#)

<para type="synopsis">Sessions Prelaunch Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the Session Prelaunch is enabled or not</para>

preLaunchMode (optional)
[SessionMode](#)

preLaunchExclude (optional)
[array\[String\]](#) <para type="description">The values of the session pre launch.</para>

SessionProtocol

[Up](#)

<para type="synopsis">Session Protocol</para> <para type="description"></para>

SessionPublishingType

[Up](#)

<para type="synopsis">Session Publishing Type</para> <para type="description"></para>

SessionState

[Up](#)

<para type="synopsis">Session State</para> <para type="description"></para>

SessionType

[Up](#)

<para type="synopsis">Session Type</para> <para type="description"></para>

SessionUPDStatus

[Up](#)

<para type="synopsis">User profile disk status</para> <para type="description"></para>

SessionsPrinting

[Up](#)

<para type="synopsis">Sessions Printing Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Printing Policy is enabled or not</para>

redirectPrinterTech (optional)
[PrintingTechnologyUse](#)

redirectPrinters (optional)
[UniversalPrinting](#)

redirectPrintersList (optional)
[array\[String\]](#) <para type="description">List of names of printers that are used to redirect to</para>
printingOptions (optional)
[PrintingOptions](#)
defaultPrintingSettings (optional)
[DefaultPrintingSettings](#)

SetADIntegrationSettings

[Up](#)

<para type="synopsis">Update the AD integration settings</para> <para type="description"></para>
certificateAuthority (optional)
[String](#) <para type="description">Certificate authority</para>
enrollmentAgentUsername (optional)
[String](#) <para type="description">Username of the enrollment agent</para>
enrollmentAgentPassword (optional)
[String](#) <para type="description">Password of the account specified in the EnrollmentAgentUsername parameter.</para>
nlaUsername (optional)
[String](#) <para type="description">Principal name in UPN format used to initialize the RDP session.</para>
nlaPassword (optional)
[String](#) <para type="description">Password of the account specified in the NLAUsername parameter.</para>

SetAVDDefaultSettings

[Up](#)

technology (optional)
[UserProfileTech](#)
disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32
logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32
sessionReadinessTimeout (optional)
[Integer](#) <para type="description">Session readiness timeout (in seconds). Accepted values: 20-3600 seconds.</para> format: int32
allowRemoteExec (optional)
[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>
allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)
supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>
manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)
manageRDPShortpath (optional)
[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>
appMonitor (optional)
[Boolean](#) <para type="description">Specifies if 'Allow Application Monitoring' option is enabled or disabled.</para>
useRDPShortpath (optional)
[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>
useSmallerPortRange (optional)
[Boolean](#) <para type="description">Specifies if 'Use Smaller Port' option is enabled or disabled.</para>
minRDPShortpathPort (optional)
[Integer](#) <para type="description">The minimum RDP Shortpath Port.</para> format: int32
maxRDPShortpathPort (optional)
[Integer](#) <para type="description">The maximum RDP Shortpath Port.</para> format: int32
dragAndDropMode (optional)
[DragAndDropModeValue](#)
fileTransferMode (optional)
[FileTransferControlMode](#)
fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>
fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>
enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

sessionAction (optional)

[SessionAction](#)

performAction (optional)

[PerformAction](#)

performActionAfterSec (optional)

[Integer](#) <para type="description">Perform action after (in seconds)</para> format: int32

printerNameFormat (optional)

[PrnNameFormat](#)

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

SetAVDHostPool

[Up](#)

friendlyName (optional)

[String](#) <para type="description">The new Friendly Name of the Azure Virtual Desktop Host Pool settings.</para>

description (optional)

[String](#) <para type="description">The new description of the Azure Virtual Desktop Host Pool settings.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified AVD Host Pool in a site.</para>

powerOnHost (optional)

[Boolean](#) <para type="description">Whether Power On Host is Enabled or not.</para>

validationEnvironment (optional)

[Boolean](#) <para type="description">Whether Validation Environment is Enabled or not.</para>

limitHosts (optional)

[Integer](#) <para type="description">The Limit of session on host.</para> format: int32

defaultLicenseType (optional)

[AVDLicenseType](#)

loadBalancerType (optional)

[LoadBalancerType](#)

templateId (optional)

[Integer](#) <para type="description">The Template ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateVersionId (optional)

[Integer](#) <para type="description">The Template Version ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

templateTagId (optional)

[Integer](#) <para type="description">The Template Tag ID.</para> <para type="description">Available to Templated Host Pools</para> format: int32

technology (optional)

[UserProfileTech](#)

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

sessionReadinessTimeout (optional)

[Integer](#) <para type="description">Session readiness timeout (in seconds). Accepted values: 20-3600 seconds.</para> format: int32

allowRemoteExec (optional)

[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

manageRDPTTransportProtocol (optional)

[ManageRDPTTransportProtocol](#)

dragAndDropMode (optional)

[DragAndDropModeValue](#)

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

sessionAction (optional)
[SessionAction](#)

performAction (optional)
[PerformAction](#)

performActionAfterSec (optional)
[Integer](#) <para type="description">Perform action after (in seconds)</para> format: int32

maxHosts (optional)
[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

preCreatedHosts (optional)
[Integer](#) <para type="description">The maximum number of pre-created hosts. (Keep available buffer)</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

duration (optional)
[Integer](#) <para type="description">The duration (in seconds) before the unused hosts are deleted</para> <para type="description">Available to Templated Personal Host Pools</para> format: int32

autoScaleEnabled (optional)
[Boolean](#) <para type="description">Whether AutoScale is Enabled or not.</para> <para type="description">Available to Templated Pooled Host Pools</para>

minServersFromTemplate (optional)
[Integer](#) <para type="description">The Minimum Number of Hosts added to the template.</para> format: int32

maxServersFromTemplate (optional)
[Integer](#) <para type="description">The Maximum Number of Hosts added to the template.</para> format: int32

workloadThreshold (optional)
[Integer](#) <para type="description">The Workload Threshold.</para> format: int32

serversToAddPerRequest (optional)
[Integer](#) <para type="description">The amount of servers to add per request.</para> format: int32

workLoadDrain (optional)
[Integer](#) <para type="description">The Drain Workload.</para> format: int32

drainRemains (optional)
[Integer](#) <para type="description">The Remaining Drain level.</para> format: int32

removeServersAfterDrainAndPowerOff (optional)
[Boolean](#) <para type="description">Remove hosts from host pool after drain and power off.</para>

hostName (optional)
[String](#) <para type="description">The Host Name Format. All Host Names must adhere to this format : '{text}-%ID:{number}%'</para>

defaultPowerState (optional)
[DefaultPowerState](#)

overwriteSize (optional)
[Boolean](#) <para type="description">Whether Overwrite Size is Enabled or not.</para>

vmSize (optional)
[String](#) <para type="description">VMSize which will override the size specified in template properties.</para> <para type="description">Example: Standard_B2s</para>

printerNameFormat (optional)
[PrnNameFormat](#)

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

appMonitor (optional)
[Boolean](#) <para type="description">Specifies if 'Enable applications monitoring' option is enabled or disabled.</para>

manageRDPShortpath (optional)
[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>

useRDPShortpath (optional)
[Boolean](#) <para type="description">Specifies if 'Allow RDP Shortpath' option is enabled or disabled.</para>

useSmallerPortRange (optional)

[Boolean](#) <para type="description">Specifies if 'Use Smaller Port' option is enabled or disabled.</para>

minRDPShortpathPort (optional)
[Integer](#) <para type="description">The minimum RDP Shortpath Port.</para> format: int32

maxRDPShortpathPort (optional)
[Integer](#) <para type="description">The maximum RDP Shortpath Port.</para> format: int32

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">If true, default AVD Agent settings will be inherited.</para>

inheritDefaultUserProfileSettings (optional)
[Boolean](#) <para type="description">If true, default User Profile settings will be inherited.</para>

inheritDefaultAppPackageSettings (optional)
[Boolean](#) <para type="description">If true, default Application Package settings will be inherited.</para>

inheritDefaultOptimizationSettings (optional)
[Boolean](#) <para type="description">If true, default Optimization settings will be inherited.</para>

inheritDefaultActionsSettings (optional)
[Boolean](#) <para type="description">If true, default Action settings will be inherited.</para>

inheritDefaultRDPPrinterSettings (optional)
[Boolean](#) <para type="description">If true, default Printing settings will be inherited.</para>

inheritDefaultAutoUpgradeSettings (optional)
[Boolean](#) <para type="description">If true, default Auto-upgrade settings will be inherited.</para>

scheduleAgentUpdates (optional)
[Boolean](#) <para type="description">Whether to enable schedule agent updates.</para>

localSessionTimeZone (optional)
[Boolean](#) <para type="description">Whether to use the local session time zone or not.</para>

timeZoneId (optional)
[String](#) <para type="description">The Selected Time Zone Name</para>

scheduleDay1 (optional)
[DayOfWeek](#)

scheduleTime1 (optional)
[ScheduleTime](#)

enableSchedule2 (optional)
[Boolean](#) <para type="description">Whether to enable a second schedule.</para>

scheduleDay2 (optional)
[DayOfWeek](#)

scheduleTime2 (optional)
[ScheduleTime](#)

SetAVDSettings

[Up](#)

<para type="synopsis">Update AVD feature settings in the RAS Site</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the Azure Virtual Desktop management.</para>

clientFeatureSet (optional)
[ClientFeatureSetType](#)

replicate (optional)
[Boolean](#) <para type="description">Enable or disable replication of settings to other sites.</para>

SetAVDWorkspace

[Up](#)

friendlyName (optional)
[String](#) <para type="description">Friendly name of Azure Virtual Desktop Workspace.</para>

description (optional)
[String](#) <para type="description">Description of Azure Virtual Desktop Workspace.</para>

enable (optional)
[Boolean](#) <para type="description">Enables or disables the Azure Virtual Desktop Workspace in site.</para>

SetAdminAccount

[Up](#)

<para type="synopsis">Update a RAS administrator account</para> <para type="description"></para>

email (optional)
[String](#) <para type="description">Parallels RAS administrator email address.</para>

mobile (optional)
[String](#) <para type="description">Parallels RAS administrator mobile phone number.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified administrator account.</para>

notify (optional)
[AdminNotify](#)

permissions (optional)
[PermissionType](#)

SetAgentLogLevel

[Up](#)

<para type="synopsis">Update the Log Level of an Agent</para>

serverType (optional)

[RASLogSrvType](#)

server (optional)

[String](#) <para type="description">The name of the RAS agent server.</para> <para type="description">The name can be either FQDN or IP address, but you have to enter the actual name this server has in the RAS farm.</para>

logLevel

[RASLogLevel](#)

durationInSec (optional)

[Integer](#) <para type="synopsis">RAS Log Level Duration</para> <para type="description">The duration before the log level is reset back to Standard level (in seconds).</para> <para type="description">Only applies for 'Extended' and 'Verbose' levels.</para> <para type="description">Extended: (Default: 43200 (12 hours), Min: 3600 (1 hour), Max: 259200 (72 hours), Never: 0).</para> <para type="description">Verbose: (Default: 43200 (12 hours), Min: 3600 (1 hour), Max: 259200 (72 hours)).</para> format: int32

SetAllowedDeviceSetting

[Up](#)

<para type="synopsis">Update allowed devices settings</para> <para type="description"></para>

allowClientWithSecurityPatchesOnly (optional)

[Boolean](#) <para type="description">Allow clients with security patches only.</para>

allowClientMode (optional)

[AllowClientMode](#)

allowClientChromeApp (optional)

[Boolean](#) <para type="description">Allow ChromeApp clients.</para>

allowClientAndroid (optional)

[Boolean](#) <para type="description">Allow Android clients.</para>

allowClientWeb (optional)

[Boolean](#) <para type="description">Allow Web clients.</para>

allowClientIOS (optional)

[Boolean](#) <para type="description">Allow IOS clients.</para>

allowClientLinux (optional)

[Boolean](#) <para type="description">Allow Linux clients.</para>

allowClientMAC (optional)

[Boolean](#) <para type="description">Allow Mac clients.</para>

allowClientWindows (optional)

[Boolean](#) <para type="description">Allow Windows clients.</para>

allowClientWyse (optional)

[Boolean](#) <para type="description">Allow Wyse clients.</para>

replicateSettings (optional)

[Boolean](#) <para type="description">Enable/disable replication of settings to other sites.</para>

minBuildChromeApp (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Chromeapp client.</para> format: int32

minBuildAndroid (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Droid client.</para> format: int32

minBuildWeb (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Web client.</para> format: int32

minBuildIOS (optional)

[Integer](#) <para type="description">Represents the minimum build required for the IOS client.</para> format: int32

minBuildLinux (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Linux client.</para> format: int32

minBuildMAC (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Mac client.</para> format: int32

minBuildWindows (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Windows client.</para> format: int32

minBuildWyse (optional)

[Integer](#) <para type="description">Represents the minimum build required for the Wyse client.</para> format: int32

SetAppPackage

[Up](#)

<para type="synopsis">Modify an Application Package</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the application package.</para>

displayName (optional)

[String](#) <para type="description">The new display name of the application package.</para>

tagId1 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 1.</para>

tagId2 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 2.</para>

tagId3 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 3.</para>

SetAppPackageAssigned

[Up](#)

packageName

[String](#) <para type="description">The name of the application package for which to change the version.</para> <para type="description">This must be the actual application package name used in the RAS farm.</para>

version

[String](#) <para type="description">The new version of the application package.</para> <para type="description">This must be the actual application package version used in the RAS farm.</para>

SetAppPackageSettings

[Up](#)

<para type="synopsis">Update the Application Package Settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the application packages.</para>

provisionPackageCertificatesAutomatically (optional)

[Boolean](#) <para type="description">Enable or Disable automatic provision of application package certificates.</para>

SetAppPackageSettingsTag

[Up](#)

<para type="synopsis">Update the Application Package Settings Tags</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the application package settings tags to be modified.</para>

SetAuthSettings

[Up](#)

<para type="synopsis">Update the authentication settings</para> <para type="description"></para>

authType (optional)

[AuthenticationTypes](#)

allTrustedDomains (optional)

[Boolean](#) <para type="description">Whether to use all trusted domains.</para>

domain (optional)

[String](#) <para type="description">Domain name.</para>

useClientDomain (optional)

[Boolean](#) <para type="description">Whether to use the client domain, if specified.</para>

forceNetBIOSCredits (optional)

[Boolean](#) <para type="description">Whether to force clients to use NetBIOS credentials.</para>

replicateSettings (optional)

[Boolean](#) <para type="description">Whether to replicate settings to other sites.</para>

useChangePasswordURL (optional)

[Boolean](#) <para type="description">Enable use custom link for the "Change domain password" option.</para>

changePasswordURL (optional)

[String](#) <para type="description">Custom link for the "Change domain password" option.</para>

SetAutoUpgrade

[Up](#)

<para type="synopsis">Modify the Auto-upgrade settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable auto-upgrade maintenance window</para>

startDateTime (optional)

[Date](#) <para type="description">Start Date</para> format: date-time

drainModeDurationInSecs (optional)

[Double](#) <para type="description">Drain mode duration</para> format: double

forceLogoffSessions (optional)

[Boolean](#) <para type="description">Force logoff sessions at the end of the drain mode period</para>

repeat (optional)

[RepeatType](#)

specificDays (optional)

[RepeatSpecificDays](#)

SetAutoUpgradeMessage

[Up](#)

<para type="synopsis">Modify a message within the Auto-upgrade message list</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether to enable or disable the message.</para>
messageTitle (optional)
[String](#) <para type="description">The title of the message.</para>
message (optional)
[String](#) <para type="description">A message that should be sent to users before the job starts.</para>
sendMsgSecs (optional)
[Integer](#) <para type="description">Time interval in seconds before the job starts when the message to users should be sent.</para> format: int32
sendMsgWhen (optional)
[SendMsgWhen](#)

SetBroker

[Up](#)

<para type="synopsis">Update a Connection Broker settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified RAS Connection Broker.</para>
description (optional)
[String](#) <para type="description">A user-defined RAS Connection Broker description.</para>
ip (optional)
[String](#) <para type="description">An IP address of the RAS Connection Broker server.</para>
alternativeIPs (optional)
[String](#) <para type="description">A list of alternative IP addresses separated by a comma.</para>
standby (optional)
[Boolean](#) <para type="description">Set the specified RAS Secondary Connection Broker in Standby (or vice versa).</para>

SetBrokerAutoPromotionSettings

[Up](#)

enabled (optional)
[Boolean](#) <para type="description">Whether Auto Promotion is enabled or not.</para>
autoPromoteAfterMins (optional)
[Integer](#) <para type="description">The amount of time (in mins) required to enable auto promotion.</para> format: int32
failbackEnabled (optional)
[Boolean](#) <para type="description">Whether Failback is enabled or not.</para>
replicate (optional)
[Boolean](#) <para type="description">Whether Replicate is enabled or not.</para>

SetBrokerPriority

[Up](#)

<para type="synopsis">Update the priority of a Connection Broker</para> <para type="description"></para>
direction
[MoveDirection](#)

SetCPUOptimizationSettings

[Up](#)

<para type="synopsis">Update CPU Optimization Settings</para> <para type="description"></para>
cpuExcludeList (optional)
[array\[String\]](#) <para type="description">Specifies items in the CPUExclude list.</para>
startUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage above which the CPU Optimization will start working.</para> format: int32
criticalUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage above which a process will be set to idle priority.</para> format: int32
idleUsage (optional)
[Integer](#) <para type="description">The CPU usage percentage below which a process will be set to realtime priority.</para> format: int32
enableCPUOptimization (optional)
[Boolean](#) <para type="description">Enables or disables the "CPU Optimization" option.</para>
replicate (optional)
[Boolean](#) <para type="description">Enables or disables the "Replicate settings" option (replicate settings to all sites).</para>

SetCertificate

[Up](#)

<para type="synopsis">Update a certificate</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The new name of the target Certificate.</para>
description (optional)
[String](#) <para type="description">A user-defined Certificate description.</para>
usage (optional)
[CertificateUsages](#)

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified Certificate in a site.</para>

SetClientPolicy

[Up](#)

<para type="synopsis">Update a RAS Client Policy</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">The new name of the specified client policy.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified client policy.</para>

description (optional)

[String](#) <para type="description">A user-defined description for the client policy.</para>

order (optional)

[Integer](#) <para type="description">The order of the client policy.</para> format: int32

primaryConnectionEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Primary Connection: Whether Primary Connection is enabled or not.</para>

connectionName (optional)

[String](#) <para type="description">Session - Connection - Primary Connection: The name of the primary connection.</para>

autoLogin (optional)

[Boolean](#) <para type="description">Session - Connection - Primary Connection: Allow the user to auto login.</para>

authenticationType (optional)

[AuthType](#)

savePassword (optional)

[Boolean](#) <para type="description">Session - Connection - Primary Connection: Password will be saved when user successfully logs in.</para>

domain (optional)

[String](#) <para type="description">Session - Connection - Primary Connection: The name of the domain.</para>

secondaryConnectionsEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Secondary Connection: If Secondary Connection is enabled or not.</para>

reconnectIfDropped (optional)

[Boolean](#) <para type="description">Session - Connection - Reconnection: If Reconnection Flag is enabled or not.</para>

reconnectionEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Reconnection: When the connection drops allows for automatic reconnection.</para>

connectionRetries (optional)

[Integer](#) <para type="description">Session - Connection - Reconnection: The amount of connection retries.</para> format: int32

reconnectionConnectionBannerDelay (optional)

[Integer](#) <para type="description">Session - Connection - Reconnection: If connection is not established after an amount of seconds given, the banner will show.</para> format: int32

computerNameEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Computer Name: Whether Computer Name is enabled or not.</para>

overrideComputerName (optional)

[String](#) <para type="description">Session - Connection - Computer Name: The computer name which can be overridden.</para>

connectionAdvancedSettEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Advanced Settings: Whether Connection Advanced Settings is enabled or not.</para>

connectionTimeout (optional)

[Integer](#) <para type="description">Session - Connection - Advanced Settings: The total number of seconds where the connection will timeout.</para> format: int32

connectionAdvancedSettConnectionBannerDelay (optional)

[Integer](#) <para type="description">Session - Connection - Advanced Settings: If connection is not established after an amount of seconds given, the banner will show.</para> format: int32

showDesktopTimeout (optional)

[Integer](#) <para type="description">Session - Connection - Advanced Settings: If published application does not start after several seconds this will show.</para> format: int32

webAuthenticationEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Web Authentication: Whether the web authentication is enabled or not.</para>

defaultOsBrowser (optional)

[Boolean](#) <para type="description">Session - Connection - Web Authentication: If the box is checked the os will use the default browser.</para>

openBrowserOnLogout (optional)

[Boolean](#) <para type="description">Session - Connection - Web Authentication: Whether the browser is shown when logging out of web authentication with the internal browser.</para>

multiFactorAuthenticationEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Multi Factor Authentication: Whether Multi factor authentication is enabled or not.</para>

rememberLastUsedMethod (optional)

[Boolean](#) <para type="description">Session - Connection - Multi Factor Authentication: Will remember the last used method.</para>

sessionPreLaunchEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Session PreLaunch: Whether Session PreLaunch was enabled or not.</para>

preLaunchMode (optional)

[SessionMode](#)

localProxyAddressEnabled (optional)

[Boolean](#) <para type="description">Session - Connection - Local Proxy Address: Whether Local Proxy Address is enabled or not.</para>

useLocalHostProxyIP (optional)

[Boolean](#) <para type="description">Session - Connection - Local Proxy Address: Whether the 127.0.0.1 IP address is used when using Gateway mode in VPN scenarios or not.</para>

preLaunchExclude (optional)

[array\[String\]](#) <para type="description">Session - Connection - Session PreLaunch: The list of the session prelaunch.</para>

browserEnabled (optional)

[Boolean](#) <para type="description">Session - Display - Browser: Whether Display Settings Browser is enabled or not.</para>

browserOpenIn (optional)

[OpenApplicationsIn](#)

desktopOptionsEnabled (optional)

[Boolean](#) <para type="description">Session - Display - Desktop Options: Whether Display Settings Options is enabled or not.</para>

smartSizing (optional)

[SmartSizing](#)

embedDesktop (optional)

[Boolean](#) <para type="description">Session - Display - Desktop Options: If box is checked the desktop will always be fixed.</para>

spanDesktops (optional)

[Boolean](#) <para type="description">Session - Display - Desktop Options: If box is checked the desktop will spanned across all other monitors.</para>

fullScreenBar (optional)

[ConnectionBar](#)

multiMonitorEnabled (optional)

[Boolean](#) <para type="description">Session - Display - Multi Monitor: Whether Display Settings is enabled or not.</para>

displayConfig (optional)

[DisplayConfig](#)

publishedApplicationsEnabled (optional)

[Boolean](#)

usePrimaryMonitor (optional)

[Boolean](#) <para type="description">Session - Display - Published Applications: Use the primary monitor only.</para>

useDynamicDesktopResizing (optional)

[Boolean](#) <para type="description">Session - Display - Published Applications: Use dynamic desktop resizing.</para>

zOrderMode (optional)

[ZOrderMode](#)

settingsEnabled (optional)

[Boolean](#) <para type="description">Session - Display - Settings: Whether Display Settings is enabled or not.</para>

colorDepths (optional)

[SettingsColorDepth](#)

graphicsAcceleration (optional)

[AccelerationMode](#)

printingEnabled (optional)

[Boolean](#) <para type="description">Session - Printing: Whether Printing Policy is enabled or not.</para>

redirectPrinterTech (optional)

[PrintingTechnologyUse](#)

redirectPrinters (optional)

[UniversalPrinting](#)

redirectPrintersList (optional)

[array\[String\]](#) <para type="description">Session - Printing: List of names of printers that are used to redirect to.</para>

scanningEnabled (optional)

[Boolean](#) <para type="description">Session - Scanning: Whether Scanning policy is enabled or not.</para>

scanTech (optional)

[ScanningTechnologyUse](#)

scanRedirect (optional)

[RedirectScanner](#)

scanListTwain (optional)

[array\[String\]](#) <para type="description">Session - Scanning: The TWAIN scanning List.</para>

scanListWia (optional)
[array\[String\]](#) <para type="description">Session - Scanning: The WIA scanning List.</para>

audioEnabled (optional)
[Boolean](#) <para type="description">Session - Audio: Whether Audio policy is enabled or not.</para>

audioModes (optional)
[AudioMode](#)

audioQuality (optional)
[AudioQuality](#)

audioRec (optional)
[Boolean](#) <para type="description">Session - Audio: Allow Audio Recording if box is ticked.</para>

keyboardEnabled (optional)
[Boolean](#) <para type="description">Session - Keyboard: Whether Keyboard policy is enabled or not.</para>

keyboardWindow (optional)
[KeyboardType](#)

sendUnicodeChars (optional)
[Boolean](#) <para type="description">Session - Keyboard: Allow Unicode characters if the box is checked.</para>

redirectRemoteKeyboardInput (optional)
[Boolean](#) <para type="description">Session - Keyboard: Allow keyboard input and events from remote applications to be sent to the currently active application on the local device. Note: Applicable to Parallels Client for macOS only.</para>

clipboardEnabled (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Clipboard: Whether Local Devices and resources clipboard policy is enabled or not.</para>

allowClipboardClientToServerRedirection (optional)
[ClipboardFormats](#)

allowClipboardServerToClientRedirection (optional)
[ClipboardFormats](#)

allowClipboardHistory (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Clipboard: Allow remote clipboard content to be saved in local clipboard history.</para>

allowSyncClipboardContent (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Clipboard: Allow remote clipboard content to sync across devices.</para>

devicesEnabled (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Devices: Whether Local Devices and resources Devices policy is enabled or not.</para>

redirectDevices (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Devices: If box is checked allow devices redirection.</para>

dynamicDevices (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Devices: If box is checked allow the use of other devices that are plugged in later.</para>

useAllDevices (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Devices: Use all devices that are available.</para>

redirectToDevices (optional)
[array\[String\]](#) <para type="description">Session - Local Devices and Resources - Devices: Redirect to all available devices.</para>

diskDrivesEnabled (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Disk Drives: Whether Disk Drives policy is enabled or not.</para>

redirectDrives (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Disk Drives: Allow Drives Redirection.</para>

redirectReadOnlyDrives (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Disk Drives: Redirect as read-only drives.</para>

dynamicDrives (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Disk Drives: Allow Drives that are plugged in later on.</para>

redirectToDrives (optional)
[array\[String\]](#) <para type="description">Session - Local Devices and Resources - Disk Drives: The drives to redirect to.</para>

useAllDrives (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Disk Drives: Will use all the drives that are available.</para>

driveCacheMode (optional)
[DriveCacheMode](#)

avdMultimediaRedirEnabled (optional)
[Boolean](#) <para type="description">Session - Local Devices and Resources - Multimedia redirection for AVD: Multimedia redirection for AVD policy is enabled or not.</para>

avdMultimediaRedir (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Multimedia redirection for AVD: Whether Multimedia redirection is enabled for AVD or not.</para>

fileTransferEnabled (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - File Transfer: Whether File Transfer policy is enabled or not.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

portsEnabled (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Ports: Whether Ports policy is enabled or not.</para>

redirectCOMPorts (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Ports: If box is checked allow the LPT and COM Redirection.</para>

smartCardsEnabled (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Smart Cards: Smart Card policy is enabled or not.</para>

redirectSmartCards (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Smart Cards: If box is checked allow the Smart Card Redirection.</para>

windowsTouchInputEnabled (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Pen and Touch Input: Whether Windows Touch Input policy is enabled or not.</para>

touchInput (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Pen and Touch Input: If box is checked allow the window touch redirection.</para>

videoCaptureDevicesEnabled (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Video Capture Devices - Whether Video Capture Devices policy is enabled or not</para>

enableCameras (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Video Capture Devices - If box is checked allow devices redirection</para>

dynamicCameras (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Video Capture Devices - If box is checked allow the use of other devices that are plugged in later</para>

videoCaptureUseAllDevices (optional)

[Boolean](#) <para type="description">Session - Local Devices and Resources - Video Capture Devices - Use all devices that are available</para>

camerasIds (optional)

[array\[String\]](#) <para type="description">Session - Local Devices and Resources - Video Capture Devices - Redirect to all available devices</para>

performanceEnabled (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: Whether performance policy is enabled or not.</para>

netType (optional)

[NetworkType](#)

desktopBackground (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow the desktop background.</para>

fontSmoothing (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow font smoothing.</para>

windowMenuAnimation (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow for the window menu animation.</para>

desktopComposition (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow for the desktop composition.</para>

themes (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow for the themes setting.</para>

bitmapCaching (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: If the box is checked allow for bitmap caching.</para>

moveSizeFullDrag (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: Allow the resizing of windows.</para>

showContent (optional)

[Boolean](#) <para type="description">Session - Experience - Performance: Whether show contents of window while dragging is enabled or not.</para>

compressionEnabled (optional)

[Boolean](#) <para type="description">Session - Experience - Compression: Whether Compression policy is enabled or not.</para>

compress (optional)

[Boolean](#) <para type="description">Session - Experience - Compression: Allow for RDP compression.</para>

scanningCompression (optional)

[CompressionType](#)

printingCompression (optional)

[CompressionType](#)

networkEnabled (optional)

[Boolean](#) <para type="description">Session - Network: Whether Network policy is enabled or not.</para>

useProxyServer (optional)

[Boolean](#) <para type="description">Session - Network: Check the box if you want to use a proxy server.

</para>

proxyType (optional)

[ProxyType](#)

proxyHost (optional)

[String](#) <para type="description">Session - Network: The proxy host.</para>

proxyPort (optional)

[Integer](#) <para type="description">Session - Network: The proxy port.</para> format: int32

proxyAuthentication (optional)

[Boolean](#) <para type="description">Session - Network: Check the box if the proxy requires any authentication.</para>

proxyUseLogonCredentials (optional)

[Boolean](#) <para type="description">Session - Network: Will use the user logon credentials.</para>

proxyUsername (optional)

[String](#) <para type="description">Session - Network: The proxy username authentication.</para>

serverAuthenticationEnabled (optional)

[Boolean](#) <para type="description">Session - Server Authentication: Whether Server Authentication policy is enabled or not.</para>

sessionAuthFailureAction (optional)

[IfAuthenticationFail](#)

advancedSettingsEnabled (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Whether Advanced Settings policy is enabled or not.</para>

useClientColors (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Make use of the system client colours.

</para>

useClientSettings (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Make use of the system client settings.

</para>

createShrtCut (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Creates the shortcuts on the configured server.</para>

registerExt (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Register file extensions associated from the server.</para>

urlRedirection (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will redirect url to the client device.

</para>

mailRedirection (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will redirect the mail to the client devices.</para>

credAlwaysAsk (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will always ask for the credentials.

</para>

allowSrvCmd (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will allow server commands to be executed by the client.</para>

promptSrvCmd (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will confirm the server commands before executing them.</para>

credSSP (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will allow for network level authentication.</para>

redirPOS (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will redirect POS devices.</para>

pre2000Cred (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will use pre windows 2000 format.

</para>

disableRUDP (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Will disable rdp-udp gateway connections.</para>

doNotShowDriveRedirectionDlg (optional)

[Boolean](#) <para type="description">Session - Advanced Settings: Does not show the redirection drive dialog.</para>

defaultPrinter (optional)

[String](#) <para type="description">Session - Printing - Default Settings: The default printer chosen.

</para>

defaultPrinterTech (optional)

[PrintingTechnologyUse](#)

forceTime (optional)

[Integer](#) <para type="description">Session - Printing - Default Settings: The time in Seconds to Force the Default Printer for.</para> format: int32

matchExactPrinterName (optional)

[Boolean](#) <para type="description">Session - Printing - Default Settings: Match Exact Printer Name.</para>

updateRemoteDefPrinter (optional)

[Boolean](#) <para type="description">Session - Printing - Default Settings: Update the remote default printer.</para>

dataFormat (optional)

[PrintingDataFormat](#)

printerPreference (optional)

[ClientPrinterPreference](#)

specificPreferredPrinter (optional)

[String](#) <para type="description">Session - Printing - Printing Options: The specific preferred printer.</para>

clientOptionsEnabled (optional)

[Boolean](#) <para type="description">Client Options: Whether Client Options policy is enabled or not.</para>

clientOptionsAppearanceEnabled (optional)

[Boolean](#) <para type="description">Client Options - Appearance: Whether Client Options Appearance policy is enabled or not.</para>

uiType (optional)

[UIType](#)

promptSwitchToModern (optional)

[Boolean](#) <para type="description">Client Options - Appearance: Will prompt user to switch to modern UI.</para>

clientOptionsConnEnabled (optional)

[Boolean](#) <para type="description">Client Options - Connection: Whether Client Options Connection policy is enabled or not.</para>

connectionBannerType (optional)

[ConnectionBannerType](#)

autoRefreshFarms (optional)

[Boolean](#) <para type="description">Client Options - Connection: Will automatically refresh the farm every given minutes.</para>

autoRefreshTime_Mins (optional)

[Integer](#) <para type="description">Client Options - Connection: The given minutes to refresh the farm.</para> format: int32

whenAllSessionClosedAction (optional)

[WhenAllSessionClosedAction](#)

clientOptionsUpdateEnabled (optional)

[Boolean](#) <para type="description">Client Options - Update: Whether Client Options Update policy is enabled or not.</para>

checkForUpdateOnLaunch (optional)

[Boolean](#) <para type="description">Client Options - Update: Will check updates on startup.</para>

updateClientXmlUrl (optional)

[String](#) <para type="description">Client Options - Update: The url to update the client.</para>

updateAVDClientType (optional)

[AVDClientType](#)

updateAVDClientXMLURL (optional)

[String](#) <para type="description">Client Options - Update: The url to update the AVD client.</para>

clientOptionsPCKeyboardEnabled (optional)

[Boolean](#) <para type="description">Client Options - PC Keyboard: Whether Client Options PCKeyboard policy is enabled or not.</para>

forcePCKeybd (optional)

[Boolean](#) <para type="description">Client Options - PC Keyboard: Will force to use the pc keyboard if applicable.</para>

pcKeybd (optional)

[KeyboardLayout](#)

ssoEnabled (optional)

[Boolean](#) <para type="description">Client Options - SSO: Whether Client Options SSO policy is enabled or not.</para>

forceThirdPartySSO (optional)

[Boolean](#) <para type="description">Client Options - SSO: Will wrap third party SSO Component.</para>

ssoProvGUID (optional)

[String](#) <para type="description">Client Options - SSO: The third party credentials.</para>

loggingEnabled (optional)

[Boolean](#) <para type="description">Client Options - Logging: Whether Logging policy is enabled or not.</para>

logLevel (optional)

[LogLevelType](#)

loggingStartDateTime (optional)

[Date](#) <para type="description">Client Options - Logging: Logging Start DateTime.</para> format: date-time

loggingDuration (optional)

[Integer](#) <para type="description">Client Options - Logging: Logging Duration (in seconds).</para>
format: int32

[allowViewLog](#) (optional)
[Boolean](#) <para type="description">Client Options - Logging: Whether Allow View Log is enabled or not.</para>

[allowClearLog](#) (optional)
[Boolean](#) <para type="description">Client Options - Logging: Whether Allow Clear Log is enabled or not.</para>

[clientOptionsAdvancedEnabled](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced: Whether Advanced policy is enabled or not.</para>

[globalEnabled](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Whether Advanced Global policy is enabled or not</para>

[showFolders](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Show the connection trees</para>

[minimizeToTrayOnClose](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Minimize to tray on close or escape</para>

[graphicsAccel](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Enable the graphics acceleration for the chrome client</para>

[clientWorkAreaBackground](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Enable the work area background for the chrome client</para>

[sslNoWarning](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Do not warn if the server certificate is not verified</para>

[swapMouse](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Swap the mouse buttons</para>

[dpiAware](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Enable the dpi aware</para>

[autoAddFarm](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Add the RAS Connections automatically when starting web or shortcut items</para>

[dontPromptAutoAddFarm](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: No messages are prompted when auto adding ras connections</para>

[suppErrMsgs](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Close any errors automatically</para>

[clearCookies](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Clear session cookies on exit.</para>

[turnOffUDPOnClient](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Global: Turn off UDP on Client.</para>

[languageEnabled](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Language: Whether Language policy is enabled or not</para>

[lang](#) (optional)
[LanguageType](#)

[clientOptionsPrintingEnabled](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Whether Printing policy is enabled or not.</para>

[printInstallFonts](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will install any missing fonts automatically.</para>

[printRawSupport](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will allow for raw printing support.</para>

[allowEMFRasterization](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will convert non distributable fonts data to images.</para>

[printUseCache](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will cache printer hardware information.</para>

[printRefreshCache](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will refresh printer hardware information every 30 days.</para>

[dynamicPrinterRedir](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: When enabled, if any printer configuration which matches the redirection rules is updated, the changes are reflected on the remote virtual printer.</para>

[printUseFontsCache](#) (optional)
[Boolean](#) <para type="description">Client Options - Advanced - Printing: Will allow for the RAS universal printing embedded fonts.</para>

windowsClientEnabled (optional)

[Boolean](#) <para type="description">Client Options - Advanced - Windows Client: Whether Windows Client policy is enabled or not.</para>

autoHide (optional)

[Boolean](#) <para type="description">Client Options - Advanced - Windows Client: Will hide the launcher when an application is opened.</para>

autoLaunch (optional)

[Boolean](#) <para type="description">Client Options - Advanced - Windows Client: Will launch automatically at windows startup.</para>

remoteFxUsbRedirEnabled (optional)

[Boolean](#) <para type="description">Client Options - Advanced - RemoteFX USB Redirection: Whether Remote Fx Usb Redirection policy is enabled or not.</para>

remoteFXUSBRedir (optional)

[Boolean](#) <para type="description">Client Options - Advanced - RemoteFX USB Redirection: Will allow redirection of other supported remotedfx usb devices.</para>

clientOptionsCEPEnabled (optional)

[Boolean](#) <para type="description">Client Options - Advanced - Customer Experience Program: Whether Remote Fx Usb Redirection policy is enabled or not.</para>

participateInCEP (optional)

[Boolean](#) <para type="description">Client Options - Advanced - Customer Experience Program: Will allow redirection of other supported remotedfx usb devices.</para>

controlSettingsConnectionEnabled (optional)

[Boolean](#) <para type="description">Control Settings - Connections: Whether Control Settings Connections policy is enabled or not.</para>

dontAddNewASXGConns (optional)

[Boolean](#) <para type="description">Control Settings - Connections: Will not be able to add a new ras connection.</para>

dontAddNewStdConns (optional)

[Boolean](#) <para type="description">Control Settings - Connections: Will not be able to add a new rdp connection.</para>

controlSettingsCredentialsEnabled (optional)

[Boolean](#) <para type="description">Control Settings - Credentials: Whether Control Settings Credentials policy is enabled or not.</para>

dontSaveUsername (optional)

[Boolean](#) <para type="description">Control Settings - Credentials: Will not be able to save the username.</para>

dontSavePwds (optional)

[Boolean](#) <para type="description">Control Settings - Credentials: Will not be able to save the password.</para>

dontChangePwds (optional)

[Boolean](#) <para type="description">Control Settings - Credentials: Will not be able to change the password.</para>

controlSettingsImportExportEnabled (optional)

[Boolean](#) <para type="description">Control Settings - Import and Export: Whether Control Settings Import Export policy is enabled or not.</para>

dontImport (optional)

[Boolean](#) <para type="description">Control Settings - Import and Export: Will not allow any importation of the connection settings.</para>

dontExport (optional)

[Boolean](#) <para type="description">Control Settings - Import and Export: Will not allow any exportation of the connection settings.</para>

redirectionEnabled (optional)

[Boolean](#) <para type="description">Redirection: Whether Redirection policy is enabled or not</para>

gateway (optional)

[String](#) <para type="description">Redirection: The gateway address</para>

mode (optional)

[ConnectionMode](#)

serverPort (optional)

[Integer](#) <para type="description">Redirection: The server port</para> format: int32

altGateway (optional)

[String](#) <para type="description">Redirection: The alternative gateway address</para>

SetClientPolicyAssignment

[Up](#)

<para type="synopsis">Update a RAS Client Policy Assignment</para> <para type="description"></para>

default (optional)

[DefaultAssignmentType](#)

SetClientPolicyCriteria

[Up](#)

access (optional)

[AccessType](#)

securityPrincipalsEnabled (optional)

[Boolean](#) <para type="description">Whether the Security Principals criteria is enabled or not</para>

securityPrincipalsMatchingMode (optional)

[MatchingModeType](#)

gatewaysEnabled (optional)

[Boolean](#) <para type="description">Whether the Gateways criteria is enabled or not</para>

gatewaysMatchingMode (optional)

[MatchingModeType](#)

oSsEnabled (optional)

[Boolean](#) <para type="description">Whether the OSs criteria is enabled or not</para>

oSsMatchingMode (optional)

[MatchingModeType](#)

iPsEnabled (optional)

[Boolean](#) <para type="description">Whether the IPs criteria is enabled or not</para>

iPsMatchingMode (optional)

[MatchingModeType](#)

hardwareIDsEnabled (optional)

[Boolean](#) <para type="description">Whether the HardwareIDs criteria is enabled or not</para>

hardwareIDsMatchingMode (optional)

[MatchingModeType](#)

SetClientPolicyOrder

[Up](#)

<para type="synopsis">Update the priority order of a client policy</para>

direction

[MoveDirection](#)

SetClientSettings

[Up](#)

sendHDIcons (optional)

[Boolean](#) <para type="description">Enable or disable Sending HD Icons.</para>

replicateSendHDIcons (optional)

[Boolean](#) <para type="description">Enable or disable replicate Sending HD Icons.</para>

overlayIcon (optional)

[OverlayIconType](#)

showPasswordExpiry (optional)

[Boolean](#) <para type="description">Show or hide Password Expiry reminder.</para>

forceSessionsReset (optional)

[Boolean](#) <para type="description">Enable or disable Force sessions reset when client performs a logoff.</para>

tokenValidationExpireMin (optional)

[Integer](#) <para type="description">Token Validation Time.</para> <para type="description">The time for a validation token to expire in minutes.</para> format: int32

SetCostInsightsSettings

[Up](#)

<para type="synopsis">Update Cost Insights settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable RAS Cost Insights.</para>

SetCriteriaOS

[Up](#)

allowClientChrome (optional)

[Boolean](#) <para type="description">Allow Chrome OS clients.</para>

allowClientAndroid (optional)

[Boolean](#) <para type="description">Allow Android clients.</para>

allowClientWeb (optional)

[Boolean](#) <para type="description">Allow Web clients.</para>

allowClientIOS (optional)

[Boolean](#) <para type="description">Allow IOS clients.</para>

allowClientLinux (optional)

[Boolean](#) <para type="description">Allow Linux clients.</para>

allowClientMAC (optional)

[Boolean](#) <para type="description">Allow Mac clients.</para>

allowClientWindows (optional)

[Boolean](#) <para type="description">Allow Windows clients.</para>

allowClientWyse (optional)

[Boolean](#) <para type="description">Allow Wyse clients.</para>

SetCustomPermission

[Up](#)

<para type="synopsis">Update custom administrator permissions</para> <para type="description"></para>

objId (optional)

[Integer](#) <para type="description">ID of a particular RAS Farm object to assign permissions for.</para> format: int32

objectType
[PermissionObjectType](#)
permissions
[PermissionFlags](#)

SetCustomRoute

[Up](#)

<para type="synopsis">Update a Custom Route settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Custom Route is enabled or not</para>
name (optional)
[String](#) <para type="description">The new name of the Custom Route.</para>
description (optional)
[String](#) <para type="description">A user-defined Custom Route description.</para>
publicAddress (optional)
[String](#) <para type="description">Public Address of the Custom Route</para>
port (optional)
[Integer](#) <para type="description">Port of the Custom Route</para> format: int32
sslPort (optional)
[Integer](#) <para type="description">SSL Port of the Custom Route</para> format: int32

SetDayPlan

[Up](#)

<para type="synopsis">Update day plan property settings</para> <para type="description"></para>

objType
[DayPlanObjType](#)
permission (optional)
[Permission](#)
weekDays
[WeekDays](#)
hourPlan
[HourPlan](#)

SetEnrollmentServer

[Up](#)

<para type="synopsis">Update an enrollment server settings</para> <para type="description"></para>

server (optional)
[String](#) <para type="description">The new server of the target enrollment server.</para>
description (optional)
[String](#) <para type="description">The enrollment server description.</para>
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified enrollment server in a site.</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

SetFSLogixFolderExclusion

[Up](#)

<para type="synopsis">Change folder configuration in the FSLogix folder exclusion list</para> <para type="description"></para>

folder
[String](#) <para type="description">Specifies the 'Folder' path to modify within Exclude Folder List.</para>
excludeFolderCopy
[ExcludeFolderCopy](#)

SetFSLogixGeneralSettings

[Up](#)

useCleanupInvalidSessions (optional)
[Boolean](#) <para type="description">Specifies if the 'Cleanup invalid sessions' option is enabled or disabled.</para>
cleanupInvalidSessions (optional)
[EnableState](#)
useRoamRecycleBin (optional)
[Boolean](#) <para type="description">Specifies if the 'Roam recycle bin' option is enabled or disabled.</para>
roamRecycleBin (optional)
[EnableState](#)
useVHDCompactDisk (optional)
[Boolean](#) <para type="description">Specifies if the 'VHD compact disk' option is enabled or disabled.</para>
vhdCompactDisk (optional)
[EnableState](#)
useCacheDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Cache directory' option is enabled or disabled.</para>

cacheDirectory (optional)
[String](#) <para type="description">Specifies the 'Cache directory'.</para>

useWriteCacheDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Write cache directory' option is enabled or disabled.</para>

writeCacheDirectory (optional)
[String](#) <para type="description">Specifies the 'Write cache directory'.</para>

useProxyDirectory (optional)
[Boolean](#) <para type="description">Specifies if the 'Proxy directory' option is enabled or disabled.</para>

proxyDirectory (optional)
[String](#) <para type="description">Specifies the 'Proxy directory'.</para>

useSilenceACLWarning (optional)
[Boolean](#) <para type="description">Specifies if the 'Silence ACL warning' option is enabled or disabled.</para>

silenceACLWarning (optional)
[EnableState](#)

logEnabled (optional)
[FSLogixLogEnabled](#)

logLevel (optional)
[FSLogixLogLevel](#)

logFileKeepingPeriod (optional)
[Integer](#) <para type="description">Specifies the 'Log keeping period in days'. Default: '2'.</para> format: int32

logDirectory (optional)
[String](#) <para type="description">Specifies the 'Log directory'. Default: '%ProgramData%\FSLogix\Logs'.</para>

robocopyLogPath (optional)
[String](#) <para type="description">Specifies the 'Robocopy log path'.</para>

logSpecificComponents (optional)
[LogSpecificComponents](#)

SetFSLogixOffice

[Up](#)

officeContainerEnabled (optional)
[Boolean](#) <para type="description">Specifies if the Office Container is enabled or disabled.</para>

locationType (optional)
[LocationType](#)

vhdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'VHD Locations'.</para>

ccdLocations (optional)
[array\[String\]](#) <para type="description">Specifies the 'CDD Locations'.</para>

profileDiskFormat (optional)
[ProfileDiskFormat](#)

allocationType (optional)
[AllocationType](#)

defaultSize (optional)
[Integer](#) <para type="description">Specifies the 'Default size'.</para> format: int32

useLockedRetryCount (optional)
[Boolean](#) <para type="description">Specifies if the 'Number of locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryCount (optional)
[Integer](#) <para type="description">Specifies the 'Number of locked VHD(X) retries'.</para> format: int32

useLockedRetryInterval (optional)
[Boolean](#) <para type="description">Specifies if the 'Delay between locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryInterval (optional)
[Integer](#) <para type="description">Specifies the 'Delay between locked VHD(X) retries'.</para> format: int32

useAccessNetworkAsComputerObject (optional)
[Boolean](#) <para type="description">Specifies if the 'Access network as computer object' option is enabled or disabled.</para>

accessNetworkAsComputerObject (optional)
[EnableState](#)

useAttachVHDSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'SDDL used when attaching the VHD' option is enabled or disabled.</para>

attachVHDSDDL (optional)
[String](#) <para type="description">Specifies the 'SDDL used when attaching the VHD'.</para>

useDiffDiskParentFolderPath (optional)
[Boolean](#) <para type="description">Specifies if the 'Diff disk parent folder path' option is enabled or disabled.</para>

diffDiskParentFolderPath (optional)

[String](#) <para type="description">Specifies the 'Diff disk parent folder path'.</para>

useFlipFlopProfileDirectoryName (optional)
[Boolean](#) <para type="description">Specifies if the 'Swap SID and username in profile directory names' option is enabled or disabled.</para>

flipFlopProfileDirectoryName (optional)
[EnableState](#)

useNoProfileContainingFolder (optional)
[Boolean](#) <para type="description">Specifies if the 'Do not create a folder for new profiles' option is enabled or disabled.</para>

noProfileContainingFolder (optional)
[EnableState](#)

useOutlookCachedMode (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Cached mode for Outlook' option is enabled or disabled.</para>

outlookCachedMode (optional)
[EnableState](#)

usePreventLoginWithFailure (optional)
[Boolean](#) <para type="description">Specifies if the 'Prevent logons with failures' option is enabled or disabled.</para>

preventLoginWithFailure (optional)
[EnableState](#)

usePreventLoginWithTempProfile (optional)
[Boolean](#) <para type="description">Specifies if the 'Prevent logons with temp profiles' option is enabled or disabled.</para>

preventLoginWithTempProfile (optional)
[EnableState](#)

useReAttachRetryCount (optional)
[Boolean](#) <para type="description">Specifies if the 'Re-attach retry limit' option is enabled or disabled.</para>

reAttachRetryCount (optional)
[Integer](#) <para type="description">Specifies the 'Re-attach retry limit'.</para> format: int32

useReAttachIntervalSeconds (optional)
[Boolean](#) <para type="description">Specifies if the 'Re-attach interval' option is enabled or disabled.</para>

reAttachIntervalSeconds (optional)
[Integer](#) <para type="description">Specifies the 'Re-attach interval'.</para> format: int32

useRemoveOrphanedOSTFilesOnLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Remove duplicate OST files on logoff' option is enabled or disabled.</para>

removeOrphanedOSTFilesOnLogoff (optional)
[EnableState](#)

useRoamSearch (optional)
[Boolean](#) <para type="description">Specifies if the 'Search roaming feature mode' option is enabled or disabled.</para>

roamSearch (optional)
[RoamSearch](#)

useSIDDirNameMatch (optional)
[Boolean](#) <para type="description">Specifies if the 'User-to-Profile matching pattern' option is enabled or disabled.</para>

sidDirNameMatch (optional)
[String](#) <para type="description">Specifies the 'User-to-Profile matching pattern'.</para>

useSIDDirNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile folder naming pattern' option is enabled or disabled.</para>

sidDirNamePattern (optional)
[String](#) <para type="description">Specifies the 'Profile folder naming pattern'.</para>

useSIDDirSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'Use SDDL on creation of SID container folder' option is enabled or disabled.</para>

sidDirSDDL (optional)
[String](#) <para type="description">Specifies the 'Use SDDL on creation of SID container folder'.</para>

useVHDNameMatch (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile VHD(X) file matching pattern' option is enabled or disabled.</para>

vhdNameMatch (optional)
[String](#) <para type="description">Specifies the 'Profile VHD(X) file matching pattern'.</para>

useVHDNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Naming pattern for new VHD(X) files' option is enabled or disabled.</para>

vhdNamePattern (optional)
[String](#) <para type="description">Specifies the 'Naming pattern for new VHD(X) files'.</para>

useVHDXSectorSize (optional)
[Boolean](#) <para type="description">Specifies if the 'VHDX sector size' option is enabled or disabled.</para>

vhdSectorSize (optional)

[VHDxSectorSize](#)

useVolumeWaitTimeMS (optional)

[Boolean](#) <para type="description">Specifies if the 'Volume wait time' option is enabled or disabled.</para>

volumeWaitTimeMS (optional)

[Integer](#) <para type="description">Specifies the 'Volume wait time'.</para> format: int32

useIgnoreNonAVD (optional)

[Boolean](#) <para type="description">Specifies if the 'Ignore non-AVD sessions' option is enabled or disabled.</para>

ignoreNonAVD (optional)

[IgnoreNonAVD](#)

useRedirectType (optional)

[Boolean](#) <para type="description">Specifies if the 'Redirect type' option is enabled or disabled.</para>

redirectType (optional)

[RedirectType](#)

useIncludeOfficeActivation (optional)

[Boolean](#) <para type="description">Specifies if the 'Include Office Activation' option is enabled or disabled.</para>

includeOfficeActivation (optional)

[EnableState](#)

useIncludeOneDrive (optional)

[Boolean](#) <para type="description">Specifies if the 'Include OneDrive' option is enabled or disabled.</para>

includeOneDrive (optional)

[EnableState](#)

useIncludeOneNote (optional)

[Boolean](#) <para type="description">Specifies if the 'Include OneNote' option is enabled or disabled.</para>

includeOneNote (optional)

[EnableState](#)

useIncludeOneNoteUWP (optional)

[Boolean](#) <para type="description">Specifies if the 'Include OneNote UWP' option is enabled or disabled.</para>

includeOneNoteUWP (optional)

[EnableState](#)

useIncludeOutlook (optional)

[Boolean](#) <para type="description">Specifies if the 'Include Outlook' option is enabled or disabled.</para>

includeOutlook (optional)

[EnableState](#)

useIncludeOutlookPersonalization (optional)

[Boolean](#) <para type="description">Specifies if the 'Include Outlook Personalization' option is enabled or disabled.</para>

includeOutlookPersonalization (optional)

[EnableState](#)

useIncludeSharepoint (optional)

[Boolean](#) <para type="description">Specifies if the 'Include Sharepoint' option is enabled or disabled.</para>

includeSharepoint (optional)

[EnableState](#)

useIncludeTeams (optional)

[Boolean](#) <para type="description">Specifies if the 'Include Teams' option is enabled or disabled.</para>

includeTeams (optional)

[EnableState](#)

useMirrorLocalOSTToVHD (optional)

[Boolean](#) <para type="description">Specifies if the 'Mirror Local OST-VHD' option is enabled or disabled.</para>

mirrorLocalOSTToVHD (optional)

[MirrorLocalOSTToVHD](#)

useNumSessionVHDsToKeep (optional)

[Boolean](#) <para type="description">Specifies if the 'Number of Session VHDs to Keep' option is enabled or disabled.</para>

numSessionVHDsToKeep (optional)

[Integer](#) <para type="description">Specifies the 'Number of Session VHDs to Keep'.</para> format: int32

useOutlookFolderPath (optional)

[Boolean](#) <para type="description">Specifies if the 'Outlook Folder Path' option is enabled or disabled.</para>

outlookFolderPath (optional)

[String](#) <para type="description">Specifies the 'Outlook Folder Path'.</para>

useRefreshUserPolicy (optional)

[Boolean](#) <para type="description">Specifies if the 'Refresh User Policy' option is enabled or disabled.</para>

refreshUserPolicy (optional)

[EnableState](#)

useVHDAccessMode (optional)

[Boolean](#) <para type="description">Specifies if the 'VHD Access Mode' option is enabled or disabled.</para>

vhdAccessMode (optional)

[VHDAccessMode](#)

useMaxCacheSizeInMBs (optional)

[Boolean](#) <para type="description">Specifies if the 'Max cache size in MBs' option is enabled or disabled.</para>

maxCacheSizeInMBs (optional)

[Integer](#) <para type="description">Specifies the 'Max cache size in MBs'.</para> format: int32

useClearCacheOnLogoff (optional)

[Boolean](#) <para type="description">Specifies if the 'Clear cache on logoff' option is enabled or disabled.</para>

clearCacheOnLogoff (optional)

[EnableState](#)

useHealthyProvidersRequiredForRegister (optional)

[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for register' option is enabled or disabled.</para>

healthyProvidersRequiredForRegister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for register'.</para> format: int32

useHealthyProvidersRequiredForUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for unregister' option is enabled or disabled.</para>

healthyProvidersRequiredForUnregister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for unregister'.</para> format: int32

useUnregisterTimeout (optional)

[Boolean](#) <para type="description">Specifies if the 'Unregister timeout' option is enabled or disabled.</para>

unregisterTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Unregister timeout'.</para> format: int32

useClearCacheOnForcedUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Clear cache on forced unregister' option is enabled or disabled.</para>

clearCacheOnForcedUnregister (optional)

[EnableState](#)

SetFSLogixProfile

[Up](#)

<para type="synopsis">Update FSLogix profile configuration of a Sessions Host</para> <para type="description"></para>

profileContainerEnabled (optional)

[Boolean](#) <para type="description">Specifies if the Profile Container is enabled or disabled..</para>

locationType (optional)

[LocationType](#)

vhdLocations (optional)

[array\[String\]](#) <para type="description">Specifies the 'VHD Locations'.</para>

ccdLocations (optional)

[array\[String\]](#) <para type="description">Specifies the 'CDD Locations'.</para>

profileDiskFormat (optional)

[ProfileDiskFormat](#)

allocationType (optional)

[AllocationType](#)

defaultSize (optional)

[Integer](#) <para type="description">Specifies the 'Default size'.</para> format: int32

customizeProfileFolders (optional)

[Boolean](#) <para type="description">Enable or disable the 'Customize Profile Folders' option.</para>

excludeCommonFolders (optional)

[ExcludeCommonFolders](#)

useLockedRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Number of locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Number of locked VHD(X) retries'.</para> format: int32

useLockedRetryInterval (optional)

[Boolean](#) <para type="description">Specifies if the 'Delay between locked VHD(X) retries' option is enabled or disabled.</para>

lockedRetryInterval (optional)

[Integer](#) <para type="description">Specifies the 'Delay between locked VHD(X) retries'.</para> format: int32

useAccessNetworkAsComputerObject (optional)

[Boolean](#) <para type="description">Specifies if the 'Access network as computer object' option is enabled or disabled.</para>

accessNetworkAsComputerObject (optional)

[EnableState](#)

useAttachVHDSDDL (optional)

[Boolean](#) <para type="description">Specifies if the 'SDDL used when attaching the VHD' option is enabled or disabled.</para>

attachVHDSDDL (optional)

[String](#) <para type="description">Specifies the 'SDDL used when attaching the VHD'.</para>

useDiffDiskParentFolderPath (optional)

[Boolean](#) <para type="description">Specifies if the 'Diff disk parent folder path' option is enabled or disabled.</para>

diffDiskParentFolderPath (optional)

[String](#) <para type="description">Specifies the 'Diff disk parent folder path'.</para>

useFlipFlopProfileDirectoryName (optional)

[Boolean](#) <para type="description">Specifies if the 'Swap SID and username in profile directory names' option is enabled or disabled.</para>

flipFlopProfileDirectoryName (optional)

[EnableState](#)

useNoProfileContainingFolder (optional)

[Boolean](#) <para type="description">Specifies if the 'Do not create a folder for new profiles' option is enabled or disabled.</para>

noProfileContainingFolder (optional)

[EnableState](#)

useOutlookCachedMode (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Cached mode for Outlook' option is enabled or disabled.</para>

outlookCachedMode (optional)

[EnableState](#)

usePreventLoginWithFailure (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with failures' option is enabled or disabled.</para>

preventLoginWithFailure (optional)

[EnableState](#)

usePreventLoginWithTempProfile (optional)

[Boolean](#) <para type="description">Specifies if the 'Prevent logons with temp profiles' option is enabled or disabled.</para>

preventLoginWithTempProfile (optional)

[EnableState](#)

useReAttachRetryCount (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach retry limit' option is enabled or disabled.</para>

reAttachRetryCount (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach retry limit'.</para> format: int32

useReAttachIntervalSeconds (optional)

[Boolean](#) <para type="description">Specifies if the 'Re-attach interval' option is enabled or disabled.</para>

reAttachIntervalSeconds (optional)

[Integer](#) <para type="description">Specifies the 'Re-attach interval'.</para> format: int32

useRemoveOrphanedOSTFilesOnLogoff (optional)

[Boolean](#) <para type="description">Specifies if the 'Remove duplicate OST files on logoff' option is enabled or disabled.</para>

removeOrphanedOSTFilesOnLogoff (optional)

[EnableState](#)

useRoamSearch (optional)

[Boolean](#) <para type="description">Specifies if the 'Search roaming feature mode' option is enabled or disabled.</para>

roamSearch (optional)

[RoamSearch](#)

useSIDDirNameMatch (optional)

[Boolean](#) <para type="description">Specifies if the 'User-to-Profile matching pattern' option is enabled or disabled.</para>

sidDirNameMatch (optional)

[String](#) <para type="description">Specifies the 'User-to-Profile matching pattern'.</para>

useSIDDirNamePattern (optional)

[Boolean](#) <para type="description">Specifies if the 'Profile folder naming pattern' option is enabled or disabled.</para>

sidDirNamePattern (optional)

[String](#) <para type="description">Specifies the 'Profile folder naming pattern'.</para>

useSIDDirSDDL (optional)

[Boolean](#) <para type="description">Specifies if the 'Use SDDL on creation of SID container folder' option is enabled or disabled.</para>

sidDirSDDL (optional)

[String](#) <para type="description">Specifies the 'Use SDDL on creation of SID container folder'.</para>

useVHDNameMatch (optional)

[Boolean](#) <para type="description">Specifies if the 'Profile VHD(X) file matching pattern' option is enabled or disabled.</para>

vhdNameMatch (optional)
[String](#) <para type="description">Specifies the 'Profile VHD(X) file matching pattern'.</para>

useVHDNamePattern (optional)
[Boolean](#) <para type="description">Specifies if the 'Naming pattern for new VHD(X) files' option is enabled or disabled.</para>

vhdNamePattern (optional)
[String](#) <para type="description">Specifies the 'Naming pattern for new VHD(X) files'.</para>

useVHDXSectorSize (optional)
[Boolean](#) <para type="description">Specifies if the 'VHDX sector size' option is enabled or disabled.</para>

vhdSectorSize (optional)
[VHDXSectorSize](#)

useVolumeWaitTimeMS (optional)
[Boolean](#) <para type="description">Specifies if the 'Volume wait time' option is enabled or disabled.</para>

volumeWaitTimeMS (optional)
[Integer](#) <para type="description">Specifies the 'Volume wait time'.</para> format: int32

useIgnoreNonAVD (optional)
[Boolean](#) <para type="description">Specifies if the 'Ignore non-AVD sessions' option is enabled or disabled.</para>

ignoreNonAVD (optional)
[IgnoreNonAVD](#)

useRedirectType (optional)
[Boolean](#) <para type="description">Specifies if the 'Redirect type' option is enabled or disabled.</para>

redirectType (optional)
[RedirectType](#)

useKeepLocalDir (optional)
[Boolean](#) <para type="description">Specifies if the 'Keep local profiles' option is enabled or disabled.</para>

keepLocalDir (optional)
[EnableState](#)

useDeleteLocalProfileWhenVHDShouldApply (optional)
[Boolean](#) <para type="description">Specifies if the 'Delete local profile when loading from VHD' option is enabled or disabled.</para>

deleteLocalProfileWhenVHDShouldApply (optional)
[EnableState](#)

useProfileDirSDDL (optional)
[Boolean](#) <para type="description">Specifies if the 'Custom SDDL for profile directory' option is enabled or disabled.</para>

profileDirSDDL (optional)
[String](#) <para type="description">Specifies the 'Custom SDDL for profile directory'.</para>

useProfileType (optional)
[Boolean](#) <para type="description">Specifies if the 'Profile type' option is enabled or disabled.</para>

profileType (optional)
[ProfileType](#)

useSetTempToLocalPath (optional)
[Boolean](#) <para type="description">Specifies if the 'Temporary folders redirection mode' option is enabled or disabled.</para>

setTempToLocalPath (optional)
[TempFolderRedirectionMode](#)

useCleanOutNotifications (optional)
[Boolean](#) <para type="description">Specifies if the 'Clean out notifications' option is enabled or disabled.</para>

cleanOutNotifications (optional)
[EnableState](#)

useInstallAppxPackages (optional)
[Boolean](#) <para type="description">Specifies if the 'Install Appx packages' option is enabled or disabled.</para>

installAppxPackages (optional)
[EnableState](#)

useRebootOnUserLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Reboot computer when user logs off' option is enabled or disabled.</para>

rebootOnUserLogoff (optional)
[EnableState](#)

useRoamIdentity (optional)
[Boolean](#) <para type="description">Specifies if the 'Roam identity' option is enabled or disabled.</para>

roamIdentity (optional)
[EnableState](#)

useShutdownOnUserLogoff (optional)
[Boolean](#) <para type="description">Specifies if the 'Shutdown computer when user logs off' option is enabled or disabled.</para>

shutdownOnUserLogoff (optional)

[EnableState](#)

useMaxCacheSizeInMBs (optional)

[Boolean](#) <para type="description">Specifies if the 'Max cache size in MBs' option is enabled or disabled.</para>

maxCacheSizeInMBs (optional)

[Integer](#) <para type="description">Specifies the 'Max cache size in MBs'.</para> format: int32

useClearCacheOnLogoff (optional)

[Boolean](#) <para type="description">Specifies if the 'Clear cache on logoff' option is enabled or disabled.</para>

clearCacheOnLogoff (optional)

[EnableState](#)

useHealthyProvidersRequiredForRegister (optional)

[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for register' option is enabled or disabled.</para>

healthyProvidersRequiredForRegister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for register'.</para> format: int32

useHealthyProvidersRequiredForUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Healthy providers required for unregister' option is enabled or disabled.</para>

healthyProvidersRequiredForUnregister (optional)

[Integer](#) <para type="description">Specifies the 'Healthy providers required for unregister'.</para> format: int32

useUnregisterTimeout (optional)

[Boolean](#) <para type="description">Specifies if the 'Unregister timeout' option is enabled or disabled.</para>

unregisterTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Unregister timeout'.</para> format: int32

useClearCacheOnForcedUnregister (optional)

[Boolean](#) <para type="description">Specifies if the 'Clear cache on forced unregister' option is enabled or disabled.</para>

clearCacheOnForcedUnregister (optional)

[EnableState](#)

SetFSLogixSettings

[Up](#)

<para type="synopsis">Update FSLogix feature settings in the RAS Site</para> <para type="description"></para>

installType (optional)

[InstallType](#)

installOnlineURL (optional)

[String](#) <para type="description">Specifies the 'Install Online URL Online'.</para>

networkDrivePath (optional)

[String](#) <para type="description">Specifies the 'Network Drive Path'.</para>

installerFilePath (optional)

[String](#) <para type="description">Specifies the 'Installer File Path'.</para>

replicate (optional)

[Boolean](#) <para type="description">Enable or disable replication of settings to other sites.</para>

SetFarmSettings

[Up](#)

newName (optional)

[String](#) <para type="description">The new name of the specified Farm name.</para>

SetGateway

[Up](#)

<para type="synopsis">Update a Secure Gateway settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified Secure Gateway.</para>

server (optional)

[String](#) <para type="description">The new Secure Gateway name. The name must be either a valid FQDN or a valid IP address.</para>

description (optional)

[String](#) <para type="description">A user-defined Secure Gateway description.</para>

publicAddress (optional)

[String](#) <para type="description">The Public Address of the Secure Gateway.</para>

ipVersion (optional)

[IPVersion](#)

iPs (optional)

[String](#) <para type="description">One or multiple (separated by comma) IP addresses.</para>

bindV4Addresses (optional)

[String](#) <para type="description">IPv4 address to bind to.</para> <para type="description">If '0.0.0.0' is passed, will bind to all available addresses.</para> <para type="description">When using a specific address, it has to be available in the IPv4 address list.</para>

optimizeConnectionIPv4 (optional)

[String](#) <para type="description">Optimize connection for the list of IPv4 (comma separated values).</para>

bindV6Addresses (optional)

[String](#) <para type="description">IPv6 address to bind to.</para> <para type="description">If '::' is passed, will bind to all available addresses.</para> <para type="description">When using a specific address, it has to be available in the IPv6 address list.</para>

optimizeConnectionIPv6 (optional)

[String](#) <para type="description">Optimize connection for the list of IPv6 (comma separated values).</para>

inheritDefaultModeSettings (optional)

[Boolean](#) <para type="description">Enable or disable default mode settings.</para>

inheritDefaultNetworkSettings (optional)

[Boolean](#) <para type="description">Enable or disable default network settings.</para>

inheritDefaultSslTlsSettings (optional)

[Boolean](#) <para type="description">Enable or disable default SSL/TLS setting.</para>

inheritDefaultUserPortalSettings (optional)

[Boolean](#) <para type="description">Enable or disable default User Portal settings.</para>

inheritDefaultWyseSettings (optional)

[Boolean](#) <para type="description">Enable or disable default wyse settings.</para>

inheritDefaultSecuritySettings (optional)

[Boolean](#) <para type="description">Enable or disable default security settings.</para>

inheritDefaultWebSettings (optional)

[Boolean](#) <para type="description">Enable or disable default web settings.</para>

mode (optional)

[GatewayMode](#)

normalModeForwarding (optional)

[Boolean](#) <para type="description">Forward requests to HTTP server.</para>

forwardGatewayServers (optional)

[String](#) <para type="description">One or multiple (separated by comma) Forwarding Gateway Servers.</para> <para type="description">E.g. localhost:80, web1</para>

autoPreferredBroker (optional)

[Boolean](#) <para type="description">Set preferred Connection Broker Automatically.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

forwardHttpServers (optional)

[String](#) <para type="description">One or multiple (separated by comma) Forwarding HTTP Servers.</para> <para type="description">E.g. localhost:81, web1</para>

enableGatewayPort (optional)

[Boolean](#) <para type="description">Enable or disable a custom RAS Secure Gateway port.</para> <para type="description">To specify a custom port, set this parameter to True and use the GatewayPort parameter to specify the port number.</para>

gatewayPort (optional)

[Integer](#) <para type="description">A custom Gateway port number. For this port to take effect, the EnableGatewayPort parameters must be set to \$True.</para> format: int32

onlyAllowAcmeHttp (optional)

[Boolean](#) <para type="description">Whether to ignore all incoming requests except for Acme ones received on 'GatewayPort'</para>

enableRDP (optional)

[Boolean](#) <para type="description">Enable or disable a custom RDP port.</para> <para type="description">To specify a custom port number, use the RDPport parameter.</para>

rdpPort (optional)

[Integer](#) <para type="description">A custom RDP port number. For this port to take effect, the EnableRDPport parameter must be set to True.</para> format: int32

broadcast (optional)

[Boolean](#) <para type="description">Enable or disable the 'Broadcast RAS Secure Gateway Address' option.</para>

enableRDPUDP (optional)

[Boolean](#) <para type="description">Enable or disable the 'RDP UDP Data Tunneling' option.</para>

enableDeviceManagerPort (optional)

[Boolean](#) <para type="description">Enable or disable the 'Device Manager Port' option.</para>

dosPro (optional)

[Boolean](#) <para type="description">Enable or disable the 'RDP DOS Attack Filter' option.</para>

enableSSL (optional)

[Boolean](#) <para type="description">Enable or disable SSL on the port specified in the SSLPort parameter.</para>

sslPort (optional)

[Integer](#) <para type="description">SSL port number. To enable the port, set the EnableSSL port parameter to True.</para> format: int32

minSSLVersion (optional)

[AcceptedSSLVersion](#)

cipherStrength (optional)

[CipherStrength](#)

cipher (optional)

[String](#) <para type="description">Cipher string.</para>

cipherPreference (optional)
[Boolean](#) <para type="description">Enable or disable Use ciphers according to server preference.</para>

autoCertificate (optional)
[Boolean](#) <para type="description">Set Certificate Automatically.</para>

certificateId (optional)
[Integer](#) <para type="description">The Certificate ID.</para> <para type="description">Certificate Set Priority 2. This value will be ignored if a CertificateObj is specified.</para> format: int32

enableHSTS (optional)
[Boolean](#) <para type="description">Enable or disable HSTS.</para> <para type="description">To specify a custom HSTS Age, set this parameter to True and use the HSTSMaxAge parameter to specify the HSTS maximum age.</para>

hstsMaxAge (optional)
[Integer](#) <para type="description">Specifies the HSTS maximum age.</para> format: int32

hstsIncludeSubdomains (optional)
[Boolean](#) <para type="description">Enable or disable the HSTS sub-domains.</para>

hstsPreload (optional)
[Boolean](#) <para type="description">Enable or disable the HSTS preload.</para>

enableUserPortal (optional)
[Boolean](#) <para type="description">Enable or disable User Portal connectivity on the Gateway.</para>

userPortalPort (optional)
[Integer](#) <para type="description">A custom User Portal port number.</para> format: int32

launchMethod (optional)
[LaunchMethod](#)

allowLaunchMethod (optional)
[Boolean](#) <para type="description">Allow users to select a resource launch method.</para>

allowAppsInNewTab (optional)
[Boolean](#) <para type="description">Allow users to start applications in a new browser tab.</para>

usePreWin2000LoginFormat (optional)
[Boolean](#) <para type="description">Enable or disable the 'Use Pre Windows 2000 Login Format' option.</para>

allowEmbed (optional)
[Boolean](#) <para type="description">Allow embedding of Web Client into other web pages.</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

clipboardDirection (optional)
[ClipboardDirections](#)

allowCORS (optional)
[Boolean](#) <para type="description">Allow cross-origin resource sharing.</para>

allowedDomainsForCORS (optional)
[array\[String\]](#) <para type="description">Allowed domains for cross-origin resource sharing.</para>

useClientIPDetectionService (optional)
[Boolean](#) <para type="description">Use Client IP detection service.</para>

clientIPDetectionServiceURL (optional)
[String](#) <para type="description">Client IP detection service URL.</para>

detectClientMode (optional)
[DetectClientMode](#)

clientDetectionTimeout (optional)
[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

browserCacheTimeInMonths (optional)
[Integer](#) <para type="description">How long should the browser preserve the cache (in months).</para> format: int32

enableAlternateNLBHost (optional)
[Boolean](#) <para type="description">Enable or disable Alternate NLB host name specified in the EnableAlternateNLBHost parameter.</para>

alternateNLBHost (optional)
[String](#) <para type="description">Alternate NLB host name. To enable the host name, set the EnableAlternateNLBHost port parameter to True.</para>

enableAlternateNLBPort (optional)
[Boolean](#) <para type="description">Enable or disable Alternate NLB on the port specified in the AlternateNLBPort parameter.</para>

alternateNLBPort (optional)
[Integer](#) <para type="description">Alternate NLB port number. To enable the port, set the EnableAlternateNLBPort port parameter to True.</para> format: int32

enableWyseSupport (optional)
[Boolean](#) <para type="description">Enable or disable Wyse ThinOS support.</para>

disableWyseCertWarn (optional)
[Boolean](#) <para type="description">Enable or disable the warning if server certificate is not verified.</para>

securityMode (optional)
[GatewaySecurityMode](#)

macAllowExcept (optional)
[array\[String\]](#) <para type="description">Specifies the Security 'MAC Allow Except' MAC addresses.</para>

macAllowOnly (optional)

[array\[String\]](#) <para type="description">Specifies the Security 'MAC Allow Only' MAC addresses.</para>

webRequestsURL (optional)

[String](#) <para type="description">Set a URL for Web requests.</para> <para type="description">This is the URL that will open when a user enters the IP address</para> <para type="description">of the RAS Secure Gateway server in a web browser.</para> <para type="description">For the URL to work, the gateway mode must be set to Normal.</para>

webCookie (optional)

[String](#) <para type="description">Set the Web Cookie Name used by RAS.</para>

useSecureWebCookie (optional)

[Boolean](#) <para type="description">Enable or disable the addition of the secure attribute to the cookie to the Web Cookie.</para>

SetGatewayDefaultSettings

[Up](#)

<para type="synopsis">Update Gateway default settings</para> <para type="description"></para>

mode (optional)

[GatewayMode](#)

normalModeForwarding (optional)

[Boolean](#) <para type="description">Forward requests to HTTP server.</para>

forwardGatewayServers (optional)

[String](#) <para type="description">One or multiple (separated by comma) Forwarding Gateway Servers.</para> <para type="description">E.g. localhost:80, web1</para>

autoPreferredBroker (optional)

[Boolean](#) <para type="description">Set preferred Broker Automatically.</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

forwardHttpServers (optional)

[String](#) <para type="description">One or multiple (separated by comma) Forwarding HTTP Servers.</para> <para type="description">E.g. localhost:81, web1</para>

enableGatewayPort (optional)

[Boolean](#) <para type="description">Enable or disable a custom RAS Secure Gateway port.</para> <para type="description">To specify a custom port, set this parameter to True and use the GatewayPort parameter to specify the port number.</para>

gatewayPort (optional)

[Integer](#) <para type="description">A custom Gateway port number. For this port to take effect, the EnableGatewayPort parameters must be set to \$True.</para> format: int32

onlyAllowAcmeHttp (optional)

[Boolean](#) <para type="description">Whether to ignore all incoming requests except for Acme ones received on 'GatewayPort'</para>

enableRDP (optional)

[Boolean](#) <para type="description">Enable or disable a custom RDP port.</para> <para type="description">To specify a custom port number, use the RDPPort parameter.</para>

rdpPort (optional)

[Integer](#) <para type="description">A custom RDP port number. For this port to take effect, the EnableRDPPort parameter must be set to True.</para> format: int32

broadcast (optional)

[Boolean](#) <para type="description">Enable or disable the 'Broadcast RAS Secure Gateway Address' option.</para>

enableRDPUDP (optional)

[Boolean](#) <para type="description">Enable or disable the 'RDP UDP Data Tunneling' option.</para>

enableDeviceManagerPort (optional)

[Boolean](#) <para type="description">Enable or disable the 'Device Manager Port' option.</para>

dosPro (optional)

[Boolean](#) <para type="description">Enable or disable the 'RDP DOS Attack Filter' option.</para>

enableSSL (optional)

[Boolean](#) <para type="description">Enable or disable SSL on the port specified in the SSLPort parameter.</para>

sslPort (optional)

[Integer](#) <para type="description">SSL port number. To enable the port, set the EnableSSL port parameter to True.</para> format: int32

minSSLVersion (optional)

[AcceptedSSLVersion](#)

cipherStrength (optional)

[CipherStrength](#)

cipher (optional)

[String](#) <para type="description">Cipher string.</para>

cipherPreference (optional)

[Boolean](#) <para type="description">Enable or disable Use ciphers according to server preference.</para>

autoCertificate (optional)

[Boolean](#) <para type="description">Set Certificate Automatically.</para>

certificateId (optional)

[Integer](#) <para type="description">The Certificate ID.</para> format: int32

enableHSTS (optional)

[Boolean](#) <para type="description">Enable or disable HSTS.</para> <para type="description">To specify a custom HSTS Age, set this parameter to True and use the HSTSMaxAge parameter to specify the HSTS maximum age.</para>

hstsMaxAge (optional)

[Integer](#) <para type="description">Specifies the HSTS maximum age.</para> format: int32

hstsIncludeSubdomains (optional)

[Boolean](#) <para type="description">Enable or disable the HSTS sub-domains.</para>

hstsPreload (optional)

[Boolean](#) <para type="description">Enable or disable the HSTS preload.</para>

enableUserPortal (optional)

[Boolean](#) <para type="description">Enable or disable User Portal connectivity on the Gateway.</para>

userPortalPort (optional)

[Integer](#) <para type="description">A custom User Portal port number.</para> format: int32

launchMethod (optional)

[LaunchMethod](#)

allowLaunchMethod (optional)

[Boolean](#) <para type="description">Allow users to select a resource launch method.</para>

allowAppsInNewTab (optional)

[Boolean](#) <para type="description">Allow users to start applications in a new browser tab.</para>

usePreWin2000LoginFormat (optional)

[Boolean](#) <para type="description">Enable or disable the 'Use Pre Windows 2000 Login Format' option.</para>

allowEmbed (optional)

[Boolean](#) <para type="description">Allow embedding of Web Client into other web pages.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

clipboardDirection (optional)

[ClipboardDirections](#)

allowCORS (optional)

[Boolean](#) <para type="description">Allow cross-origin resource sharing.</para>

allowedDomainsForCORS (optional)

[array\[String\]](#) <para type="description">Allowed domains for cross-origin resource sharing.</para>

useClientIPDetectionService (optional)

[Boolean](#) <para type="description">Use Client IP detection service.</para>

clientIPDetectionServiceURL (optional)

[String](#) <para type="description">Client IP detection service URL.</para>

detectClientMode (optional)

[DetectClientMode](#)

clientDetectionTimeout (optional)

[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

browserCacheTimeInMonths (optional)

[Integer](#) <para type="description">How long should the browser preserve the cache (in months).</para> format: int32

enableAlternateNLBHost (optional)

[Boolean](#) <para type="description">Enable or disable Alternate NLB host name specified in the EnableAlternateNLBHost parameter.</para>

alternateNLBHost (optional)

[String](#) <para type="description">Alternate NLB host name. To enable the host name, set the EnableAlternateNLBHost port parameter to True.</para>

enableAlternateNLBPort (optional)

[Boolean](#) <para type="description">Enable or disable Alternate NLB on the port specified in the AlternateNLBPort parameter.</para>

alternateNLBPort (optional)

[Integer](#) <para type="description">Alternate NLB port number. To enable the port, set the EnableAlternateNLBPort port parameter to True.</para> format: int32

enableWyseSupport (optional)

[Boolean](#) <para type="description">Enable or disable Wyse ThinOS support.</para>

disableWyseCertWarn (optional)

[Boolean](#) <para type="description">Enable or disable the warning if server certificate is not verified.</para>

securityMode (optional)

[GatewaySecurityMode](#)

macAllowExcept (optional)

[array\[String\]](#) <para type="description">Specifies the Security 'MAC Allow Except' MAC addresses.</para>

macAllowOnly (optional)

[array\[String\]](#) <para type="description">Specifies the Security 'MAC Allow Only' MAC addresses.</para>

webRequestsURL (optional)

[String](#) <para type="description">Set a URL for Web requests.</para> <para type="description">This is the URL that will open when a user enters the IP address</para> <para type="description">of the RAS Secure Gateway server in a web browser.</para> <para type="description">For the URL to work, the gateway mode must be set to Normal.</para>

webCookie (optional)

[String](#) <para type="description">Set the Web Cookie Name used by RAS.</para>

useSecureWebCookie (optional)

[Boolean](#) <para type="description">Enable or disable the addition of the secure attribute to the cookie to the Web Cookie.</para>

SetHALB

[Up](#)

<para type="synopsis">Update a HALB Virtual Server</para> <para type="description"></para>

description (optional)

[String](#) <para type="description">The HALB Virtual Server description.</para>

publicAddress (optional)

[String](#) <para type="description">The HALB Virtual Server Public Address.</para>

virtualIPv4 (optional)

[String](#) <para type="description">The IPv4 of the HALB Virtual Server.</para>

subnetMask (optional)

[String](#) <para type="description">The Subnet Mask of the HALB Virtual Server.</para>

virtualIPv6 (optional)

[String](#) <para type="description">The IPv6 of the HALB Virtual Server.</para>

prefixIPv6 (optional)

[Integer](#) <para type="description">The IPv6 Prefix of the HALB Virtual Server.</para> format: int32

enableTunneling (optional)

[Boolean](#) <para type="description">Enable/Disable the RDP/UDP of the HALB Virtual Server.</para>

maxTCPConnections (optional)

[Integer](#) <para type="description">The Maximum allowed TCP Connections to the HALB Virtual Server.</para> format: int32

vrpAuthenticationPassword (optional)

[String](#) <para type="description">The VRRP Authentication password.</para>

clientIdleTimeout (optional)

[Integer](#) <para type="description">The client inactivity timeout.</para> format: int32

gatewayConnectionTimeout (optional)

[Integer](#) <para type="description">The Gateway connection timeout.</para> format: int32

clientQueueTimeout (optional)

[Integer](#) <para type="description">The client queue timeout.</para> format: int32

gatewayIdleTimeout (optional)

[Integer](#) <para type="description">The Gateway inactivity timeout.</para> format: int32

sessionRate (optional)

[Integer](#) <para type="description">The amount of TCP connections per second.</para> format: int32

gatewayHealthCheckIntervals (optional)

[Integer](#) <para type="description">The Gateway Health check intervals in seconds.</para> format: int32

vrpVirtualRouterID (optional)

[Integer](#) <para type="description">The Virtual Router ID of HALB Virtual Server (if not set, the router ID will be automatically computed).</para> format: int32

vrpBroadcastInterval (optional)

[Integer](#) <para type="description">The VRRP broadcast interval in minutes.</para> format: int32

vrpHealthScriptCheckInterval (optional)

[Integer](#) <para type="description">The VRRP health script check interval in seconds.</para> format: int32

vrpHealthScriptCheckTimeout (optional)

[Integer](#) <para type="description">The VRRP health script check timeout in seconds.</para> format: int32

vrpAdvertisementInterval (optional)

[Integer](#) <para type="description">The VRRP Advertisement interval in seconds.</para> format: int32

keepLBProxyConfig (optional)

[Boolean](#) <para type="description">Enable/Disable keeping of existing loadbalancing settings.</para>

keepVRRPConfig (optional)

[Boolean](#) <para type="description">Enable/Disable keeping of existing VRRP/keepalive settings.</para>

lbGateways (optional)

[array\[String\]](#) <para type="description">The list of the Non-SSL Gateways for HALB Virtual Server.</para>

lbGatewayPort (optional)

[Integer](#) <para type="description">The Non-SSL Gateway port.</para> format: int32

sslMode (optional)

[LoadBalancingSSLMode](#)

lbsslGateways (optional)

[array\[String\]](#) <para type="description">The list of the SSL Gateways for HALB Virtual Server.</para>

lbsslGatewayPort (optional)

[Integer](#) <para type="description">The SSL Gateway port.</para> format: int32

acceptedSSLVersion (optional)

[AcceptedSSLVersion](#)

cipherStrength (optional)

[CipherStrength](#)

cipherPreference (optional)

[Boolean](#) <para type="description">Enable or disable 'Use ciphers according to server preference'.</para>

sslCustomCipher (optional)

[String](#) <para type="description">The SSL custom cipher for SSL Gateways.</para>

certificateID (optional)

[Integer](#) <para type="description">The certificate ID.</para> format: int32

deviceManagerGateways (optional)

[array\[String\]](#) <para type="description">The list of the Device Management Gateways for HALB Virtual Server.</para>

name (optional)

[String](#) <para type="description">The new name for the HALB Virtual Server.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable/Disable HALB Virtual Server.</para>

ipVersion (optional)

[IPVersion](#)

enableGatewayPayload (optional)

[Boolean](#) <para type="description">Enable/Disable the Non-SSL Gateway configuration of the HALB Virtual Server .</para>

enableSSLPayload (optional)

[Boolean](#) <para type="description">Enable/Disable the SSL Gateway configuration of the HALB Virtual Server.</para>

enableDeviceManagement (optional)

[Boolean](#) <para type="description">Enable/Disable the Device Management configuration of the HALB Virtual Server.</para>

SetHALBDevicePriority

[Up](#)

<para type="synopsis">Update the priority of a HALB Device</para>

direction
[MoveDirection](#)

SetHelpdeskEmailSettings

[Up](#)

helpdeskEnabled (optional)
[Boolean](#) <para type="description">Whether RAS Helpdesk is enabled.</para>

helpdeskEmail (optional)
[String](#) <para type="description">RAS Helpdesk email.</para>

SetImageOptimization

[Up](#)

enableOptimization (optional)
[Boolean](#) <para type="synopsis">Whether Optimization is Enabled or not</para> <para type="description"></para>

optimizationType (optional)
[OptimizationTypeEnum](#)

windowsDefenderATPEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Windows Defender ATP is enabled or not</para> <para type="description"></para>

windowsComponentsEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Windows Components is enabled or not</para> <para type="description"></para>

windowsServicesEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Windows Services is enabled or not</para> <para type="description"></para>

windowsScheduledTasksEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Windows Scheduled Task is enabled or not</para> <para type="description"></para>

windowsAdvancedOptionsEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Windows Advanced Options is enabled or not</para> <para type="description"></para>

networkPerformanceEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Network Performance is enabled or not</para> <para type="description"></para>

registryEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Registry is enabled or not</para> <para type="description"></para>

visualEffectsEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Visual Effects is enabled or not</para> <para type="description"></para>

diskCleanupEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Disk Cleanup is enabled or not</para> <para type="description"></para>

customScriptEnabled (optional)
[Boolean](#) <para type="synopsis">Whether Custom Script is enabled or not</para> <para type="description"></para>

winDefATPTurnOffOn (optional)
[WindowsDefenderATPEnable](#)

disableRealTimeProtection (optional)

[Boolean](#) <para type="synopsis">Disable Real Time Protection</para> <para type="description"></para>

excludeFolders (optional)
[array\[String\]](#) <para type="synopsis">Exclude Folders List</para> <para type="description"></para>

excludeProcesses (optional)
[array\[String\]](#) <para type="synopsis">Exclude Processes</para> <para type="description"></para>

excludeExtension (optional)
[array\[String\]](#) <para type="synopsis">Exclude Extensions</para> <para type="description"></para>

partialStartLayoutContent (optional)
[String](#) <para type="synopsis">Partial Start menu layout</para> <para type="description"></para>

hibernate (optional)
[Boolean](#) <para type="synopsis">Whether Hibernate is enabled or not</para> <para type="description"></para>

teleCollection (optional)
[Boolean](#) <para type="synopsis">Whether TeleCollection is enabled or not</para> <para type="description"></para>

systemRestore (optional)
[Boolean](#) <para type="synopsis">Whether System Restore is enabled or not</para> <para type="description"></para>

additionalErrorReport (optional)
[Boolean](#) <para type="synopsis">Whether Additional Error Reporting is enabled or not</para> <para type="description"></para>

tiles (optional)
[Boolean](#) <para type="synopsis">Whether Tiles is enabled or not</para> <para type="description"></para>

cortana (optional)
[Boolean](#) <para type="synopsis">Whether Cortana is enabled or not</para> <para type="description"></para>

microsoftConsumerExperience (optional)
[Boolean](#) <para type="synopsis">Whether Microsoft Consumer Experience is enabled or not</para> <para type="description"></para>

windowsTips (optional)
[Boolean](#) <para type="synopsis">Whether Windows Tips is enabled or not</para> <para type="description"></para>

commonProgramGroups (optional)
[Boolean](#) <para type="synopsis">Whether Common Program Groups is enabled or not</para> <para type="description"></para>

partialStartMenu (optional)
[Boolean](#) <para type="synopsis">Whether Partial Start Menu is enabled or not</para> <para type="description"></para>

dirCacheMax (optional)
[Integer](#) <para type="synopsis">Directory Cache Value</para> <para type="description"></para> format: int32

dormantFileLimit (optional)
[Integer](#) <para type="synopsis">Dormant File Limit Value</para> <para type="description"></para> format: int32

fileNotFoundCache (optional)
[Integer](#) <para type="synopsis">File Not Found Cache Value</para> <para type="description"></para> format: int32

fileInfoCache (optional)
[Integer](#) <para type="synopsis">File Info Cache Value</para> <para type="description"></para> format: int32

fileInfoCacheEnable (optional)
[Boolean](#) <para type="synopsis">Whether File Info Cache is enabled or not</para> <para type="description"></para>

directoryCacheEnable (optional)
[Boolean](#) <para type="synopsis">Whether Directory Cache is enabled or not</para> <para type="description"></para>

fileNotFoundCacheEnable (optional)
[Boolean](#) <para type="synopsis">Whether File Not Found Cache is enabled or not</para> <para type="description"></para>

dormantFileLimitEnable (optional)
[Boolean](#) <para type="synopsis">Whether Dormant File Limit is enabled or not</para> <para type="description"></para>

disableTCP (optional)
[Boolean](#) <para type="synopsis">Whether Disable TCP is enabled or not</para> <para type="description"></para>

disableIPv6CompEnable (optional)
[Boolean](#) <para type="synopsis">Whether Disable IPv6 Components is enabled or not</para> <para type="description"></para>

disableIPv6ToIPv4 (optional)
[Boolean](#) <para type="synopsis">Whether Disable IPv6 To IPv4 is enabled or not</para> <para type="description"></para>

disableIsaTap (optional)
[Boolean](#) <para type="synopsis">Whether Disable IsaTap for IPv6 is enabled or not</para> <para type="description"></para>

arguments (optional)

[String](#) <para type="synopsis">Arguments</para> <para type="description"></para>

command (optional)
[String](#) <para type="synopsis">Command</para> <para type="description"></para>

initDir (optional)
[String](#) <para type="synopsis">Initial Directory</para> <para type="description"></para>

user (optional)
[String](#) <para type="synopsis">User</para> <para type="description"></para>

password (optional)
[String](#) <para type="synopsis">Password</para> <para type="description"></para>

cleanupWinSxSFolder (optional)
[Boolean](#) <para type="synopsis">Whether Clean up windows SxS Folder is enabled or not</para> <para type="description"></para>

cleanupSystemFiles (optional)
[Boolean](#) <para type="synopsis">Whether Clean up system files is enabled or not</para> <para type="description"></para>

cleanupTemporaryFileLogs (optional)
[Boolean](#) <para type="synopsis">Whether Clean up temporary file logs is enabled or not</para> <para type="description"></para>

removeOneDrive (optional)
[Boolean](#) <para type="synopsis">Whether Remove One Drives is enabled or not</para> <para type="description"></para>

deleteUserProfiles (optional)
[Boolean](#) <para type="synopsis">Whether Delete User Profiles is enabled or not</para> <para type="description"></para>

visualEffectsTypes (optional)
[VisualEffectsType](#)

animateControlSelectElements (optional)
[Boolean](#) <para type="synopsis">Whether Animate Control Select Elements is enabled or not</para> <para type="description"></para>

animateWindowsWhenMinimizingMaximizing (optional)
[Boolean](#) <para type="synopsis">Whether Animate Windows When Minimizing Or Maximizing is enabled or not</para> <para type="description"></para>

animateTaskbar (optional)
[Boolean](#) <para type="synopsis">Whether Animate Taskbar is enabled or not</para> <para type="description"></para>

enablePeek (optional)
[Boolean](#) <para type="synopsis">Whether Peek is enabled or not</para> <para type="description"></para>

fadeSlideMenus (optional)
[Boolean](#) <para type="synopsis">Whether Fade Slide Menu is enabled or not</para> <para type="description"></para>

fadeSlideToolTips (optional)
[Boolean](#) <para type="synopsis">Whether Fade Slide Tool Tips is enabled or not</para> <para type="description"></para>

fadeOutMenuItems (optional)
[Boolean](#) <para type="synopsis">Whether Fade Out Menu Items is enabled or not</para> <para type="description"></para>

saveTaskbarThumbnail (optional)
[Boolean](#) <para type="synopsis">Whether Taskbar Thumbnail is enabled or not</para> <para type="description"></para>

showShadowUnderMouse (optional)
[Boolean](#) <para type="synopsis">Whether Shadow Under Mouse is enabled or not</para> <para type="description"></para>

shadowUnderWindows (optional)
[Boolean](#) <para type="synopsis">Whether Shadow Under Windows is enabled or not</para> <para type="description"></para>

thumbnailsInsteadOfIcons (optional)
[Boolean](#) <para type="synopsis">Whether Thumbnails instead of icons is enabled or not</para> <para type="description"></para>

showTranslucentSelection (optional)
[Boolean](#) <para type="synopsis">Whether Translucent Selection is enabled or not</para> <para type="description"></para>

showWindowsContentWhilstDragging (optional)
[Boolean](#) <para type="synopsis">Whether Windows Content Whilst Dragging is enabled or not</para> <para type="description"></para>

slideOpenComboBoxes (optional)
[Boolean](#) <para type="synopsis">Whether Slide open combo boxes is enabled or not</para> <para type="description"></para>

smoothEdgesScreenFonts (optional)
[Boolean](#) <para type="synopsis">Whether Smooth Edges Screen Fonts is enabled or not</para> <para type="description"></para>

smoothScrollListBoxes (optional)
[Boolean](#) <para type="synopsis">Whether Smooth Scroll List Boxes is enabled or not</para> <para type="description"></para>

dropShadowsIcon (optional)

[Boolean](#) <para type="synopsis">Whether Drop Shadow Icon is enabled or not</para> <para type="description"></para>

force (optional)

[Boolean](#) <para type="description">Force Optimization.</para>

SetInvitationEmailSettings

[Up](#)

email (optional)

[String](#) <para type="description">The email content to be sent in the invitation.</para>

defaultEmailContent (optional)

[Boolean](#) <para type="description">If this parameter is included, the body content will be replaced with the default body content.</para>

pubGatewayIP (optional)

[String](#) <para type="description">Public Secure Gateway IP (IP:Gateway Port/SSL Port).</para>

sso (optional)

[String](#) <para type="description">Third party credentials provider GUID (SSO).</para>

targetDevice (optional)

[array\[InviteTargetDev\]](#) <para type="description">Target Device List.</para>

ssoEnabled (optional)

[Boolean](#) <para type="description">Force to wrap third party SSO component.</para>

connMode (optional)

[InviteConnMode](#)

authType (optional)

[InviteAuthType](#)

SetLBSettings

[Up](#)

<para type="synopsis">Update the RAS Load Balancing settings</para> <para type="description"></para>

method (optional)

[LBMethod](#)

cpuCounter (optional)

[Boolean](#) <para type="description">Enable or disable the CPU counter.</para>

memoryCounter (optional)

[Boolean](#) <para type="description">Enable or disable the Memory counter.</para>

sessionsCounter (optional)

[Boolean](#) <para type="description">Enable or disable the Sessions counter.</para>

reconnectDisconnect (optional)

[Boolean](#) <para type="description">Enable or disable the "Reconnect to disconnected sessions" option.</para>

reconnectUsingIPOnly (optional)

[Boolean](#) <para type="description">Enable or disable the "Reconnect sessions using client's IP address only" option.</para>

reconnectUser (optional)

[Boolean](#) <para type="description">Enable or disable the "Limit user to one session per desktop" option.</para>

disableRDSLB (optional)

[Boolean](#) <para type="description">Enable or disable the "Disable Microsoft RD Connection Broker" option.</para>

deadTimeout (optional)

[Integer](#) <para type="description">Set the value (number of seconds) of the "Declare Agent dead if not responding for" property.</para> format: int32

refreshTimeout (optional)

[Integer](#) <para type="description">Set the value (number of seconds) of the "Agent Refresh Time" property.</para> format: int32

replicate (optional)

[Boolean](#) <para type="description">Enable or disable the "Replicate settings" option (replicate settings to all sites).</para>

maxConnectionRequests (optional)

[Integer](#) <para type="description">Maximum number of connection requests for an Agent.</para> format: int32

SetLetsEncryptSettings

[Up](#)

<para type="synopsis">Update the Let's Encrypt settings</para> <para type="description"></para>

termsAccepted (optional)

[Boolean](#) <para type="description">Whether Let's Encrypt Terms are accepted.</para>

expirationEmails (optional)

[array\[String\]](#) <para type="description">The list of email addresses where expiration emails will be sent.</para>

autoRenewCertBeforeExpirationDays (optional)

[Integer](#) <para type="description">The amount of days before expiration for automatic renewal to take place. Accepted values: 1-60 days; 0 for 'Never'.</para> format: int32

replicate (optional)

[Boolean](#) <para type="description">&Whether Replicate is enabled.</para>

SetLogonHours

[Up](#)

<para type="synopsis">Update a logon hours property settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified logon hours rule in a Site.</para>
name (optional)
[String](#) <para type="description">The new name of the target logon hours rule.</para>
description (optional)
[String](#) <para type="description">A user-defined LogonHours description.</para>

SetLogonHoursCriteria

[Up](#)

securityPrincipalsEnabled (optional)
[Boolean](#) <para type="description">Whether the Security Principals criteria is enabled or not</para>
securityPrincipalsMatchingMode (optional)
[MatchingModeType](#)
gatewaysEnabled (optional)
[Boolean](#) <para type="description">Whether the Gateways criteria is enabled or not</para>
gatewaysMatchingMode (optional)
[MatchingModeType](#)
themesEnabled (optional)
[Boolean](#) <para type="description">Whether the Themes criteria is enabled or not</para>
themesMatchingMode (optional)
[MatchingModeType](#)
devicesEnabled (optional)
[Boolean](#) <para type="description">Whether the Devices criteria is enabled or not</para>
devicesMatchingMode (optional)
[MatchingModeType](#)
oSsEnabled (optional)
[Boolean](#) <para type="description">Whether the OSs criteria is enabled or not</para>
oSsMatchingMode (optional)
[MatchingModeType](#)
iPsEnabled (optional)
[Boolean](#) <para type="description">Whether the IPs criteria is enabled or not</para>
iPsMatchingMode (optional)
[MatchingModeType](#)
hardwareIDsEnabled (optional)
[Boolean](#) <para type="description">Whether the HardwareIDs criteria is enabled or not</para>
hardwareIDsMatchingMode (optional)
[MatchingModeType](#)

SetLogonHoursOrder

[Up](#)

<para type="synopsis">Update the priority order of a logon hours</para>
direction
[MoveDirection](#)

SetMFACriteria

[Up](#)

access (optional)
[AccessType](#)
securityPrincipalsEnabled (optional)
[Boolean](#) <para type="description">Whether the Security Principals criteria is enabled or not</para>
securityPrincipalsMatchingMode (optional)
[MatchingModeType](#)
gatewaysEnabled (optional)
[Boolean](#) <para type="description">Whether the Gateways criteria is enabled or not</para>
gatewaysMatchingMode (optional)
[MatchingModeType](#)
devicesEnabled (optional)
[Boolean](#) <para type="description">Whether the Devices criteria is enabled or not</para>
devicesMatchingMode (optional)
[MatchingModeType](#)
oSsEnabled (optional)
[Boolean](#) <para type="description">Whether the OSs criteria is enabled or not</para>
oSsMatchingMode (optional)
[MatchingModeType](#)
iPsEnabled (optional)
[Boolean](#) <para type="description">Whether the IPs criteria is enabled or not</para>
iPsMatchingMode (optional)
[MatchingModeType](#)
hardwareIDsEnabled (optional)

[Boolean](#) <para type="description">Whether the HardwareIDs criteria is enabled or not.</para>

hardwareIDsMatchingMode (optional)

[MatchingModeType](#)

SetMFADeepnet

[Up](#)

<para type="synopsis">Update MFA of type deepnet</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">The new name of the target multi-factor authentication .</para>

description (optional)

[String](#) <para type="description">A user-defined multi-factor authentication description.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified multi-factor authentication in a site.

</para>

inheritDefaultCriteriaSettings (optional)

[Boolean](#) <para type="description">If true default criteria settings will be inherited.</para>

activateEmail (optional)

[Boolean](#) <para type="description">Whether the activation email is enabled or disabled.</para>

activateSMS (optional)

[Boolean](#) <para type="description">Whether the activation SMS is enabled or disabled.</para>

app (optional)

[String](#) <para type="description">A value that represents the application name.</para>

appID (optional)

[String](#) <para type="description">A value that represents the application ID.</para>

authMode (optional)

[DeepnetAuthMode](#)

deepnetAgent (optional)

[String](#) <para type="description">A value that represents the name of Deepnet Agent.</para>

defaultDomain (optional)

[String](#) <para type="description">A value that represents the Default Domain.</para>

ssl (optional)

[Boolean](#) <para type="description">Whether SSL is allowed or not.</para>

deepnetServer (optional)

[String](#) <para type="description">The server of the second level authentication provider.</para>

deepnetPort (optional)

[Integer](#) <para type="description">The port number of the second level authentication provider.</para>

format: int32

tokenType (optional)

[TokenType](#)

SetMFAEmailOTP

[Up](#)

<para type="synopsis">Update MFA of type TOTP</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">The new name of the target multi-factor authentication .</para>

description (optional)

[String](#) <para type="description">A user-defined multi-factor authentication description.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified multi-factor authentication in a site.

</para>

inheritDefaultCriteriaSettings (optional)

[Boolean](#) <para type="description">If true default criteria settings will be inherited.</para>

displayName (optional)

[String](#) <para type="description">RADIUS type name.</para>

userEnrollment (optional)

[UserEnrollment](#)

showInformationForUnenrolledUsers (optional)

[ShowInformationForUnenrolledUsers](#)

untilDateTime (optional)

[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time

otplifespanSec (optional)

[Integer](#) <para type="description">The lifespan of the OTP (seconds)</para> format: int32

externalEmailStorage (optional)

[ExternalEmailStorage](#)

defaultEmailContent (optional)

[Boolean](#) <para type="description">If this parameter is included, the email body content will be replaced with the default body content.</para>

emailContent (optional)

[String](#) <para type="description">The content of the email. Possible variables: %OTP%, %DURATION%

</para>

defaultEmailSubject (optional)

[Boolean](#) <para type="description">If this parameter is included, the email subject will be replaced with the default subject.</para>

emailSubject (optional)
[String](#) <para type="description">The subject of the email. Possible variables: %OTP%</para>

defaultUserMessagePrompt (optional)
[Boolean](#) <para type="description">If this parameter is included, the message prompt will be replaced with the default message prompt.</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

adCustomAttribute (optional)
[String](#) <para type="description">AD Custom Attribute</para>

allowEnrollExternalEmail (optional)
[Boolean](#) <para type="description">Allow enrollment of external email</para>

otpLength (optional)
[Integer](#) <para type="description">The length of the OTP generated</para> format: int32

SetMFARadius

[Up](#)

<para type="synopsis">Update MFA of type radius</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">The new name of the target multi-factor authentication .</para>

description (optional)
[String](#) <para type="description">A user-defined multi-factor authentication description.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified multi-factor authentication in a site.</para>

inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria settings will be inherited.</para>

radiusServer (optional)
[String](#) <para type="description">The server of the second level authentication provider.</para>

radiusPort (optional)
[Integer](#) <para type="description">The port number of the second level authentication provider.</para> format: int32

passwordEncoding (optional)
[PasswordEncoding](#)

retries (optional)
[Integer](#) <para type="description">Number of retries.</para> format: int32

timeout (optional)
[Integer](#) <para type="description">Connection timeout (in seconds).</para> format: int32

displayName (optional)
[String](#) <para type="description">RADIUS type name.</para>

usernameOnly (optional)
[Boolean](#) <para type="description">Specifies if forwarding of only the Username to RADIUS Server is enabled or not.</para>

forwardFirstPwdToAD (optional)
[Boolean](#) <para type="description">Specifies if forwarding of first password to Windows authentication provider is enabled or not.</para>

backupServer (optional)
[String](#) <para type="description">The backup server of the second level authentication provider.</para>

haMode (optional)
[HAMode](#)

secretKey (optional)
[String](#) <para type="description">RADIUS setting. The secret key.</para>

ignoreErrors (optional)
[array\[String\]](#) <para type="description">Specifies the list of Ignored Errors.</para> <para type="description">This is a DuoRadius only setting.</para>

autoConditionsEnabled (optional)
[Boolean](#) <para type="description">Enable or disable the RADIUS Automation Conditions.</para>

defaultUserMessagePrompt (optional)
[Boolean](#) <para type="description">If this parameter is included, the message prompt will be replaced with the default message prompt.</para>

userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

SetMFARadiusAuto

[Up](#)

<para type="synopsis">Update a RADIUS Automation to Multi-factor authentication settings</para> <para type="description"></para>

autoSend (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation autoSend is enabled or not</para>

command (optional)
[String](#) <para type="description">RADIUS Automation command</para>

enabled (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation is enabled/disabled</para>

image (optional)
[ImageType](#)

description (optional)
[String](#) <para type="description">RADIUS Automation description</para>
actionMessage (optional)
[String](#) <para type="description">RADIUS Automation action message</para>
newTitle (optional)
[String](#) <para type="description">RADIUS Automation title</para>
priority (optional)
[MoveDirection](#)

SetMFARadiusAutoCondition

[Up](#)

<para type="synopsis">Update a RADIUS Automation to Multi-factor authentication settings</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the RADIUS Automation is enabled/disabled. Not Available for Default.</para>
autolds (optional)
[array\[Integer\]](#) <para type="description">RADIUS Automation Ids.</para> format: int32
patterns (optional)
[array\[String\]](#) <para type="description">RADIUS Automation Condition Patterns. Not Available for Default.</para>
priority (optional)
[MoveDirection](#)

SetMFASafenet

[Up](#)

<para type="synopsis">Update MFA of type safenet</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The new name of the target multi-factor authentication .</para>
description (optional)
[String](#) <para type="description">A user-defined multi-factor authentication description.</para>
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified multi-factor authentication in a site.</para>
inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria settings will be inherited.</para>
safenetAuthMode (optional)
[SafeNetAuthMode](#)
otpServiceURL (optional)
[String](#) <para type="description">OTP Service URL</para>
userRepository (optional)
[String](#) <para type="description">A value representing User Store</para>
tmsWebApiURL (optional)
[String](#) <para type="description">The URL of the web service</para>

SetMFATOTP

[Up](#)

<para type="synopsis">Update MFA of type TOTP</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">The new name of the target multi-factor authentication .</para>
description (optional)
[String](#) <para type="description">A user-defined multi-factor authentication description.</para>
enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified multi-factor authentication in a site.</para>
inheritDefaultCriteriaSettings (optional)
[Boolean](#) <para type="description">If true default criteria settings will be inherited.</para>
displayName (optional)
[String](#) <para type="description">RADIUS type name.</para>
userEnrollment (optional)
[UserEnrollment](#)
showInformationForUnenrolledUsers (optional)
[ShowInformationForUnenrolledUsers](#)
untilDateTime (optional)
[Date](#) <para type="description">Allow User Enrollment until date/time</para> format: date-time
tolerance (optional)
[Integer](#) <para type="description">TOTP tolerance in seconds. Accepted values are 0 (None), 30, 60, 90 and 120</para> format: int32
defaultUserMessagePrompt (optional)
[Boolean](#) <para type="description">If this parameter is included, the message prompt will be replaced with the default message prompt.</para>
userMessagePrompt (optional)
[String](#) <para type="description">User message prompt</para>

SetMailboxSettings

[Up](#)

smtpServer (optional)
[String](#) <para type="description">SMTP server name. Example: "mail.yourcompany.com:500"</para>
</para>
senderAddress (optional)
[String](#) <para type="description">Sender email address.</para>
username (optional)
[String](#) <para type="description">SMTP server user name.</para>
password (optional)
[String](#) <para type="description">SMTP server password.</para>
requireAuth (optional)
[Boolean](#) <para type="description">Set whether SMTP server requires authentication.</para>
useTLS (optional)
[MailboxTLS](#)

SetNotificationEvent

[Up](#)

enabled (optional)
[Boolean](#) <para type="description">Enable/Disable notification.</para>
gracePeriod (optional)
[Integer](#) <para type="description">Notification grace period (minutes).</para> format: int32
enableGracePeriod (optional)
[Boolean](#) <para type="description">Enable/Disable grace period.</para>
recipients (optional)
[array\[String\]](#) <para type="description">Notification recipients.</para>
sendEmail (optional)
[Boolean](#) <para type="description">Enable/Disable email notification.</para>
scriptId (optional)
[Integer](#) <para type="description">Use script of given ID.</para> format: int32
executeScript (optional)
[Boolean](#) <para type="description">Enable/Disable notification scripts.</para>
interval (optional)
[Integer](#) <para type="description">Notification interval (minutes).</para> format: int32
enableInterval (optional)
[Boolean](#) <para type="description">Enable/Disable notification intervals.</para>
waitUntilRecovered (optional)
[Boolean](#) <para type="description">Wait until recovered.</para>
allServers (optional)
[Boolean](#) <para type="description">All servers in site.</para>
targetType (optional)
[TargetType](#)
targetIds (optional)
[array\[Integer\]](#) <para type="description">Target IDs.</para> format: int32

SetNotificationResource

[Up](#)

enabled (optional)
[Boolean](#) <para type="description">Enable/Disable notification.</para>
gracePeriod (optional)
[Integer](#) <para type="description">Notification grace period (minutes).</para> format: int32
enableGracePeriod (optional)
[Boolean](#) <para type="description">Enable/Disable grace period.</para>
recipients (optional)
[array\[String\]](#) <para type="description">Notification recipients.</para>
sendEmail (optional)
[Boolean](#) <para type="description">Enable/Disable email notification.</para>
scriptId (optional)
[Integer](#) <para type="description">Use script of given ID.</para> format: int32
executeScript (optional)
[Boolean](#) <para type="description">Enable/Disable notification scripts.</para>
interval (optional)
[Integer](#) <para type="description">Notification interval (minutes).</para> format: int32
enableInterval (optional)
[Boolean](#) <para type="description">Enable/Disable notification intervals.</para>
waitUntilRecovered (optional)
[Boolean](#) <para type="description">Wait until recovered.</para>
allServers (optional)
[Boolean](#) <para type="description">All servers in site.</para>
targetType (optional)
[TargetType](#)

targetIds (optional)
[array\[Integer\]](#) <para type="description">Target IDs.</para> format: int32

threshold (optional)
[Integer](#) <para type="description">Tolerance value which triggers notification.</para> format: int32

direction (optional)
[ThresholdDirection](#)

SetNotificationScript

[Up](#)

name (optional)
[String](#) <para type="description">A new script name to assign.</para>

command (optional)
[String](#) <para type="description">Command to execute when invoked.</para>

arguments (optional)
[String](#) <para type="description">Command arguments.</para>

initialDirectory (optional)
[String](#) <para type="description">Script base directory.</para>

username (optional)
[String](#) <para type="description">Execute script as this system user.</para>

password (optional)
[String](#) <para type="description">System user password.</para>

SetOverwriteSupportActions

[Up](#)

<para type="synopsis">Modify the Overwrite Support Actions settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Overwriting the Support Actions is enabled.</para>

url (optional)
[String](#) <para type="description">The new Support Actions URL.</para>

SetPerformanceMonitorSettings

[Up](#)

<para type="synopsis">Update performance monitor settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable RAS Performance Monitor.</para>

server (optional)
[String](#) <para type="description">Server hosting RAS Performance Monitor database.</para>

port (optional)
[Integer](#) <para type="description">Connection Port to the Server hosting RAS Performance Monitor database.</para> format: int32

SetPowerPermission

[Up](#)

<para type="synopsis">Update RAS power administrator permissions</para> <para type="description"></para>

allowSiteChanges (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow Site changes" option.</para>

allowPublishingChanges (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow Publishing changes" option.</para>

allowConnectionChanges (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow Connection changes" option.</para>

allowViewingReportingInfo (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of RAS Reporting" option.</para>

allowViewingMonitoringInfo (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of RAS Monitoring" option.</para>

allowViewingLicenseInfo (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of License Information" option.</para>

allowViewingSiteInfo (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of Site Information" option.</para>

allowViewingPolicyInfo (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of Policy Information" option.</para>

allowViewingCostInsights (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow viewing of Cost Insights" option.</para>

allowSessionManagement (optional)
[Boolean](#) <para type="description">Enable or disable the "Allow Session Management" option.</para>

allowDeviceManagementChanges (optional)

[Boolean](#) <para type="description">Enable or disable the "Allow Device Management changes" option.</para>

allowPolicyChanges (optional)

[Boolean](#) <para type="description">Enable or disable the "Allow Policy changes" option.</para>

allowAllSites (optional)

[Boolean](#) <para type="description">Enable or disable the "All Sites" option. If enabled, the administrator can manage all sites in the farm. Otherwise, sites can be specified individually.</para>

allowInSiteIds (optional)

[array\[Integer\]](#) <para type="description">A list of site ids (an integer array) which the administrator should be allowed to manage.</para> format: int32

SetPrintingSettings

[Up](#)

<para type="synopsis">Update RAS Universal Printing settings</para> <para type="description"></para>

printerDriversArray (optional)

[array\[String\]](#) <para type="description">Printer Drivers string array.</para>

excludedFontsArray (optional)

[array\[String\]](#) <para type="description">Excluded Fonts string array.</para>

printerNamePattern (optional)

[String](#) <para type="description">Printer Name Pattern.</para> <para type="description">Default pattern: %PRINTERNAME% for %USERNAME% by Parallels</para> <para type="description">Valid pattern variables: %PRINTERNAME% | %USERNAME% | %CLIENTNAME% | %SESSIONID%</para> <para type="description">Other valid pattern: 2X Universal Printer</para>

embedFonts (optional)

[Boolean](#) <para type="description">Embed Fonts.</para>

replicatePrinterFont (optional)

[Boolean](#) <para type="description">Replicate Printer Font Settings.</para>

replicatePrinterPattern (optional)

[Boolean](#) <para type="description">Replicate Printer Name Pattern Settings.</para>

replicatePrinterDrivers (optional)

[Boolean](#) <para type="description">Replicate Printer Drivers Settings.</para>

driverAllowMode (optional)

[PrnDriverAllowMode](#)

SetProvider

[Up](#)

<para type="synopsis">Update an existing Provider settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enables or disables the specified Provider server in a site.</para>

name (optional)

[String](#) <para type="description">A new name for the Provider.</para>

newServer (optional)

[String](#) <para type="description">The name of the target Provider server.</para> <para type="description">This must be the actual server name used in the RAS farm.</para>

description (optional)

[String](#) <para type="description">A user-defined Provider server description.</para>

directAddress (optional)

[String](#) <para type="description">Specifies the Provider server direct address.</para>

port (optional)

[Integer](#) <para type="description">Specifies the port number for the RAS VDI Agent.</para> format: int32

vdAgent (optional)

[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para> <para type="description">You only need to specify this parameter if the RAS VDI Agent is dedicated.</para>

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Enable or disable the 'Support Shell URL Namespace Objects' option.</para>

allowDragAndDrop (optional)

[Boolean](#) <para type="description">Set the Drag and Drop option.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

printerNameFormat (optional)

[PrnNameFormat](#)

autoPreferredBroker (optional)

[Boolean](#) <para type="description"> Set the 'Preferred Connection Broker' option to 'Automatically'. If number of Connection Brokers is less than 3 then preferred Connection Broker is not allowed to choose automatic. </para>

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Enable or disable the 'Enable Drive Redirection Cache' option.</para>

manageRDPTransportProtocol (optional)

[ManageRDPTransportProtocol](#)

providerUsername (optional)

[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is an ID of the application which will be used by VDI agent to manage Azure resources.</para>

providerPassword (optional)

[String](#) <para type="description">The password of the account specified in the ProviderUsername parameter.</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

vdiPort (optional)

[Integer](#) <para type="description">The port to communicate with the dedicated VDI Agent specified in the VDI Agent parameter.</para> format: int32

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

useAllGuests (optional)

[Boolean](#) <para type="description">Use all guests.</para>

costOptimizeTimeout (optional)

[Integer](#) <para type="description">Cost Optimize Timeout in seconds. Applicable to: AVD and Azure.</para> format: int32

enableCostOptimize (optional)

[Boolean](#) <para type="description">Enable Cost Optimize. Applicable to: AVD and Azure.</para>

collectCostsForThisProvider (optional)

[Boolean](#) <para type="description">Collect costs for this provider.</para>

useSameAppRegAsProvider (optional)

[Boolean](#) <para type="description">Use the same application registration configured on this provider.</para>

costInsightsAppId (optional)

[String](#) <para type="description">Cost Insights Application ID credential.</para>

costInsightsAppKey (optional)

[String](#) <para type="description">The password of the account specified in the CostInsightsAppId parameter.</para>

feedURL (optional)

[String](#) <para type="description">The Feed URL. Applicable to: AVD.</para>

webAccessURL (optional)

[String](#) <para type="description">The Web Access URL. Applicable to: AVD.</para>

adType (optional)

[ADType](#)

accessKeyId (optional)

[String](#) <para type="description">The access key ID of the Amazon Web Service account. Applicable to: AWSEC2.</para>

secretAccessKey (optional)

[String](#) <para type="description">The secret access key of the Amazon Web Service account. Applicable to: AWSEC2.</para>

locationType (optional)

[EC2LocationType](#)

regionName (optional)

[String](#) <para type="description">The region name of the Amazon Elastic Compute Cloud. Applicable to: AWSEC2.</para>

regionCode (optional)

[String](#) <para type="description">The region code of the Amazon Elastic Compute Cloud. Applicable to: AWSEC2.</para>

endpointUrl (optional)

[String](#) <para type="description">The endpoint URL of the Amazon Elastic Compute Cloud. Applicable to: AWSEC2.</para> <para type="description">Example: https://ec2.us-east01.amazonaws.com.</para>

hyperVVersion (optional)

[HyperVVersion](#)

hyperVFailoverVersion (optional)

[HyperVFailoverClusterVersion](#)

startMacAddress (optional)

[String](#) <para type="description">Starting MAC Address. Applicable to: HyperV Failover.</para>

endMacAddress (optional)

[String](#) <para type="description">Ending MAC Address. Applicable to: HyperV Failover.</para>

enableMacManagement (optional)
[Boolean](#) <para type="description">Specifies if the MAC Management is enabled or not. Applicable to: HyperV Failover.</para>

nutanixVersion (optional)
[NutanixVersion](#)

domainTargetOU (optional)
[String](#) <para type="description">Domain Target OU. Applicable to: Remote PC Dynamic.</para>

remotePCDynamicSubnet (optional)
[String](#) <para type="description">The subnet of the remote PC dynamic. Applicable to: Remote PC Dynamic.</para>

scaleVersion (optional)
[ScaleVersion](#)

vCenterVersion (optional)
[VmwareVCenterVersion](#)

resourcePool (optional)
[String](#) <para type="description">Resource Pool. Applicable to: VCenter</para>

resourcePoolID (optional)
[String](#) <para type="description">Resource Pool ID. Applicable to: VCenter</para>

vmwareESXiVersion (optional)
[VmwareESXiVersion](#)

SetProviderAdminCredentials

[Up](#)

enabled (optional)
[Boolean](#) <para type="description">Whether credentials are enabled or not</para>

username
[String](#) <para type="description">Username</para>

newUsername (optional)
[String](#) <para type="description">The New Username</para>

password (optional)
[String](#) <para type="description">Password</para>

SetProviderRemotePCStatic

[Up](#)

<para type="synopsis">Set a Remote PC Static within a Provider</para> <para type="description"></para>

remotePCStaticName (optional)
[String](#) <para type="description">Remote PC Static Name</para>

mac (optional)
[String](#) <para type="description">Remote PC Static MAC Address</para>

subnet (optional)
[String](#) <para type="description">Remote PC Static Subnet</para>

SetProxySettings

[Up](#)

httpProxyMode (optional)
[ProxyMode](#)

httpProxyAddress (optional)
[String](#) <para type="description">HTTP Proxy Address.</para>

httpProxyPort (optional)
[Integer](#) <para type="description">A custom Proxy port number.</para> format: int32

httpProxyPwd (optional)
[String](#) <para type="description">HTTP Proxy Password.</para>

httpProxyUser (optional)
[String](#) <para type="description">HTTP Proxy User.</para>

httpProxyRequiresAuth (optional)
[Boolean](#) <para type="description">HTTP Proxy Requires Authentication: Enable (True) or disable (False).</para>

SetPubAVDApp

[Up](#)

<para type="synopsis">Update settings of an application published from AVD Desktop</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>
 maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>
 maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>
 maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>
 maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>
 maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>
 maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>
 maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>
 maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>
 maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>
 description (optional)
[String](#) <para type="description">Published resource description.</para>
 publishToSiteIds (optional)
[array<Integer>](#) <para type="description">An array of sites to which to publish a resource.</para>
 format: int32
 preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>
 replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>
 createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>
 createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>
 createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>
 startPath (optional)
[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>
 inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>
 startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>
 excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>
 target (optional)
[String](#) <para type="description">File name and path of a published application executable.</para>
 startIn (optional)
[String](#) <para type="description">Folder name in which to start a published application.</para>
 parameters (optional)
[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>
 package (optional)
[String](#) <para type="description">The MSIX Package.</para>
 packagedApp (optional)
[String](#) <para type="description">The application within the MSIX package.</para>
 winType (optional)
[WindowType](#)
 avdHostPoolId
[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

SetPubAVDDesktop

[Up](#)

<para type="synopsis">Update settings of a desktop published from a AVD Desktop</para> <para type="description"></para>
 name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>
 replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance</para>
 inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance</para>
 enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array<Integer>](#) <para type="description">An array of sites to which to publish a resource.</para>
 format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>

createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>

startPath (optional)
[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

width (optional)
[Integer](#) <para type="description">Desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description">Desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

avdHostPoolID
[Integer](#) <para type="description">The AVD Host Pool ID.</para> format: int32

SetPubAppFileExt

[Up](#)

<para type="synopsis">Update a file extension of the published application</para> <para type="description"></para>

extension
[String](#) <para type="description">The file extension that will be added/modified.</para>

enabled (optional)
[Boolean](#) <para type="description">Whether the file extension should be enabled or disabled for the specified published app.</para>

parameters (optional)
[String](#) <para type="description">File extension parameters for the specified published app.</para>

SetPubDefaultSettings

[Up](#)

<para type="synopsis">Update default settings of published resources</para> <para type="description"></para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Enable or disable the 'Create shortcut on Desktop' option.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings' option.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Enable or disable the 'Create shortcut in Start folder' option.</para>

createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Enable or disable the 'Create shortcut in Auto Start folder' option.</para>

startPath (optional)
[String](#) <para type="description">Specifies a path in the Start folder.</para>

replicateDisplaySettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings option'. This will replicate display settings to all sites.</para>

startMaximized (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start the application as maximized when using mobile clients' option.</para>

startFullscreen (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start in fullscreen mode for WYSE ThinOS clients' option.</para>

waitForPrinters (optional)
[Boolean](#) <para type="description">Enable or disable the 'Wait until all RAS Universal Printers are redirected before showing the application' option.</para>

waitForPrintersTimeout (optional)
[Integer](#) <para type="description">Printer redirection timeout (in seconds). Works together with the WaitForPrinters parameter.</para> format: int32

colorDepth (optional)
[ColorDepth](#)

replicateLicenseSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings' option. This will replicate license settings to all sites.</para>

disableSessionSharing (optional)
[Boolean](#) <para type="description">Enable or disable the 'Disable session sharing' option.</para>

oneInstancePerUser (optional)
[Boolean](#) <para type="description">Enable or disable the 'Allow users to start only one instance of the application' option.</para>

conCurrentLicenses (optional)
[Integer](#) <para type="description">Specifies the number of concurrent licenses (the 'Concurrent licenses' option).</para> format: int32

licenseLimitNotify (optional)
[LimitNotify](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate Maintenance' option.</para>

SetPubFolder

<para type="synopsis">Update a folder for published resources settings</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance.</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance.</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array<Integer>](#) <para type="description">An array of sites to which to publish a resource.</para>
 format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

adminOnly (optional)
[Boolean](#) <para type="description">Use folder for administrative purposes only.</para>

SetPubItemCriteria

[Up](#)

access (optional)
[AccessType](#)

securityPrincipalsEnabled (optional)
[Boolean](#) <para type="description">Whether the Security Principals criteria is enabled or not.</para>

securityPrincipalsMatchingMode (optional)
[MatchingModeType](#)

gatewaysEnabled (optional)
[Boolean](#) <para type="description">Whether the Gateways criteria is enabled or not.</para>

gatewaysMatchingMode (optional)
[MatchingModeType](#)

themesEnabled (optional)
[Boolean](#) <para type="description">Whether the Themes criteria is enabled or not.</para>

themesMatchingMode (optional)
[MatchingModeType](#)

devicesEnabled (optional)
[Boolean](#) <para type="description">Whether the Devices criteria is enabled or not.</para>

devicesMatchingMode (optional)
[MatchingModeType](#)

oSsEnabled (optional)
[Boolean](#) <para type="description">Whether the OSs criteria is enabled or not.</para>

oSsMatchingMode (optional)
[MatchingModeType](#)

iPsEnabled (optional)
[Boolean](#) <para type="description">Whether the IPs criteria is enabled or not.</para>

iPsMatchingMode (optional)
[MatchingModeType](#)

hardwareIDsEnabled (optional)
[Boolean](#) <para type="description">Whether the HardwareIDs criteria is enabled or not.</para>

hardwareIDsMatchingMode (optional)

SetPubItemExtension

[Up](#)

<para type="synopsis">Update a file extension of the published resource</para> <para type="description"></para>
extension
[String](#) <para type="description">The file extension that will be added/modified.</para>

SetPubItemFilter

[Up](#)

<para type="synopsis">Update a RAS Pub Item Filter</para> <para type="description"></para>
default (optional)
[DefaultAssignmentType](#)

SetPubItemPreferredRoute

[Up](#)

name (optional)
[String](#) <para type="description">The Name of the Preferred Route</para>
description (optional)
[String](#) <para type="description">Description of the Preferred Route</para>
enabled (optional)
[Boolean](#) <para type="description">Whether the Preferred Route is enabled or not</para>
referenceType (optional)
[RoutingType](#)
referenceId (optional)
[Integer](#) <para type="description">Reference ID of the Preferred Route</para> format: int32
priority (optional)
[MoveDirection](#)

SetPubLocalApp

[Up](#)

<para type="synopsis">Update settings of a local application</para> <para type="description"></para>
name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>
enabledMode (optional)
[PubResourceEnabledMode](#)
description (optional)
[String](#) <para type="description">Published resource description.</para>
publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of sites to which to publish a resource.</para>
format: int32
preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>
replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>
createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>
createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>
createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>
startPath (optional)
[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>
inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>
startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>
excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>
url (optional)
[String](#) <para type="description">URL.</para>
windowsEnabled (optional)
[Boolean](#) <para type="description">Windows: Whether the application is enabled for the operating system or not.</para>
windowsUseIfAvailable (optional)
[Boolean](#) <para type="description">Windows: Use the following application if available on local device.</para>
windowsStartIn (optional)
[String](#) <para type="description">Windows: Application working directory.</para>
windowsTarget (optional)
[String](#) <para type="description">Windows: Application target file. (i.e. calc.exe, file.txt, etc.).</para>
windowsParameters (optional)

[String](#) <para type="description">Windows: Application parameters.</para>

windowsWinType (optional)

[WindowType](#)

macEnabled (optional)

[Boolean](#) <para type="description">Mac: Whether the application is enabled for the operating system or not.</para>

linuxEnabled (optional)

[Boolean](#) <para type="description">Linux: Whether the application is enabled for the operating system or not.</para>

iOSEnabled (optional)

[Boolean](#) <para type="description">iOS: Whether the application is enabled for the operating system or not.</para>

androidEnabled (optional)

[Boolean](#) <para type="description">Android: Whether the application is enabled for the operating system or not.</para>

userPortalEnabled (optional)

[Boolean](#) <para type="description">UserPortal: Whether the application is enabled for the operating system or not.</para>

replicateLocalAppSettings (optional)

[Boolean](#) <para type="description">Whether to replicate local application settings or not.</para>

SetPubRDSApp

[Up](#)

<para type="synopsis">Update settings of an application published from a RD Session Host</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)

[Boolean](#) <para type="description">Replicate Maintenance</para>

inheritMaintenance (optional)

[Boolean](#) <para type="description">Inherit Maintenance</para>

enabledMode (optional)

[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)

[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)

[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)

[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)

[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)

[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)

[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)

[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)

[array\[Integer\]](#) <para type="description">An array of sites to which to publish a resource.</para>
format: int32

preferredRoutingEnabled (optional)

[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>

createShortcutOnDesktop (optional)

[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>

createShortcutInStartFolder (optional)

[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>

createShortcutInStartUpFolder (optional)

[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>

startPath (optional)

[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

target (optional)
[String](#) <para type="description">File name and path of a published application executable.</para>

startIn (optional)
[String](#) <para type="description">Folder name in which to start a published application.</para>

parameters (optional)
[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>

package (optional)
[String](#) <para type="description">The MSIX Package.</para>

packagedApp (optional)
[String](#) <para type="description">The application within the MSIX package.</para>

winType (optional)
[WindowType](#)

publishFrom (optional)
[PublishFrom](#)

publishFromHostPoolIds (optional)
[array<Integer>](#) <para type="description">Specifies one or multiple host pool ids from which to publish the application.</para> <para type="description">The PublishFrom parameter must specify 1 (HostPool).</para> format: int32

publishFromServerIds (optional)
[array<Integer>](#) <para type="description">One or multiple RDS Host server ids from which to publish the application.</para> <para type="description">The PublishFrom parameter must specify 2 (Host).</para> format: int32

replicateDisplaySettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings' option (replicates display settings to all sites).</para>

startMaximized (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start the application as maximized when using mobile clients' option.</para>

startFullscreen (optional)
[Boolean](#) <para type="description">Enable or disable the 'Start in fullscreen mode for WYSE ThinOS clients' option.</para>

waitForPrinters (optional)
[Boolean](#) <para type="description">Enable or disable the 'Wait until all RAS universal printers are redirected before showing the application' option.</para>

waitForPrintersTimeout (optional)
[Integer](#) <para type="description">Printer redirection timeout (in seconds). Set this option when enabling the WaitForPrinters option.</para> format: int32

colorDepth (optional)
[ColorDepth](#)

inheritDisplayDefaultSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Inherit default settings' option for display properties.</para>

replicateLicenseSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate licensing settings' option; (settings are replicated to all sites). </para>

disableSessionSharing (optional)
[Boolean](#) <para type="description">Enable or disable the 'Disable session sharing' option (licenses).</para>

oneInstancePerUser (optional)
[Boolean](#) <para type="description">Enable or disable the 'Allow users to start only one instance of the application' option.</para>

conCurrentLicenses (optional)
[Integer](#) <para type="description">Specifies the 'Concurrent licenses' option (the number of concurrent licenses).</para> format: int32

licenseLimitNotify (optional)
[LimitNotify](#)

inheritLicenseDefaultSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Inherit default license settings' option.</para>

enableFileExtensions (optional)
[Boolean](#) <para type="description">Enable or disable the 'Enable File Extensions' option.</para>

replicateFileExtensionSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings' option (replicates extension settings to all sites).</para>

replicateDefaultServerSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Replicate settings' option (replicates default server settings to all sites).</para>

fileExtensions (optional)

[String](#) <para type="description">List of file extensions to be added to the current list, if doesn't exist(comma separated values).</para>

serverId (optional)

[Integer](#) format: int32

SetPubRDSAppServerAttr

[Up](#)

<para type="synopsis">Update a list of individual servers the published application is published from</para> <para type="description"></para>

target (optional)

[String](#) <para type="description">Application target file. (i.e. calc.exe, file.txt, etc.)</para>

startIn (optional)

[String](#) <para type="description">Application working directory.</para>

parameters (optional)

[String](#) <para type="description">Application parameters.</para>

SetPubRDSDesktop

[Up](#)

<para type="synopsis">Update settings of a desktop published from a RD Session Host</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)

[Boolean](#) <para type="description">Replicate Maintenance</para>

inheritMaintenance (optional)

[Boolean](#) <para type="description">Inherit Maintenance</para>

enabledMode (optional)

[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)

[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)

[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)

[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)

[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)

[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)

[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)

[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)

[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)

[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)

[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)

[array\[Integer\]](#) <para type="description">An array of sites to which to publish a resource.</para>
format: int32

preferredRoutingEnabled (optional)

[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

replicateShortcutSettings (optional)

[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>

createShortcutOnDesktop (optional)

[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>

createShortcutInStartFolder (optional)

[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>

createShortcutInStartUpFolder (optional)

[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>

startPath (optional)

[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>

inheritShortcutDefaultSettings (optional)

[Boolean](#) <para type="description">Inherit default shortcut settings.</para>

startOnLogon (optional)

[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

width (optional)
[Integer](#) <para type="description">Desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description">Desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

connectToConsole (optional)
[Boolean](#) <para type="description">Enable or disable the 'Connect to console' option.</para>

publishFrom (optional)
[PublishFrom](#)

publishFromHostPoolIds (optional)
[array\[Integer\]](#) <para type="description">Specifies one or multiple host pool ids from which to publish a desktop.</para> <para type="description">The PublishFrom parameter must specify 1 (HostPool).</para> format: int32

publishFromServerIds (optional)
[array\[Integer\]](#) <para type="description">Specifies one or multiple RDS Host server ids from which to publish a desktop.</para> <para type="description">The PublishFrom parameter must specify 2 (Host).</para> format: int32

SetPubVDIApp

[Up](#)

<para type="synopsis">Update settings of an application published from VDI Desktop</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)
[array\[Integer\]](#) <para type="description">An array of sites to which to publish a resource.</para> format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>

createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>

startPath (optional)
[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

target (optional)
[String](#) <para type="description">File name and path of a published application executable.</para>

startIn (optional)
[String](#) <para type="description">Folder name in which to start a published application.</para>

parameters (optional)
[String](#) <para type="description">Optional parameters to pass to the published application executable.</para>

package (optional)
[String](#) <para type="description">The MSIX Package.</para>

packagedApp (optional)
[String](#) <para type="description">The application within the MSIX package.</para>

winType (optional)
[WindowType](#)

persistent (optional)
[Boolean](#) <para type="description">Specifies whether the connection is persistent or not.</para>

connectTo (optional)
[VDIMatchingMode](#)

vdiHostPoolId (optional)
[Integer](#) <para type="description">Specifies the VDI Host Pool from which to publish an application.</para> format: int32

vdiHostPool (optional)
[VDIHostPool](#)

vdiTemplate (optional)
[Template](#)

SetPubVDIDesktop

[Up](#)

<para type="synopsis">Update settings of a desktop published from a VDI Desktop</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">A new name to assign to the published resource.</para>

replicateMaintenance (optional)
[Boolean](#) <para type="description">Replicate Maintenance</para>

inheritMaintenance (optional)
[Boolean](#) <para type="description">Inherit Maintenance</para>

enabledMode (optional)
[PubResourceEnabledMode](#)

maintenanceMessage_en_US (optional)
[String](#) <para type="description">Maintenance message for the published resource in English.</para>

maintenanceMessage_ja_JP (optional)
[String](#) <para type="description">Maintenance message for the published resource in Japanese.</para>

maintenanceMessage_fr_FR (optional)
[String](#) <para type="description">Maintenance message for the published resource in French.</para>

maintenanceMessage_es_ES (optional)
[String](#) <para type="description">Maintenance message for the published resource in Spanish.</para>

maintenanceMessage_it_IT (optional)
[String](#) <para type="description">Maintenance message for the published resource in Italian.</para>

maintenanceMessage_pt_BR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Portuguese.</para>

maintenanceMessage_nl_NL (optional)
[String](#) <para type="description">Maintenance message for the published resource in Dutch.</para>

maintenanceMessage_de_DE (optional)
[String](#) <para type="description">Maintenance message for the published resource in German.</para>

maintenanceMessage_zh_TW (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Traditional).</para>

maintenanceMessage_zh_CN (optional)
[String](#) <para type="description">Maintenance message for the published resource in Chinese (Simplified).</para>

maintenanceMessage_ko_KR (optional)
[String](#) <para type="description">Maintenance message for the published resource in Korean.</para>

description (optional)
[String](#) <para type="description">Published resource description.</para>

publishToSiteIds (optional)

[array\[Integer\]](#) <para type="description">An array of sites to which to publish a resource.</para>
format: int32

preferredRoutingEnabled (optional)
[Boolean](#) <para type="description">Enable or disable Preferred Routing.</para>

replicateShortcutSettings (optional)
[Boolean](#) <para type="description">Replicate shortcut settings to all sites.</para>

createShortcutOnDesktop (optional)
[Boolean](#) <para type="description">Create a shortcut on a client's desktop.</para>

createShortcutInStartFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Start folder.</para>

createShortcutInStartUpFolder (optional)
[Boolean](#) <para type="description">Create a shortcut in the client's Auto Start folder.</para>

startPath (optional)
[String](#) <para type="description">Specifies the path in the Start folder where the shortcut will be created.</para>

inheritShortcutDefaultSettings (optional)
[Boolean](#) <para type="description">Inherit default shortcut settings.</para>

startOnLogon (optional)
[Boolean](#) <para type="description">Start a resource automatically when a user logs on.</para>

excludePrelaunch (optional)
[Boolean](#) <para type="description">Exclude application from prelaunch.</para>

width (optional)
[Integer](#) <para type="description">Desktop width.</para> format: int32

height (optional)
[Integer](#) <para type="description">Desktop height.</para> format: int32

desktopSize (optional)
[DesktopSize](#)

allowMultiMonitor (optional)
[AllowMultiMonitor](#)

persistent (optional)
[Boolean](#) <para type="description">Defines whether the connection is persistent or not.</para>

connectTo (optional)
[VDIMatchingMode](#)

vdiHostPoolId (optional)
[Integer](#) <para type="description">Specifies the VDI Host Pool from which to publish a desktop.</para>
format: int32

SetRDSDefaultSettings

[Up](#)

<para type="synopsis">Update RD Session Hosts default settings</para> <para type="description"></para>

port (optional)
[Integer](#) <para type="description">Specifies the RD Session Host agent port number.</para> format: int32

maxSessions (optional)
[Integer](#) <para type="description">Specifies the 'Maximum Sessions' option.</para> format: int32

disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Enable or disable the 'Support Shell URL Namespace Objects' option.</para>

autoPreferredBroker (optional)
[Boolean](#) <para type="description">Set the 'Preferred Connection Broker' option to 'Automatically'</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">The preferred Connection Broker.</para> format: int32

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Enable or disable the 'Enable Drive Redirection Cache' option.</para>

enableZOrder (optional)
[Boolean](#) <para type="description">Enable or disable the 'Enable Z-Order' option. (Experimental)</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Enable or disable the 'Allow 2XRemoteExec to send command to the client' option. </para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Enable or disable the 'Enable application monitoring' option.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Enable or disable the 'Use RemoteApps if available' option.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

manageRDPTTransportProtocol (optional)

[ManageRDPTTransportProtocol](#)

printerNameFormat (optional)

[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

technology (optional)

[UserProfileTech](#)

updMode (optional)

[UPDMode](#)

updRoamingMode (optional)

[UPDRoamingMode](#)

upDiskPath (optional)

[String](#) <para type="description">Specifies the User Profile Disk path.</para>

maxUserProfileDiskSizeGB (optional)

[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

includeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)

[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)

[Boolean](#) <para type="description">Enable or disable the 'Restrict direct desktop access to the following users' option.</para> <para type="description">To specify the list of users, use the RestrictedUsers parameter.</para>

restrictedUsers (optional)

[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain User account names and User SIDs.</para>

SetRDShost

[Up](#)

<para type="synopsis">Update RD Session Host settings</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the specified RD Session Host server in a site.</para>

server (optional)

[String](#) <para type="description">A new server name. This must be either the server's FQDN or IP address.</para>

description (optional)

[String](#) <para type="description">A user-defined RD Session Host server description.</para>

directAddress (optional)

[String](#) <para type="description">Specifies the RD Session Host server direct address.</para>

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default agent settings' option. This will inherit RD Session Host agent settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultPrinterSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default printer settings' option. This will inherit RD Session Host printer settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultUserProfileSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default user profile settings' option. This will inherit RD Session Host User Profile settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultDesktopAccessSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default desktop access settings' option. This will inherit RD Session Host Desktop Access settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultOptimizationSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default Optimization Settings' option. This will inherit Image Optimization settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAppPackageSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default App Package Settings' option. This will inherit Application Packages from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

port (optional)

[Integer](#) <para type="description">Specifies the port number for the RD Session Host agent.</para> format: int32

maxSessions (optional)

[Integer](#) <para type="description">Specifies the 'Maximum Sessions' property.</para> format: int32

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Enable or disable the 'Support Shell URL Namespace Objects' option.</para>

allowRemoteExec (optional)

[Boolean](#) <para type="description">Enable or disable the 'Allow 2XRemoteExec to send command to the client' option.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Enable or disable the 'Application Monitoring' option.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Enable or disable the 'Use RemoteApps if available' option.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

manageRDPTransportProtocol (optional)

[ManageRDPTransportProtocol](#)

enablePrinting (optional)

[Boolean](#) <para type="description">Enables or disables Universal Printing on the RD Session Host server.</para> <para type="description">In the RAS console, this option is toggled on the Universal Printing tab page in the Universal Printing category.</para>

enableTWAIN (optional)

[Boolean](#) <para type="description">Enable or disable TWAIN (Universal Scanning) on the RD Session Host server.</para> <para type="description">In the RAS console, this option is toggled on the TWAIN tab page in the Universal Scanning category.</para>

enableWIA (optional)

[Boolean](#) <para type="description">Enable or disable WIA (Universal Scanning) on the RD Session Host server.</para> <para type="description">In the RAS console, this options is toggled on the WIA tab page in the Universal Scanning category.</para>

printerNameFormat (optional)

[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

autoPreferredBroker (optional)

[Boolean](#) <para type="description">Set the 'Preferred Connection Broker' option to 'Automatically'</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker ID.</para> format: int32

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Enable or disable the 'Enable Drive Redirection Cache' option.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Enable or disable the 'Enable Z-Order' option. (Experimental)</para>
 technology (optional)
[UserProfileTech](#)
 updMode (optional)
[UPDMode](#)
 updRoamingMode (optional)
[UPDRoamingMode](#)
 upDiskPath (optional)
[String](#) <para type="description">Specifies the User Profile Disk path.</para>
 maxUserProfileDiskSizeGB (optional)
[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32
 includeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>
 includeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>
 excludeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>
 excludeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>
 restrictDesktopAccess (optional)
[Boolean](#) <para type="description">Enable or disable the 'Restrict direct desktop access to the following users' option.</para> <para type="description">Use the RestrictedUsers parameter to specify the list of users.</para>
 restrictedUsers (optional)
[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

SetRDSTHostPool

[Up](#)

<para type="synopsis">Update RD Session Host Pool settings</para> <para type="description"></para>
 enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified host pool(s) in a site.</para>
 name (optional)
[String](#) <para type="description">A new name to assign to the specified host pool.</para>
 description (optional)
[String](#) <para type="description">A description of the specified host pool.</para>
 autoscale (optional)
[Boolean](#) <para type="description">Enable or disable Autoscaling.</para>
 templateId (optional)
[Integer](#) <para type="description">The RDSH Template ID.</para> format: int32
 rasTemplateId (optional)
[Integer](#) <para type="description">The RDSH Template ID.</para> format: int32
 templateVersionId (optional)
[Integer](#) <para type="description">The RDSH Template Version ID.</para> format: int32
 rasTemplateVersionId (optional)
[Integer](#) <para type="description">Deprecated: The RDSH Template Version ID.</para> format: int32
 templateTagId (optional)
[Integer](#) <para type="description">The RDSH Template Tag ID.</para> format: int32
 minServersFromTemplate (optional)
[Integer](#) <para type="description">Min number of servers to be added to the host pool from the RAS Template.</para> format: int32
 maxServersFromTemplate (optional)
[Integer](#) <para type="description">Max number of servers to be added to the host pool from the RAS Template.</para> format: int32
 hostName (optional)
[String](#) <para type="description">The VM name format. All VMs created from the template will have this name with %ID:N:S% replaced.</para>
 defaultPowerState (optional)
[DefaultPowerState](#)
 workloadThreshold (optional)
[Integer](#) <para type="description">Send a request to the RAS template when the workload threshold is above the specified value.</para> format: int32
 serversToAddPerRequest (optional)
[Integer](#) <para type="description">Number of servers to be added to the host pool per request.</para> format: int32
 workloadToDrain (optional)
[Integer](#) <para type="description">Drain and unassign servers from host pool when workload is below the specified value.</para> format: int32
 drainRemainsBelowSec (optional)
[Integer](#) <para type="description">Drain and unassign servers from host pool when workload remains below the specified level for the below specified time (in seconds).</para> format: int32
 removeServersAfterDrainAndPowerOff (optional)
[Boolean](#) <para type="description">Remove servers from host pool after drain and power off.</para>

inheritDefaultAgentSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default agent settings' option. This will inherit Global agent settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultPrinterSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default printer settings' option. This will inherit Global printer settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultUserProfileSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default user profile settings' option. This will inherit Global User Profile settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultDesktopAccessSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default desktop access settings' option. This will inherit Global Desktop Access settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAppPackageSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default app package settings' option. This will inherit Global App Package settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAutoUpgradeSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit Auto-upgrade settings' option. This will inherit Global Auto-upgrade settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

port (optional)

[Integer](#) <para type="description">Specifies the port number for the RD Session Host agent.</para> format: int32

maxSessions (optional)

[Integer](#) <para type="description">Specifies the 'Maximum Sessions' property.</para> format: int32

disconnectActiveSessionAfter (optional)

[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)

[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

allowURLAndMailRedirection (optional)

[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)

[Boolean](#) <para type="description">Enable or disable the 'Support Shell URL Namespace Objects' option.</para>

autoPreferredBroker (optional)

[Boolean](#) <para type="description">Set the 'Preferred Connection Broker' option to 'Automatically'</para>

preferredBrokerId (optional)

[Integer](#) <para type="description">The preferred Connection Broker.</para> format: int32

enableDriveRedirectionCache (optional)

[Boolean](#) <para type="description">Enable or disable the 'Enable Drive Redirection Cache' option.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Enable or disable the 'Enable Z-Order' option. (Experimental)</para>

allowRemoteExec (optional)

[Boolean](#) <para type="description">Enable or disable the 'Allow 2XRemoteExec to send command to the client' option.</para>

enableAppMonitoring (optional)

[Boolean](#) <para type="description">Enable or disable the 'Application Monitoring' option.</para>

useRemoteApps (optional)

[Boolean](#) <para type="description">Enable or disable the 'Use RemoteApps if available' option.</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

fileTransferLocation (optional)

[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)

[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

dragAndDropMode (optional)

[DragAndDropModeValue](#)

manageRDPTransportProtocol (optional)

[ManageRDPTransportProtocol](#)

printerNameFormat (optional)

[PrnNameFormat](#)

removeClientNameFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

technology (optional)
[UserProfileTech](#)

updMode (optional)
[UPDMode](#)

updRoamingMode (optional)
[UPDRoamingMode](#)

upDiskPath (optional)
[String](#) <para type="description">Specifies the User Profile Disk path.</para>

maxUserProfileDiskSizeGB (optional)
[Integer](#) <para type="description">Specifies the max user profile disk size (in GB).</para> format: int32

includeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' folder paths.</para>

includeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Include' file paths.</para>

excludeFolderPath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' folder paths.</para>

excludeFilePath (optional)
[array\[String\]](#) <para type="description">Specifies the UPD 'Exclude' file paths.</para>

restrictDesktopAccess (optional)
[Boolean](#) <para type="description">Enable or disable the 'Restrict direct desktop access to the following users' option.</para> <para type="description">Use the RestrictedUsers parameter to specify the list of users.</para>

restrictedUsers (optional)
[array\[String\]](#) <para type="description">Specifies the list of users for the RestrictDesktopAccess option (the option should be enabled).</para> <para type="description">The list can contain user account names and user SIDs.</para>

awsSubnetsIds (optional)
[array\[String\]](#) <para type="description">Add or remove Amazon Web Service Subnets.</para>

datastoreSource (optional)
[DatastoreSourceType](#)

datastoreIds (optional)
[array\[String\]](#) <para type="description">Datastore IDs.</para>

SetReportingSettings

[Up](#)

<para type="synopsis">Update RAS Reporting settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable RAS Reporting functionality.</para>

deltaCpu (optional)
[Integer](#) <para type="description">Minimum CPU change required to track the counter.</para> format: int32

deltaMemory (optional)
[Integer](#) <para type="description">Minimum Memory change required to track the counter.</para> format: int32

enableCustomReports (optional)
[Boolean](#) <para type="description">Enable or disable custom report.</para>

folderName (optional)
[String](#) <para type="description">Custom report folder name.</para>

port (optional)
[Integer](#) <para type="description">Port used by the service which receives data from the RAS Connection Broker. The default port is 30008.</para> format: int32

server (optional)
[String](#) <para type="description">The FQDN or IP address of the server where RAS Reporting is installed.</para>

useCredentials (optional)
[Boolean](#) <para type="description">Enable or disable Username/Password credentials to connect to the Server hosting RAS Reporting.</para>

username (optional)
[String](#) <para type="description">Username to connect to the Server hosting RAS Reporting (if UseCredentials is enabled).</para>

password (optional)
[String](#) <para type="description">Password to connect to the Server hosting RAS Reporting (if UseCredentials is enabled).</para>

trackServerTime (optional)
[Integer](#) <para type="description">How long the server counters information (such as CPU, Memory and number of sessions) is kept (in seconds).</para> format: int32

trackServers (optional)
[Boolean](#) <para type="description">Enable or disable Server counters information tracking.</para>

trackSessionTime (optional)

[Integer](#) <para type="description">How long information regarding the sessions opened is kept (in seconds).</para> format: int32

trackSessions (optional)
[Boolean](#) <para type="description">Enable or disable Sessions information tracking.</para>

trackLogonDetails (optional)
[Boolean](#) <para type="description">Enable or disable Logon information tracking.</para>

trackLogonDetailsTime (optional)
[Integer](#) <para type="description">How long information regarding the logon is kept (in seconds).</para> format: int32

trackUserExperience (optional)
[Boolean](#) <para type="description">Enable or disable User experience tracking.</para>

trackUserExperienceTime (optional)
[Integer](#) <para type="description">How long information regarding the user experience is kept (in seconds).</para> format: int32

deltaUXEvaluator (optional)
[Integer](#) <para type="description">Track UX Evaluator when change is more than user input.</para> format: int32

deltaLatency (optional)
[Integer](#) <para type="description">Track Delta latency when change is more than user input.</para> format: int32

deltaBandwidth (optional)
[Integer](#) <para type="description">Track Delta bandwidth when change is more than user input.</para> format: int32

SetRule

[Up](#)

<para type="synopsis">Add a rule to the Rule list</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the rule will be enabled or disabled.</para>

ruleName (optional)
[String](#) <para type="description">The modified name of the rule.</para>

description (optional)
[String](#) <para type="description">The modified description of the rule.</para>

priority (optional)
[MoveDirection](#)

SetSAMLIDP

[Up](#)

<para type="synopsis">Update a SAMLIDP settings</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified SAMLIDP in a site.</para>

name (optional)
[String](#) <para type="description">The new name of the target SAMLIDP.</para>

description (optional)
[String](#) <para type="description">A user-defined SAMLIDP description.</para>

themeld (optional)
[Integer](#) <para type="description">Specifies the SAMLIDP theme</para> format: int32

idpEntityID (optional)
[String](#) <para type="description">The IDP entity ID</para>

idpCertificate (optional)
[String](#) <para type="description">The IDP certificate</para>

logonURL (optional)
[String](#) <para type="description">The logon URL</para>

logoutURL (optional)
[String](#) <para type="description">The logout URL</para>

allowUnencryptedAssertion (optional)
[Boolean](#) <para type="description">Allow unencrypted assertion</para>

host (optional)
[String](#) <para type="description">Host name of gateway</para> <para type="description">This specified gateway will receive the calls for SP URLs.</para>

attributeType (optional)
[AttributeType](#)

attributeEnabled (optional)
[Boolean](#) <para type="description">Enable or disable an attribute of a specified SAMLIDP</para>

attributeSAML (optional)
[String](#) <para type="description">Specifies the SAMLIDP attribute.</para>

attributeAD (optional)
[String](#) <para type="description">Specifies the AD attribute.</para>

SetScanningSettings

[Up](#)

<para type="synopsis">Update RAS Universal Scanning settings</para> <para type="description"></para>

wiaNamePattern (optional)

[String](#) <para type="description">WIA Name Pattern.</para> <para type="description">Default pattern: %SCANNERNAME% for %USERNAME% by Parallels</para> <para type="description">Valid pattern variables: %SCANNERNAME% | %USERNAME% | %CLIENTNAME% | %SESSIONID% </para>

[replicateWIAPattern](#) (optional)
[Boolean](#) <para type="description">Replicate WIA pattern.</para>

[twainNamePattern](#) (optional)
[String](#) <para type="description">TWAIN Name Pattern.</para> <para type="description">Default pattern: %SCANNERNAME% for %USERNAME% by Parallels</para> <para type="description">Valid pattern variables: %SCANNERNAME% | %USERNAME% | %CLIENTNAME% | %SESSIONID% </para> <para type="description">Other valid pattern: 2X Universal Scanner</para>

[replicateTWAINPattern](#) (optional)
[Boolean](#) <para type="description">Replicate TWAIN Pattern.</para>

[twainApps](#) (optional)
[array\[String\]](#) <para type="description">Specifies items in the TWAIN Applications list.</para>

[replicateTWAINApps](#) (optional)
[Boolean](#) <para type="description">Replicate TWAIN Applications.</para>

SetSchedule

[Up](#)

[newName](#) (optional)
[String](#) <para type="description">A new name for the scheduler job.</para>

[enabled](#) (optional)
[Boolean](#) <para type="description">Whether to enable or disable the schedule.</para>

[description](#) (optional)
[String](#) <para type="description">Schedule description.</para>

[startDateTime](#) (optional)
[Date](#) <para type="description">Start time. Default: Now.</para> format: date-time

[durationInSecs](#) (optional)
[Double](#) <para type="description">Duration in seconds.</para> format: double

[repeat](#) (optional)
[RepeatType](#)

[specificDays](#) (optional)
[RepeatSpecificDays](#)

[completeIn](#) (optional)
[Integer](#) <para type="description">The duration of the scheduler task in seconds. Minimum: 60 seconds. Maximum: 2592000 seconds (30 days).</para> <para type="description">Default: 900 seconds for disable task, 600 seconds for reboot task.</para> format: int32

[poolMembersType](#) (optional)
[Integer](#) <para type="description">Whether to select the percentage or specific number of members to be started</para> format: int32

[percentageMembers](#) (optional)
[Integer](#) <para type="description">Percentage of members to be started</para> format: int32

[membersToStart](#) (optional)
[Integer](#) <para type="description">Specific number of members to be started</para> format: int32

[powerOnAssignedPoolMembers](#) (optional)
[Integer](#) <para type="description">Power On Assigned Pool Members</para> format: int32

[enableDrainMode](#) (optional)
[Boolean](#) <para type="description">Whether to enable Drain Mode</para>

[forceServerRebootAfter](#) (optional)
[Integer](#) <para type="description">Force server reboot after the specified time in seconds</para> format: int32

[enforceScheduleInactiveHost](#) (optional)
[Boolean](#) <para type="description">Enforce schedule for currently inactive host</para>

[onDisable](#) (optional)
[Boolean](#) <para type="description">What action to take on Disable</para>

SetScheduleMessage

[Up](#)

[enabled](#) (optional)
[Boolean](#) <para type="description">Whether to enable or disable the message.</para>

[messageTitle](#) (optional)
[String](#) <para type="description">The title of the message.</para>

[message](#) (optional)
[String](#) <para type="description">A message that should be sent to users before the job starts.</para>

[sendMsgSecs](#) (optional)
[Integer](#) <para type="description">Time interval in seconds before the job starts when the message to users should be sent.</para> format: int32

[sendMsgWhen](#) (optional)
[SendMsgWhen](#)

SetSessionSetting

[Up](#)

<para type="synopsis">Update user session settings</para> <para type="description"></para>

remoteIdleSessionTimeout (optional)
[Integer](#) <para type="description">Set the session idle timeout (in seconds).</para> format: int32

logoffIdleSessionTimeout (optional)
[Integer](#) <para type="description">Set the client logoff timeout (in seconds).</para> format: int32

cachedSessionTimeout (optional)
[Integer](#) <para type="description">Set the cached session timeout (in seconds).</para> format: int32

fipsMode (optional)
[FIPSModeSett](#)

replicateSettings (optional)
[Boolean](#) <para type="description">Whether to replicate settings to other sites.</para>

SetSite

[Up](#)

<para type="synopsis">Update Site settings</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">A new name to assign to the site.</para>

enableHttpHostAttackProtection (optional)
[Boolean](#) <para type="description">Whether Http Host Attack protection is enabled for this site or not.</para>

SetSystemSettings

[Up](#)

cepEnabled (optional)
[Boolean](#) <para type="description">Customer Experience Program: Enable (True) or disable (False).</para>

resetIdleSessionAfterMins (optional)
[Integer](#) <para type="description">Reset RAS Console Idle session after (minutes).</para> format: int32

checkForUpdateOnLaunch (optional)
[Boolean](#) <para type="description">Whether Check for update is enabled on launch.</para>

SetTemplate

[Up](#)

description (optional)
[String](#) <para type="description">RAS Template Description.</para>

folderName (optional)
[String](#) <para type="description">Folder name where desktop VMs will be created.</para>

folderId (optional)
[String](#) <para type="description">The ID of a folder where desktop VMs will be created.</para>

subFolderName (optional)
[String](#) <para type="description">Subfolder name where desktop VMs will be created.</para>

nativePoolId (optional)
[String](#) <para type="description">The ID of the native pool where desktop VMs will be created.</para>

nativePoolName (optional)
[String](#) <para type="description">The name of the native pool where desktop VMs will be created.</para>

hwgpu (optional)
[Boolean](#) <para type="description">Enable hardware acceleration graphics licensing support.</para>

physicalHostId (optional)
[String](#) <para type="description">The ID of a physical host where desktop VMs will be created.</para>

physicalHostName (optional)
[String](#) <para type="description">The name of a physical host where desktop VMs will be created.</para>

useSeperateNetworkInterface (optional)
[Boolean](#) <para type="description">Use a separate network interface for LAN access.</para>

address (optional)
[String](#) <para type="description">The address of the network interface.</para>

subnetMask (optional)
[String](#) <para type="description">The subnet mask of the network interface.</para>

instanceType (optional)
[String](#) <para type="description">Instance type.</para>

deviceName (optional)
[String](#) <para type="description">Device name.</para>

volumeType (optional)
[VolumeType](#)

size (optional)
[Long](#) <para type="description">Size (GiB).</para> format: int64

maximumIOPS (optional)
[Long](#) <para type="description">Maximum IOPS.</para> format: int64

throughput (optional)
[Long](#) <para type="description">Throughput (MB/s).</para> format: int64

resourceGroup (optional)

[String](#) <para type="description">Resource group.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

vmSize (optional)

[String](#) <para type="description">VM size.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

osDiskType (optional)

[DiskType](#)

virtualNetworkID (optional)

[String](#) <para type="description">Virtual network ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

virtualNetworkName (optional)

[String](#) <para type="description">Virtual network name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetID (optional)

[String](#) <para type="description">Subnet ID.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

subnetName (optional)

[String](#) <para type="description">Subnet name.</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates.</para>

imagePrepTool (optional)

[ImagePrepTool](#)

computerName (optional)

[String](#) <para type="description">The FQDN or IP address of the target VM.</para>

ownerName (optional)

[String](#) <para type="description">A desktop VM owner name (assigned to a VM by RASprep or Sysprep).</para>

organization (optional)

[String](#) <para type="description">Organization name (assigned to a VM by RASprep or Sysprep).</para>

domain (optional)

[String](#) <para type="description">Domain or WorkGroup to join (assigned to a VM by RASprep or Sysprep).</para>

domainPassword (optional)

[String](#) <para type="description">The password of the domain administrator specified in the Administrator parameter.</para>

administrator (optional)

[String](#) <para type="description">The administrator of the domain specified in the JoinDomain parameter.</para>

adminPassword (optional)

[String](#) <para type="description">The password of the administrator for the desktop VM (assigned to a VM by RASprep or Sysprep).</para>

domainOrgUnit (optional)

[String](#) <para type="description">Domain Organization unit</para>

datastoreSource (optional)

[DatastoreSourceType](#)

datastoreIDs (optional)

[array\[String\]](#) <para type="description">Datastore IDs.</para>

inheritDefaultOptimizationSettings (optional)

[Boolean](#) <para type="description">If true, default Optimization settings will be inherited.</para>

SetTemplateVer

[Up](#)

newName (optional)

[String](#) <para type="description">Template version name.</para>

description (optional)

[String](#) <para type="description">Template version description</para>

tagId1 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 1.</para>

tagId2 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 2.</para>

tagId3 (optional)

[Boolean](#) <para type="description">Enable or disable Tag with Id 3.</para>

SetTemplateVersionSettingsTag

[Up](#)

<para type="synopsis">Update the Template Version Settings Tags</para> <para type="description"></para>

name

[String](#) <para type="description">The name of the template version settings tags to be modified.</para>

SetTenant

[Up](#)

<para type="synopsis">Updates a Tenant.</para> <para type="description"></para>

newName (optional)

[String](#) <para type="description">The new name of the Tenant (must be unique).</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Tenant object in the Tenant Broker.</para>

publicAddresses (optional)
[String](#) <para type="description">The IP or DNS addresses of the Tenant Broker to join in a semicolon separated list.</para>

connectByServerIP (optional)
[Boolean](#) <para type="description">Clients in gateway mode connect to published tenant resources by server IP.</para>

hideBillingInfo (optional)
[Boolean](#) <para type="description">When set, billing information is not provided in the Licensing category of the Tenant.</para>

description (optional)
[String](#) <para type="description">An optional Tenant description.</para>

SetTenantBrokerSettings

[Up](#)

<para type="synopsis">Updates the Tenant Broker settings</para> <para type="description"></para>

brokerAddress (optional)
[String](#) <para type="description">IP Address to be used when registering a tenant, when the OverrideAddress is set.</para>

hideBillingInfo (optional)
[Boolean](#) <para type="description">When set, billing information is not provided in the Licensing category of Tenants joined with secret keys.</para>

overrideAddress (optional)
[Boolean](#) <para type="description">Override Tenant Broker address in tenant invitations and secret keys.</para>

tenantDomain (optional)
[String](#) <para type="description">Public domain address used to register the tenants. If you want to register tenants as subdomains, specify the domain part of the host name. For example, to use "subdomain.domain.com" as a tenant hosts name, specify "domain.com".</para>

allowRegistrationWithSecretKey (optional)
[Boolean](#) <para type="description">Allow RAS Sites to register in Tenant Broker using a secret key.</para>

SetTheme

[Up](#)

<para type="synopsis">Update a RAS Theme</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">General: The new name of the specified Theme</para>

description (optional)
[String](#) <para type="description">General: Description of the Theme</para>

enabled (optional)
[Boolean](#) <para type="description">General: Whether Theme is enabled or not</para>

mfald (optional)
[Integer](#) <para type="description">General: The MFA Provider Id. One can set MFALd as 0 to unassign MFA from a theme.</para> format: int32

overrideAuthenticationDomain (optional)
[Boolean](#) <para type="description">General: Whether to override the authentication domain</para>

domain (optional)
[String](#) <para type="description">General: The domain used</para>

groupEnabled (optional)
[Boolean](#) <para type="description">General: Whether to limit Themes to a certain group</para>

postLogonMessage (optional)
[String](#) <para type="description">Messages: The post-login message</para>

loginPageURLPath (optional)
[String](#) <para type="description">User Portal - URLs: The Theme login page URL Path following protocol and domain such as 'https://FQDN/path'.</para>

showDownloadURL (optional)
[Boolean](#) <para type="description">User Portal - URLs: Whether to show the download URL</para>

overrideWindowsClientDownloadURL (optional)
[String](#) <para type="description">User Portal - URLs: The Override download URL for branded Parallels Client (Windows)</para>

webpageTitle (optional)
[String](#) <para type="description">User Portal - Branding: The Webpage Title</para>

loginTo (optional)
[String](#) <para type="description">User Portal - Branding: Change the Login To message in the User Portal login screen.</para> <para type="description">The message can consist of any text and may include RAS variables: %FARM%, %SITE% or %THEME%.</para>

headerOptions (optional)
[HeaderOptions](#)

workArealmage (optional)
[WorkArealmage](#)

customWorkArealmageType (optional)
[CustomWorkArealmageType](#)

customWorkArealmageURL (optional)

[String](#) <para type="description">User Portal - Colors: The custom work area image URL.</para>

customWorkArealmageld (optional)

[Integer](#) <para type="description">User Portal - Colors: The custom work area image Id.</para> format: int32

customWorkArealmageFit (optional)

[CustomWorkArealmageFit](#)

headerBackgroundColor (optional)

[Integer](#) <para type="description">User Portal - Colors: The header background color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

workAreaBackgroundColor (optional)

[Integer](#) <para type="description">User Portal - Colors: The work area background color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

workAreaTextColor (optional)

[Integer](#) <para type="description">User Portal - Colors: The work area text color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

buttonsBackgroundColor (optional)

[Integer](#) <para type="description">User Portal - Colors: The buttons background and link color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

buttonsTextColor (optional)

[Integer](#) <para type="description">User Portal - Colors: The buttons text color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

languageBar_Default (optional)

[LanguageType](#)

languageBar_de_DE (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the German Language Bar or not</para>

languageBar_en_US (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the English (US) Language Bar or not</para>

languageBar_es_ES (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Spanish Language Bar or not</para>

languageBar_fr_FR (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the French Language Bar or not</para>

languageBar_it_IT (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Italian Language Bar or not</para>

languageBar_ja_JP (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Japanese Language Bar or not</para>

languageBar_ko_KR (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Korean Language Bar or not</para>

languageBar_nl_NL (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Dutch Language Bar or not</para>

languageBar_pt_BR (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Portuguese Language Bar or not</para>

languageBar_zh_CN (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Chinese Simplified Language Bar or not</para>

languageBar_zh_TW (optional)

[Boolean](#) <para type="description">User Portal - Language bar: Whether to enable the Chinese Traditional Language Bar or not</para>

preLogonMessage (optional)

[String](#) <para type="description">User Portal - Messages: The Pre-Logon message</para>

userPortalPostLogonMessage (optional)

[String](#) <para type="description">User Portal - Messages: The Post-Logon message</para>

overridePostLogonMessage (optional)

[Boolean](#) <para type="description">User Portal - Messages: Whether to override the post-logon message</para>

loginHint_de_DE (optional)

[String](#) <para type="description">User Portal - Input prompt: The User Prompt: German</para>

passwordHint_de_DE (optional)

[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: German</para>

loginHint_en_US (optional)

[String](#) <para type="description">User Portal - Input prompt: The User Prompt: English (US)</para>

passwordHint_en_US (optional)

[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: English (US)</para>

loginHint_es_ES (optional)

[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Spanish</para>

passwordHint_es_ES (optional)

[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Spanish</para>

loginHint_fr_FR (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: French</para>

passwordHint_fr_FR (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: French</para>

loginHint_it_IT (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Italian</para>

passwordHint_it_IT (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Italian</para>

loginHint_ja_JP (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Japanese</para>

passwordHint_ja_JP (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Japanese</para>

loginHint_ko_KR (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Korean</para>

passwordHint_ko_KR (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Korean</para>

loginHint_nl_NL (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Dutch</para>

passwordHint_nl_NL (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Dutch</para>

loginHint_pt_BR (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Portuguese</para>

passwordHint_pt_BR (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Portuguese</para>

loginHint_zh_CN (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Chinese Simplified</para>

passwordHint_zh_CN (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Chinese Simplified</para>

loginHint_zh_TW (optional)
[String](#) <para type="description">User Portal - Input prompt: The User Prompt: Chinese Traditional</para>

passwordHint_zh_TW (optional)
[String](#) <para type="description">User Portal - Input prompt: The Password Prompt: Chinese Traditional</para>

overrideGatewaySettings (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to override the gateway settings for the Theme</para>

launchMethod (optional)
[LaunchSession](#)

allowLaunchMethod (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to allow the user to launch session using a particular method</para>

allowAppsInNewTab (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to allow applications in a new tab</para>

pre2000Cred (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to use the pre windows 2000 format</para>

allowEmbed (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to allow embed</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

clipboardDirection (optional)
[ClipboardDirections](#)

allowCORS (optional)
[Boolean](#) <para type="description">User Portal - Gateway: Whether to allow cross-origin resource sharing</para>

allowedDomainsForCORS (optional)
[array\[String\]](#) <para type="description">User Portal - Gateway: Allowed domains for cross-origin resource sharing.</para>

browserCacheTimeInMonths (optional)
[Integer](#) <para type="description">User Portal - Gateway: How long should the browser preserve the cache (in months).</para> format: int32

useClientIPDetectionService (optional)
[Boolean](#) <para type="description">Use Client Private IP detection service.</para>

clientIPDetectionServiceURL (optional)
[String](#) <para type="description">Client Private IP detection service URL.</para>

detectClientMode (optional)
[DetectClientMode](#)

clientDetectionTimeout (optional)
[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

allowCookieConsent (optional)
[Boolean](#) <para type="description">User Portal - Legal policies: Whether to allow cookies or not</para>

allowEULA (optional)
[Boolean](#) <para type="description">User Portal - Legal policies: Whether to allow EULA</para>

allowCEPOptIn (optional)
[Boolean](#) <para type="description">User Portal - Legal policies: Whether to allow CEP opt-in or not</para>

companyName (optional)
[String](#) <para type="description">Windows client - Branding: The Company Name</para>

applicationName (optional)
[String](#) <para type="description">Windows client - Branding: The Application Name</para>

progressBarColor (optional)
[Integer](#) <para type="description">Windows client - Branding: The progress bar color. Accepts a sRGB value. E.g. Red - 0xFF0000, Green - 0x00FF00, Blue - 0x0000FF.</para> format: int32

windowsClientOverridePostLogonMessage (optional)
[Boolean](#) <para type="description">Windows client - Messages: Whether to allow the override post-logon message</para>

windowsClientPostLogonMessage (optional)
[String](#) <para type="description">Windows client - Messages: The post-logon message</para>

menuItem (optional)
[String](#) <para type="description">Windows client - Custom menu: The Menu Item</para>

command (optional)
[String](#) <para type="description">Windows client - Custom menu: The Command</para>

allowTunneling (optional)
[Boolean](#) <para type="description">Access: If tunneling should be enabled on theme</para>

clientPublicIPDetectMode (optional)
[ClientPublicIPDetectMode](#)

clientPublicIPCustomURL (optional)
[String](#) <para type="description">The Client Public IP Custom URL</para>

SetThemeCustomImage

[Up](#)

<para type="synopsis">Update a RAS Theme Custom Image</para> <para type="description"></para>

newName
[String](#) <para type="description">The new name of the specified Theme Custom Image</para>

SetTunnelingPolicy

[Up](#)

<para type="synopsis">Modify a tunneling policy</para> <para type="description"></para>

newIP (optional)
[String](#) <para type="description">The gateway IP of the tunneling policy to modify.</para>

publishType (optional)
[RDSessionHostsType](#)

rdsHostPoolIds (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected RD session host pools.</para> format: int32

rdsHostIds (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected individual RD session hosts.</para> format: int32

SetURLRedirectionEntry

[Up](#)

<para type="synopsis">Add a URL redirection to the URL redirection list</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the URL redirection will be enabled or disabled.</para>

url (optional)
[String](#) <para type="description">The URL to redirect or not.</para>

action (optional)
[RedirectActionType](#)

priority (optional)
[MoveDirection](#)

SetURLRedirectionSettings

[Up](#)

<para type="synopsis">Update the URL redirection settings</para> <para type="description"></para>

defaultAction (optional)
[RedirectActionType](#)

replicate (optional)
[Boolean](#) <para type="description">Whether the 'Replicate Settings' option is enabled or not.</para>

SetVDIDefaultSettings

[Up](#)

<para type="synopsis">Update VDI default settings</para> <para type="description"></para>

autoRemovePersIfNotUsedAfterSec (optional)
[Integer](#) <para type="description">Remove assigned persistent desktop from user if not used (in seconds).</para> format: int32

assignmentType (optional)
[HostAssignmentType](#)

technology (optional)
[UserProfileTech](#)

sessionAction (optional)
[SessionAction](#)

performAction (optional)
[PerformAction](#)

performActionAfterSec (optional)
[Integer](#) <para type="description">Perform action after (in seconds).</para> format: int32

isUsersGrantedRDPPermissions (optional)
[Boolean](#) <para type="description">Grant users RD permission.</para>

groupType (optional)
[UserGroupType](#)

disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

sessionReadinessTimeout (optional)
[Integer](#) <para type="description">Session readiness timeout (in seconds). Accepted values: 20-3600 seconds.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

dragAndDropMode (optional)
[DragAndDropModeValue](#)

allowRemoteExec (optional)
[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

manageRDPTTransportProtocol (optional)
[ManageRDPTTransportProtocol](#)

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

printerNameFormat (optional)
[PrnNameFormat](#)

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Enable or disable the 'Remove client name from printer name' option.</para>

SetVDIHostPool

[Up](#)

<para type="synopsis">Update a VDI Host Pool settings</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">The new name of the target VDI Host Pool.</para>

description (optional)
[String](#) <para type="description">A user-defined VDI Host Pool description.</para>

enabled (optional)
[Boolean](#) <para type="description">Enable or disable the specified VDI Host Pool in a site.</para>

templateId (optional)
[Integer](#) <para type="description">Template ID, 0 = None</para> format: int32

templateVersionId (optional)
[Integer](#) <para type="description">Template Version ID</para> format: int32

templateTagId (optional)
[Integer](#) <para type="description">Template Tag ID</para> format: int32

maxHosts (optional)
[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> format: int32

preCreatedHosts (optional)
[Integer](#) <para type="description">The maximum pre-created hosts that can be created.</para> format: int32

hostName (optional)
[String](#) <para type="description">The VM name format. All VMs created from the template will have this name with %ID:N:S% replaced.</para>

defaultPowerState (optional)
[DefaultPowerState](#)

duration (optional)
[Integer](#) <para type="description">The Duration</para> format: int32

wildCard (optional)
[String](#) <para type="description">A user-defined VDI Host Pool wildcard.</para>

inheritDefaultVDIActionSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Inherit default Action settings' option. This will inherit Global Action settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

sessionAction (optional)
[SessionAction](#)

performAction (optional)
[PerformAction](#)

performActionAfterSec (optional)
[Integer](#) <para type="description">Perform action after (in seconds).</para> format: int32

inheritDefaultUserProfileSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Inherit default user profile settings' option. This will inherit VDI User Profile settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

technology (optional)
[UserProfileTech](#)

inheritDefaultAppPackageSettings (optional)
[Boolean](#) <para type="description">If true, default app package settings will be inherited.</para>

inheritDefaultOptimizationSettings (optional)
[Boolean](#) <para type="description">Enable or disable the 'Inherit default Optimization Settings' option. This will inherit Image Optimization settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">If true, default VDI Agent settings will be inherited.</para>

disconnectActiveSessionAfter (optional)
[Integer](#) <para type="description">Disconnect active session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'.</para> format: int32

logoffDisconnectedSessionAfter (optional)
[Integer](#) <para type="description">Logoff disconnected session after (in seconds). Accepted values: 20-1641600 seconds; 0 for 'Never'; 1 for 'Immediate'.</para> format: int32

sessionReadinessTimeout (optional)
[Integer](#) <para type="description">Session readiness timeout (in seconds). Accepted values: 20-3600 seconds.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Specifies if 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

dragAndDropMode (optional)
[DragAndDropModeValue](#)

allowRemoteExec (optional)
[Boolean](#) <para type="description">Specifies if 'Allow 2XRemoteExec to send command to the client' option is enabled or disabled.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Specifies if the 'Enable Drive Redirection Cache' option is enabled or disabled.</para>

enableZOrder (optional)

[Boolean](#) <para type="description">Specifies if the 'Enable Z-Order' option is enabled or disabled. (Experimental)</para>

inheritDefaultRDPPrinterSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default RDP printer settings' option. This will inherit Global printer settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

printerNameFormat (optional)

[PrnNameFormat](#)

removeSessionNumberFromPrinterName (optional)

[Boolean](#) <para type="description">Enable or disable the 'Remove session number from printer name' option.</para>

inheritDefaultVDISecuritySettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default Security settings' option. This will inherit Global Security settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

isUsersGrantedRDPermissions (optional)

[Boolean](#) <para type="description">Grant users RD permission.</para>

groupType (optional)

[UserGroupType](#)

inheritDefaultAutoUpgradeSettings (optional)

[Boolean](#) <para type="description">Enable or disable the 'Inherit default Auto-upgrade Settings' option. This will inherit Auto-upgrade settings from the default profile.</para> <para type="description">If you would like to specify custom settings, you need to disable this option and specify the desired parameters.</para>

awsSubnetsIds (optional)

[array\[String\]](#) <para type="description">Add or remove Amazon Web Service Subnets.</para>

datastoreSource (optional)

[DatastoreSourceType](#)

datastoreIDs (optional)

[array\[String\]](#) <para type="description">Datastore IDs.</para>

SetVDIPersistentHost

[Up](#)

<para type="synopsis">Update persistence configuration of the VDI Host</para> <para type="description"></para>

user (optional)

[String](#) <para type="description">The name of the user account to which to assign the Host.</para>

device (optional)

[String](#) <para type="description">The name of the device to which to assign the Host.</para>

sid (optional)

[String](#) <para type="description">The SID of the user account to which to assign the Host.</para>

SetWebAdminSett

[Up](#)

<para type="synopsis">Update RAS Web Administration Service settings</para> <para type="description"></para>

allowedHosts (optional)

[String](#) <para type="description">Specifies the Allowed Hosts.</para>

httpsUrl (optional)

[String](#) <para type="description">Specifies the HTTPS URL.</para>

enableWebConsole (optional)

[Boolean](#) <para type="description">Specifies whether to enable/disable Web Console.</para>

webConsoleBasePath (optional)

[String](#) <para type="description">Specifies the Web Console Base Path.</para> <para type="description">The RAS Web Administration Server Service needs to be manually restarted for the BasePath change to be effective.</para>

webConsolePollingInterval (optional)

[Integer](#) <para type="description">Specifies the Web Console Polling Interval (in seconds).</para> format: int32

enableREST (optional)

[Boolean](#) <para type="description">Specifies whether to enable/disable REST.</para>

rasLicensingServer (optional)

[String](#) <para type="description">Specifies the RAS Licensing Server.</para>

rasSecondaryServers (optional)

[array\[String\]](#) <para type="description">Specifies the RAS Secondary Servers.</para>

sessionExpire (optional)

[Integer](#) <para type="description">Specifies the Session Expiry time in minutes.</para> format: int32

sessionDisconnectDelay (optional)

[Integer](#) <para type="description">Specifies the Session Disconnect Delay in seconds.</para> format: int32

defaultLogLevel (optional)

[String](#) <para type="description">Specifies the Microsoft Log Level for the RAS Web Administration Service.</para> <para type="description">Accepted values: Trace, Debug, Information, Warning, Error, Critical, None.</para>

globalWindow (optional)

[Integer](#) <para type="description">Sets the time window (in seconds) for global rate limiting. Default: 10 seconds. Only 50 requests are allowed per window by default.</para> <para type="description">When the limit is reached, transactions are not allowed until the current window expires and a new window begins</para> format: int32

globalAutoReplenishment (optional)

[Boolean](#) <para type="description">Automatically resets the global rate limit counters at the end of each window (default is true).</para>

globalPermitLimit (optional)

[Integer](#) <para type="description">Sets the maximum number of global requests allowed in each rate limit window. Default: 50 requests per 10 seconds.</para> <para type="description">When the limit is reached, transactions are not allowed until the current window expires and a new window begins</para> format: int32

globalQueueProcessingOrder (optional)

[QueueProcessingOrder](#)

globalQueueLimit (optional)

[Integer](#) <para type="description">Specifies the maximum number of global requests that can be queued when the rate limit is exceeded.</para> format: int32

loginWindow (optional)

[Integer](#) <para type="description">Sets the time window (in seconds) for logon rate limiting. Default: 300 seconds. Only 4 logon requests are allowed per window by default.</para> <para type="description">When the limit is reached, transactions are not allowed until the current window expires and a new window begins</para> format: int32

loginAutoReplenishment (optional)

[Boolean](#) <para type="description">Automatically resets the specific rate limit counters at the end of each window (default is true).</para>

loginPermitLimit (optional)

[Integer](#) <para type="description">Sets the maximum number of logon requests allowed in each rate limit window. Default: 4 requests per 300 seconds.</para> <para type="description">When the limit is reached, transactions are not allowed until the current window expires and a new window begins</para> format: int32

loginQueueProcessingOrder (optional)

[QueueProcessingOrder](#)

loginQueueLimit (optional)

[Integer](#) <para type="description">Specifies the maximum number of specific requests that can be queued when the rate limit is exceeded.</para> format: int32

SetWinDeviceGroup

[Up](#)

<para type="synopsis">Modify a Windows Device Group</para> <para type="description"></para>

displayName (optional)

[String](#) <para type="description">Modify the description of the Windows Device Group.</para>

description (optional)

[String](#) <para type="description">Modify the description of the Windows Device Group.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Windows Device Group.</para>

disableRemovableDrives (optional)

[Boolean](#) <para type="description">Enable or disable Removeable Drives.</para>

disablePrintScreen (optional)

[Boolean](#) <para type="description">Enable or disable Print Screens.</para>

replaceDesktop (optional)

[Boolean](#) <para type="description">Enable or disable the Replace Desktop option.</para>

kioskMode (optional)

[Boolean](#) <para type="description">Enable or disable Kiosk Mode.</para>

useClientAsDesktop (optional)

[Boolean](#) <para type="description">Enable or disable the Client As Desktop option.</para>

adminModePassword (optional)

[String](#) <para type="description">The Admin Mode Password.</para>

enableFirewall (optional)

[Boolean](#) <para type="description">Enable or disable Firewall option.</para>

requestAuthorization (optional)

[Boolean](#) <para type="description">Enable or disable the Request Authorization option.</para>

Settings

[Up](#)

<para type="synopsis">Sessions Display Settings Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Display Settings is enabled or not.</para>

colorDepths (optional)

[SettingsColorDepth](#)

graphicsAcceleration (optional)

[AccelerationMode](#)

SettingsColorDepth

[Up](#)

<para type="synopsis">Settings Color Depth Type.</para> <para type="description"></para>

Settings_import_body

[Up](#)

file (optional)
[byte\[\]](#) Upload File format: binary

ShowInformationForUnenrolledUsers

[Up](#)

<para type="synopsis">Show information for unenrolled users</para> <para type="description"></para>

SingleSignOn

[Up](#)

<para type="synopsis">Client Options Single Sign-On Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Client Options SSO policy is enabled or not.</para>
forceThirdPartySSO (optional)
[Boolean](#) <para type="description">Will wrap third party SSO Component.</para>
ssoProvGUID (optional)
[String](#) <para type="description">The third party credentials.</para>

Site

[Up](#)

<para type="synopsis">Site</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Name of the site.</para>
licensingSite (optional)
[Boolean](#) <para type="description">Whether this is a licensing site or not.</para>
enableHttpHostAttackProtection (optional)
[Boolean](#) <para type="description">Whether Http Host Attack protection is enabled for this site or not.</para>

SiteAccessAddress

[Up](#)

<para type="synopsis">Site Access Address</para> <para type="description"></para>

name (optional)
[String](#) <para type="description">Name of the Custom Route</para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
description (optional)
[String](#) <para type="description">Description of the Custom Route</para>
publicAddress (optional)
[String](#) <para type="description">Public Address of the Custom Route</para>
iPs (optional)
[String](#) <para type="description">IPs</para>
type (optional)
[RoutingType](#)
port (optional)
[Integer](#) <para type="description">Port of the Custom Route</para> format: int32
sslPort (optional)
[Integer](#) <para type="description">SSL Port of the Custom Route</para> format: int32

SitePermission

[Up](#)

<para type="synopsis">Site Permissions</para> <para type="description"></para>

siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
rdsHosts (optional)
[SiteTypePermission](#)
rdsHostPools (optional)
[SiteTypePermission](#)
remotePCs (optional)
[SiteTypePermission](#)

gateways (optional)
[SiteTypePermission](#)

brokers (optional)
[SiteTypePermission](#)

halb (optional)
[SiteTypePermission](#)

themes (optional)
[SiteTypePermission](#)

publishing (optional)
[SiteTypePermission](#)

connection (optional)
[SiteTypePermission](#)

certificate (optional)
[SiteTypePermission](#)

winDevices (optional)
[SiteTypePermission](#)

customRoutes (optional)
[SiteTypePermission](#)

appPackages (optional)
[SiteTypePermission](#)

manageSessionsByADGroups (optional)
[SiteTypePermission](#)

SiteSysInfo

[Up](#)

<para type="synopsis">Site System Information</para> <para type="description"></para>

id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)
[AgentState](#)

serverType (optional)
[RASServerType](#)

agentVer (optional)
[String](#) <para type="description">Agent Version.</para>

server (optional)
[String](#) <para type="description">Server name.</para>

serverOS (optional)
[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)
[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)
[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)
[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)
[String](#) <para type="description">Id of the machine</para>

logLevel (optional)
[RASLogLevel](#)

cpuLoad (optional)
[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)
[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)
[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)
[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)
[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

priority (optional)
[Integer](#) <para type="description">Priority of the Site</para> format: int32

name (optional)
[String](#) <para type="description">Site Name</para>

SiteTypePermission

[Up](#)

<para type="synopsis">Site type permission</para> <para type="description"></para>

sitePermission (optional)
[GlobalPermission](#)

objectPermissions (optional)

[array\[ObjectPermission\]](#) <para type="description">List of object permissions for this site</para>

SmartCards

[Up](#)

<para type="synopsis">Settings about the Smart Cards of the Local Devices</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Smart Card policy is enabled or not</para>

redirectSmartCards (optional)

[Boolean](#) <para type="description">If box is checked allow the Smart Card Redirection</para>

SmartSizing

[Up](#)

<para type="synopsis">Smart Sizing Type.</para> <para type="description"></para>

StorageDevice

[Up](#)

<para type="synopsis">RAS Template Advanced AWS Storage Device settings</para> <para type="description"></para>

deviceName (optional)

[String](#) <para type="description">Device name.</para>

volumeType (optional)

[VolumeType](#)

size (optional)

[Long](#) <para type="description">Size (GiB).</para> format: int64

maximumIOPS (optional)

[Long](#) <para type="description">Maximum IOPS.</para> format: int64

throughput (optional)

[Long](#) <para type="description">Throughput (MB/s).</para> format: int64

Subnet

[Up](#)

<para type="synopsis">RAS Template Advanced Azure SubNet settings</para> <para type="description"></para>

subnetID (optional)

[String](#) <para type="description">Subnet ID.</para>

subnetName (optional)

[String](#) <para type="description">Subnet name.</para>

SupportType

[Up](#)

<para type="synopsis">Support Type.</para> <para type="description"></para> <para type="description"></para>

Support_DownloadReport_body

[Up](#)

Attachment (optional)

[byte\[\]](#) The attachment to be sent to Parallels support format: binary

Company (optional)

[String](#) Company of administrator requesting support

FullName (optional)

[String](#) Full name of administrator requesting support

Message (optional)

[String](#) The message query for support

Subject (optional)

[String](#) Subject of request

Type (optional)

[SupportType](#)

Support_SendSupportRequest_body

[Up](#)

Attachment (optional)

[byte\[\]](#) The attachment to be sent to Parallels support format: binary

Company (optional)

[String](#) Company of administrator requesting support

FullName (optional)

[String](#) Full name of administrator requesting support

Message (optional)

[String](#) The message query for support

Subject (optional)

[String](#) Subject of request

Type (optional)

[SupportType](#)

Support_SendSystemReport_body

[Up](#)

Attachment (optional)
[byte\[\]](#) The attachment to be sent to Parallels support format: binary

Company (optional)
[String](#) Company of administrator requesting support

Fullname (optional)
[String](#) Full name of administrator requesting support

Message (optional)
[String](#) The message query for support

Subject (optional)
[String](#) Subject of request

Type (optional)
[SupportType](#)

TOTPTType

[Up](#)

<para type="synopsis">TOTP Type</para> <para type="description"></para>

Tag

[Up](#)

<para type="synopsis">Tags</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">Tag ID</para> format: int32

name (optional)
[String](#) <para type="description">Tag name</para>

TargetNativeHost

[Up](#)

<para type="synopsis">Target Native Host</para> <para type="description"></para>

poolId (optional)
[Integer](#) <para type="synopsis">Pool Id</para> <para type="description"></para> format: int32

guid (optional)
[String](#) <para type="synopsis">GUID</para> <para type="description"></para>

guestName (optional)
[String](#) <para type="synopsis">Guest Name</para> <para type="description"></para>

hostAzureId (optional)
[String](#) <para type="synopsis">Host Azure ID</para> <para type="description"></para>

TargetType

[Up](#)

<para type="synopsis">Target Type</para> <para type="description"></para>

TempFolderRedirectionMode

[Up](#)

<para type="synopsis">Temporary Folder Redirection Mode values.</para> <para type="description"></para>

Template

[Up](#)

<para type="synopsis">RAS Template</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

objType (optional)
[TemplateObjType](#)

name (optional)
[String](#) <para type="description">Template Name</para>

siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Template Description</para>

providerId (optional)
[Integer](#) <para type="description">Provider ID</para> format: int32

templateType (optional)
[HostSessionType](#)

vmId (optional)
[String](#) <para type="description">The ID of the source VM.</para>

[cloneMethod](#) (optional)
[CloneMethod](#)

[availabilitySet](#) (optional)
[Boolean](#) <para type="description">Availability Set.</para>

[advanced](#) (optional)
[TemplateAdvanced](#)

[preparation](#) (optional)
[TemplatePreparation](#)

[inheritDefaultOptimizationSettings](#) (optional)
[Boolean](#) <para type="description">Specifies the 'Image Optimization' object.</para>

[optimization](#) (optional)
[ImageOptimization](#)

[licenseKeys](#) (optional)
[TemplateLicense](#)

[azureId](#) (optional)
[String](#) <para type="description">Azure ID.</para>

[distribution](#) (optional)
[TemplateDistribution](#)

TemplateAdvanced

[Up](#)

<para type="synopsis">RAS Template Advanced settings</para> <para type="description"></para>

[folder](#) (optional)
[TemplateAdvancedFolder](#)

[nativePool](#) (optional)
[TemplateAdvancedNativePool](#)

[physicalHost](#) (optional)
[TemplateAdvancedPhysicalHost](#)

[multipleNIC](#) (optional)
[TemplateAdvancedMultipleNIC](#)

[aws](#) (optional)
[TemplateAdvancedAWS](#)

[azure](#) (optional)
[TemplateAdvancedAzure](#)

TemplateAdvancedAWS

[Up](#)

<para type="synopsis">RAS Template Advanced AWS settings</para> <para type="description">Available to VDI/RDS Templates AWD Templates</para>

[instanceType](#) (optional)
[String](#) <para type="description">Instance type.</para>

[storageDevices](#) (optional)
[array\[StorageDevice\]](#) <para type="description">Storage devices.</para>

TemplateAdvancedAzure

[Up](#)

<para type="synopsis">RAS Template Advanced Azure settings</para> <para type="description">Available to VDI/RDS Templates Azure and AVD Templates</para>

[resourceGroup](#) (optional)
[String](#) <para type="description">Resource group.</para>

[location](#) (optional)
[String](#) <para type="description">Location.</para>

[vmSize](#) (optional)
[String](#) <para type="description">VM size.</para>

[osDiskType](#) (optional)
[DiskType](#)

[virtualNetworkID](#) (optional)
[String](#) <para type="description">Virtual network ID.</para>

[virtualNetworkName](#) (optional)
[String](#) <para type="description">Virtual network name.</para>

[subnet](#) (optional)
[Subnet](#)

TemplateAdvancedFolder

[Up](#)

<para type="synopsis">RAS Template Advanced Folder settings</para> <para type="description">Available to VDI/RDS Templates VCenter/MSCluster/HyperV</para>

[folderName](#) (optional)
[String](#) <para type="description">Folder name where desktop VMs will be created.</para>

[folderId](#) (optional)
[String](#) <para type="description">The ID of a folder where desktop VMs will be created.</para>

[subFolderName](#) (optional)
[String](#) <para type="description">Subfolder name where desktop VMs will be created.</para>

TemplateAdvancedMultipleNIC

[Up](#)

<para type="synopsis">RAS Template Multiple NIC settings</para> <para type="description">Available to VDI/RDS Templates HyperV/VMWareESXi/VCenter</para>

useSeperateNetworkInterface (optional)

[Boolean](#) <para type="description">Use a separate network interface for LAN access.</para>

address (optional)

[String](#) <para type="description">The address of the network interface.</para>

subnetMask (optional)

[String](#) <para type="description">The subnet mask of the network interface.</para>

TemplateAdvancedNativePool

[Up](#)

<para type="synopsis">RAS Template Advanced Native Pool settings</para> <para type="description">Available to VDI/RDS Templates VMWareESXi/VCenter</para>

nativePoolId (optional)

[String](#) <para type="description">The ID of the native pool where desktop VMs will be created.</para>

nativePoolName (optional)

[String](#) <para type="description">The name of the native pool where desktop VMs will be created.</para>

</para>

hwgpu (optional)

[Boolean](#) <para type="description">Enable hardware acceleration graphics licensing support.</para>

TemplateAdvancedPhysicalHost

[Up](#)

<para type="synopsis">RAS Template Advanced Physical Host settings</para> <para type="description">Available to VDI/RDS Templates VCenter</para>

physicalHostId (optional)

[String](#) <para type="description">The ID of a physical host where desktop VMs will be created.</para>

physicalHostName (optional)

[String](#) <para type="description">The name of a physical host where desktop VMs will be created.</para>

</para>

TemplateDistribution

[Up](#)

<para type="synopsis">Template Distribution Settings</para> <para type="description"></para>

datastoreSource (optional)

[DatastoreSourceType](#)

datastoreIDs (optional)

[array\[String\]](#) <para type="description">Datastore IDs.</para>

TemplateLicense

[Up](#)

<para type="synopsis">RAS Template License Keys</para> <para type="description">Available to VDI/RDS Templates</para>

licenseKeyType (optional)

[LicenseKeyType](#)

keys (optional)

[array\[TemplateLicenseKey\]](#) <para type="description">List of template license keys.</para>

TemplateLicenseKey

[Up](#)

<para type="synopsis">Key</para> <para type="description"></para>

licenseKey (optional)

[String](#) <para type="description">The license key.</para>

keyLimit (optional)

[Integer](#) <para type="description">The max limit for the license key.</para> format: int32

TemplateObjType

[Up](#)

<para type="synopsis">Template Object Type</para> <para type="description"></para>

TemplatePreparation

[Up](#)

<para type="synopsis">RAS Template Preparation settings</para> <para type="description"></para>

imagePrepTool (optional)

[ImagePrepTool](#)

computerName (optional)

[String](#) <para type="description">The FQDN or IP address of the target VM.</para>

ownerName (optional)

[String](#) <para type="description">A desktop VM owner name (assigned to a VM by RASprep or Sysprep).</para>

</para>

organization (optional)

[String](#) <para type="description">Organization name (assigned to a VM by RASprep or Sysprep).</para>

administrator (optional)

[String](#) <para type="description">The administrator of the domain specified in the JoinDomain parameter.</para>

domain (optional)
[String](#) <para type="description">Domain or WorkGroup to join (assigned to a VM by RASprep or Sysprep).</para>
domainOrgUnit (optional)
[String](#) <para type="description">Domain Organization unit</para>

TemplateSettings

[Up](#)

<para type="synopsis">Host Pool Template Settings</para> <para type="description"></para>
templateId (optional)
[Integer](#) <para type="description">Template ID</para> format: int32
templateVersionId (optional)
[Integer](#) <para type="description">Template Version ID</para> format: int32
templateTagId (optional)
[Integer](#) <para type="description">Template Tag ID</para> format: int32

TemplateState

[Up](#)

<para type="synopsis">Type of template</para> <para type="description"></para>

TemplateStatus

[Up](#)

<para type="synopsis">Template Status</para> <para type="description"></para>
id (optional)
[String](#) <para type="description">ID of RAS Agent.</para>
siteId (optional)
[Integer](#) <para type="description">ID of Site.</para> format: int32
agentState (optional)
[AgentState](#)
serverType (optional)
[RASServerType](#)
name (optional)
[String](#) <para type="description">Template name.</para>
providerId (optional)
[Integer](#) <para type="description">Provider ID.</para> format: int32
desktopId (optional)
[String](#) <para type="description">Desktop ID.</para>
status (optional)
[TemplateState](#)
powerState (optional)
[HostPowerState](#)
agentVer (optional)
[String](#) <para type="description">Last known Agent Version.</para>
templateHasClones (optional)
[Boolean](#) <para type="description">Whether the template has clones.</para>
distribution (optional)
[DistributionState](#)
templateVMExist (optional)
[Boolean](#) <para type="description">Whether the template has VM.</para>

TemplateVersion

[Up](#)

<para type="synopsis">RAS Template Versions</para> <para type="description">Available to VDI/RDS/AVD Template Versions</para>
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
name (optional)
[String](#) <para type="description">Version Name</para>
id (optional)
[Integer](#) <para type="description">Version ID</para> format: int32
templateId (optional)
[Integer](#) <para type="description">Version Template ID</para> format: int32
description (optional)
[String](#) <para type="description">Version Description</para>
tagIds (optional)
[array\[Integer\]](#) <para type="description">Template Version tag IDs</para> format: int32

TemplateVersionObjType

[Up](#)

<para type="synopsis">Template Version Object Type</para> <para type="description"></para>

TemplateVersionSettings

[Up](#)

<para type="synopsis">Template Version Settings</para> <para type="description"></para>

siteId (optional)

[Integer](#) <para type="description">ID of the Site for template version settings</para> format: int32

tags (optional)

[array\[Tag\]](#) <para type="description">Tags</para>

TemplateVersionStatus

[Up](#)

<para type="synopsis">RAS Template Versions</para> <para type="description">Available to VDI/RDS/AVD Template Versions</para>

id (optional)

[Integer](#) <para type="description">ID</para> format: int32

agentVersion (optional)

[String](#) <para type="description">Agent Version</para>

parentID (optional)

[Integer](#) <para type="description">Parent ID</para> format: int32

status (optional)

[TemplateVersionStatusType](#)

templateID (optional)

[Integer](#) <para type="description">Template ID</para> format: int32

versionType (optional)

[Integer](#) <para type="description">Version Type</para> format: int32

TemplateVersionStatusType

[Up](#)

<para type="synopsis">Template Version Status Type</para> <para type="description"></para>

Tenant

[Up](#)

<para type="synopsis">Tenant</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)

[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)

[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)

[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)

[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)

[String](#) <para type="description">Tenant name (must be unique).</para>

description (optional)

[String](#) <para type="description">An optional Tenant description.</para>

guid (optional)

[String](#) <para type="description">GUID.</para>

hashKey (optional)

[String](#) <para type="description">The hash that is used to join the Tenant to the Tenant Broker.</para>

publicAddresses (optional)

[String](#) <para type="description">The IP or DNS addresses of the Tenant Broker to join in a semicolon separated list.</para>

siteName (optional)

[String](#) <para type="description">Site name.</para>

enabled (optional)

[Boolean](#) <para type="description">Enable or disable the Tenant object in the Tenant Broker.</para>

hideBillingInfo (optional)

[Boolean](#) <para type="description">When set, billing information is not provided in the Licensing category of the Tenant.</para>

connectByServerIP (optional)

[Boolean](#) <para type="description">Clients in gateway mode connect to published tenant resources by server IP.</para>

clientIdleLogoffTimeout (optional)

[Integer](#) <para type="description">Automatically log out idle client connections after set timeout.</para> format: int32

TenantBrokerSettings

[Up](#)

<para type="synopsis">Tenant Broker</para> <para type="description"></para>

brokerAddress (optional)
[String](#) <para type="description">Address to be used when registering a tenant, when the OverrideAddress is set.</para>

hideBillingInfo (optional)
[Boolean](#) <para type="description">When set, billing information is not provided in the Licensing category of the Tenant.</para>

overrideAddress (optional)
[Boolean](#) <para type="description">Override Tenant Broker address in tenant invitations and secret keys.</para>

tenantBrokerSecretKey (optional)
[String](#) <para type="description">Tenant broker secret key which is to be used for tenants to automatically register themselves.</para>

tenantDomain (optional)
[String](#) <para type="description">Public domain address used to register the tenants. If you want to register tenants as subdomains, specify the domain part of the host name. For example, to use "subdomain.domain.com" as a tenant hosts name, specify "domain.com".</para>

allowRegistrationWithSecretKey (optional)
[Boolean](#) <para type="description">Allow RAS Sites to register in Tenant Broker using a secret key.</para>

TenantCommand

[Up](#)

<para type="synopsis">Tenant command</para> <para type="description"></para>

Theme

[Up](#)

<para type="synopsis">RAS Theme</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">Theme name.</para>

siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

description (optional)
[String](#) <para type="description">Description of the theme policy.</para>

enabled (optional)
[Boolean](#) <para type="description">Whether Theme is enabled or not.</para>

overrideAuthenticationDomain (optional)
[Boolean](#) <para type="description">Whether to override the authentication domain.</para>

domain (optional)
[String](#) <para type="description">The domain used.</para>

groupEnabled (optional)
[Boolean](#) <para type="description">Whether to limit themes to a certain group</para>

groupFilters (optional)
[array\[GroupFilter\]](#) <para type="description">The Group Filters</para>

postLogonMessage (optional)
[String](#) <para type="description">The post-logon message</para>

userPortal (optional)
[ThemeUserPortal](#)

windowsClient (optional)
[ThemeWindowsClient](#)

clientPublicIPDetection (optional)
[ThemeClientPublicIPDetection](#)

mfald (optional)
[Integer](#) <para type="description">The Mfa Provider Id</para> format: int32

allowTunneling (optional)
[Boolean](#) <para type="description">Enables tunneling for theme</para>

ThemeClientPublicIPDetection

[Up](#)

<para type="synopsis">RAS Theme - Client Public IP Detection</para> <para type="description"></para>

detectMode (optional)
[ClientPublicIPDetectMode](#)

customURL (optional)

[String](#) <para type="description">The Client Public Custom IP</para>

ThemeCustomImage

[Up](#)

<para type="synopsis">RAS Theme Custom Image</para> <para type="description"></para>

id (optional)

[Integer](#) <para type="description">Theme custom image ID.</para> format: int32

name (optional)

[String](#) <para type="description">Theme custom image name.</para>

siteId (optional)

[Integer](#) <para type="description">Theme custom image Site ID.</para> format: int32

format (optional)

[ImageFormatType](#)

ThemeImageType

[Up](#)

<para type="synopsis">Theme Image Type.</para> <para type="description"></para>

ThemeImageTypes

[Up](#)

<para type="synopsis">Theme Image Types.</para> <para type="description"></para>

ThemeUserPortal

[Up](#)

<para type="synopsis">RAS Theme - User Portal</para> <para type="description"></para>

url (optional)

[Url](#)

branding (optional)

[ThemeUserPortalBranding](#)

color (optional)

[Colors](#)

languageBar (optional)

[LanguageBar](#)

message (optional)

[ThemeUserPortalMessages](#)

inputPrompt (optional)

[InputPrompt](#)

gateway (optional)

[ThemeUserPortalGateway](#)

legalPolicies (optional)

[LegalPolicies](#)

ThemeUserPortalBranding

[Up](#)

<para type="synopsis">Theme User Portal Branding Settings</para> <para type="description"></para>

webpageTitle (optional)

[String](#) <para type="description">The Webpage Title</para>

loginTo (optional)

[String](#) <para type="description">The Login To</para>

ThemeUserPortalGateway

[Up](#)

<para type="synopsis">Theme User Portal Gateway Settings</para> <para type="description"></para>

overrideGatewaySettings (optional)

[Boolean](#) <para type="description">Whether to override the gateway settings for the theme</para>

launchMethod (optional)

[LaunchSession](#)

allowLaunchMethod (optional)

[Boolean](#) <para type="description">Whether to allow the user to launch session using a particular method</para>

allowAppsInNewTab (optional)

[Boolean](#) <para type="description">Whether to allow applications in a new tab</para>

pre2000Cred (optional)

[Boolean](#) <para type="description">Whether to use the pre windows 2000 format</para>

allowEmbed (optional)

[Boolean](#) <para type="description">Whether to allow embed or not</para>

fileTransferMode (optional)

[FileTransferControlMode](#)

clipboardDirection (optional)

[ClipboardDirections](#)

allowCORS (optional)

[Boolean](#) <para type="description">Whether to allow cross-origin resource sharing</para>

allowedDomainsForCORS (optional)

[array\[String\]](#) <para type="description">Allowed domains for cross-origin resource sharing.</para>
browserCacheTimeInMonths (optional)
[Integer](#) <para type="description">How long should the browser preserve the cache (in months).</para>
format: int32
useClientIPDetectionService (optional)
[Boolean](#) <para type="description">Use Client Private IP detection service.</para>
clientIPDetectionServiceURL (optional)
[String](#) <para type="description">Client Private IP detection service URL.</para>
detectClientMode (optional)
[DetectClientMode](#)
clientDetectionTimeout (optional)
[Integer](#) <para type="description">Client detection timeout in seconds.</para> format: int32

ThemeUserPortalMessages

[Up](#)

<para type="synopsis">Theme User Portal Messages Settings</para> <para type="description"></para>
preLogonMessage (optional)
[String](#) <para type="description">The Pre-Logon message</para>
overridePostLogonMessage (optional)
[Boolean](#) <para type="description">Whether to override the post-logon message</para>
userPortalPostLogonMessage (optional)
[String](#) <para type="description">The Overridden Post-Logon message</para>

ThemeWindowsBranding

[Up](#)

<para type="synopsis">Theme Windows Client Branding Settings</para> <para type="description"></para>
companyName (optional)
[String](#) <para type="description">The Company Name</para>
applicationName (optional)
[String](#) <para type="description">The Application Name</para>
progressBarColor (optional)
[Integer](#) <para type="description">The progress bar color. Returns the sRGB value.</para> format: int32

ThemeWindowsClient

[Up](#)

<para type="synopsis">RAS Theme - Windows Client</para> <para type="description"></para>
branding (optional)
[ThemeWindowsBranding](#)
messages (optional)
[ThemeWindowsMessages](#)
customMenu (optional)
[CustomMenu](#)

ThemeWindowsMessages

[Up](#)

<para type="synopsis">Theme Windows Client Messages Settings</para> <para type="description"></para>
windowsClientOverridePostLogonMessage (optional)
[Boolean](#) <para type="description">Whether to allow the override post-logon message</para>
windowsClientPostLogonMessage (optional)
[String](#) <para type="description">The post-logon message</para>

Theme_CustomImage_body

[Up](#)

ImageFile (optional)
[byte\[\]](#) Upload File format: binary

ThemesCriteria

[Up](#)

<para type="synopsis">Themes Criteria</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the Themes Criteria is enabled or not</para>
matchingMode (optional)
[MatchingModeType](#)
ids (optional)
[array\[Integer\]](#) <para type="description">Theme criteria list</para> format: int32

ThresholdDirection

[Up](#)

<para type="synopsis">Threshold direction</para> <para type="description"></para>

TokenType

[Up](#)

<para type="synopsis">Token Type</para> <para type="description"></para>

Trigger

[Up](#)

<para type="synopsis">Trigger</para> <para type="description"></para>
startDateTime (optional)
[Date](#) <para type="description">Start Date</para> format: date-time
endDateTime (optional)
[Date](#) <para type="description">End Date</para> format: date-time
repeat (optional)
[RepeatType](#)
specificDays (optional)
[RepeatSpecificDays](#)
durationInSecs (optional)
[Double](#) <para type="description">Duration</para> format: double
completeIn (optional)
[Integer](#) <para type="description">Complete In</para> format: int32

TunnelingPolicy

[Up](#)

<para type="synopsis">Tunneling Policy</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
ip (optional)
[String](#) <para type="description">The gateway IP of the tunneling policy.</para>
publishType (optional)
[RDSessionHostsType](#)
rdsHostPoolIds (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected RD session host pools.</para> format: int32
rdsHostIds (optional)
[array\[Integer\]](#) <para type="description">The IDs of the selected individual RD session hosts.</para> format: int32

UIType

[Up](#)

<para type="synopsis">UI Type.</para> <para type="description"></para>

UPDMode

[Up](#)

<para type="synopsis">User Profile Disk Mode.</para> <para type="description"></para> <para type="description"></para>

UPDRoamingMode

[Up](#)

<para type="synopsis">User Profile Disk Roaming Mode.</para> <para type="description"></para> <para type="description"></para>

UPDStatus

[Up](#)

<para type="description">UPD Status</para> <para type="synopsis">UPD Status</para>

URLRedirectEntry

[Up](#)

<para type="synopsis">URLRedirectEntry</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
priority (optional)
[Integer](#) <para type="description">Priority of the object.</para> format: int32
enabled (optional)
[Boolean](#) <para type="description">Whether the url entry rule is enabled or not.</para>
url (optional)
[String](#) <para type="description">The URL pattern.</para>
action (optional)
[RedirectActionType](#)

URLRedirectionSettings

[Up](#)

<para type="synopsis">URL Redirection Settings</para> <para type="description"></para>

siteId (optional)
[Integer](#) <para type="description">The site ID to which the URL redirection settings refer to.</para>
format: int32

defaultAction (optional)
[RedirectActionType](#)

replicate (optional)
[Boolean](#) <para type="description">Whether the 'Replicate Settings' option is enabled or not.</para>

urLs (optional)
[array\[URLRedirectEntry\]](#) <para type="description">The URL redirect list.</para>

UWPApps

[Up](#)

<para type="synopsis">Image Optimization - UWPApps</para> <para type="description"></para>

allExcept (optional)
[array\[String\]](#) <para type="synopsis">All Except List</para> <para type="description"></para>

followingPkgs (optional)
[array\[String\]](#) <para type="synopsis">Following Pkgs List</para> <para type="description"></para>

removeType (optional)
[RemoveType](#)

UnivPrintScanType

[Up](#)

<para type="synopsis">Univeral Printing/Scanning Type</para> <para type="description"></para>

UniversalPrinting

[Up](#)

<para type="synopsis">Universal Printing Type.</para> <para type="description"></para>

Update

[Up](#)

<para type="synopsis">Client Options Update Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Client Options Update policy is enabled or not.</para>

checkForUpdateOnLaunch (optional)
[Boolean](#) <para type="description">Will check updates on startup.</para>

updateClientXmlUrl (optional)
[String](#) <para type="description">The url to update the client.</para>

updateAVDClientType (optional)
[AVDClientType](#)

updateAVDClientXMLURL (optional)
[String](#) <para type="description">The url to update the AVD client.</para>

Url

[Up](#)

<para type="synopsis">Theme User Portal Url Settings</para> <para type="description"></para>

loginPageURLPath (optional)
[String](#) <para type="description">The Theme login page URL path following protocol and domain such as https://FQDN/path</para> <para type="description">The default URL path is userportal ie. https://FQDN/userportal/</para>

showDownloadURL (optional)
[Boolean](#) <para type="description">Whether to show the download URL</para>

overrideWindowsClientDownloadURL (optional)
[String](#) <para type="description">The Override download URL for branded Parallels Client (Windows)</para>

footerURLs (optional)
[array\[FooterURL\]](#) <para type="description">The footer URL list</para>

UserEnrollment

[Up](#)

<para type="synopsis">User Enrollment</para> <para type="description"></para>

UserFilter

[Up](#)

<para type="synopsis">User filter</para> <para type="description"></para>

account (optional)
[String](#) <para type="description">The name of the user/group account the filter is added to.</para>

type (optional)
[UserType](#)

sid (optional)
[String](#) <para type="description">The SID of the user/group account the filter is added to.</para>

UserGroupType

[Up](#)

<para type="synopsis">Group types to allow remote desktop access</para> <para type="description"></para>

UserPortal

[Up](#)

<para type="synopsis">Publishing Local Application - Web Client.</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether the application is enabled for the operating system or not.</para>
</para>

UserProfileSettings

[Up](#)

<para type="synopsis">User Profile Settings</para> <para type="description"></para>
technology (optional)
[UserProfileTech](#)
fsLogix (optional)
[FSLogixSettings](#)

UserProfileTech

[Up](#)

<para type="synopsis">User Profile Technology values.</para> <para type="description"></para>

UserProfileType

[Up](#)

<para type="synopsis">User Profile Type.</para> <para type="description"></para> <para type="description"></para>

UserType

[Up](#)

<para type="synopsis">User Type</para> <para type="description"></para>

VCenterProvider

[Up](#)

<para type="synopsis">VCenter Provider</para> <para type="description"></para>
id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32
adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>
adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>
timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time
timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time
enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>
description (optional)
[String](#) <para type="description">Description of the server.</para>
siteId (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32
inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>
vdiAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>
</para>
preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32
server (optional)
[String](#) <para type="description">Server name.</para>
name (optional)
[String](#) <para type="description">Name of the Provider.</para>
type (optional)
[ProviderMajorType](#)
providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>
hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32
vdiPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32
directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>
sessionTimeout (optional)

[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>

useDedicatedVDIAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>

adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

version (optional)
[VmwareVCenterVersion](#)

resourcePool (optional)
[String](#) <para type="description">Resource pool.</para>

resourcePoolID (optional)
[String](#) <para type="description">Resource pool ID.</para>

VCenterProviderSettings

[Up](#)

<para type="synopsis">VMware VCenter Provider Settings</para> <para type="description"></para>

datastoreSource (optional)
[DatastoreSourceType](#)

datastoreIDs (optional)
[array\[String\]](#) <para type="description">Datastore IDs.</para>

VDIAzureInfo

[Up](#)

<para type="synopsis">VDI Azure Information</para> <para type="description"></para>

authenticationURL (optional)

[String](#) <para type="description">Azure authentication URL</para>
managementURL (optional)
[String](#) <para type="description">Azure management URL</para>
resourceURI (optional)
[String](#) <para type="description">Azure resource URI</para>
subscriptionID (optional)
[String](#) <para type="description">Azure subscription ID</para>
tenantID (optional)
[String](#) <para type="description">Azure tenant ID</para>
costOptimizeTimeout (optional)
[Integer](#) <para type="description">Azure Cost Optimize Timeout in seconds</para> format: int32
enableCostOptimize (optional)
[Boolean](#) <para type="description">Enable Azure Cost Optimize</para>
adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>

VDIDefaultSettings

[Up](#)

<para type="synopsis">VDI Default Settings</para> <para type="description"></para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
general (optional)
[VDIGeneralSettings](#)
userProfile (optional)
[UserProfileSettings](#)
appPackagesAssigned (optional)
[AppPackagesAssigned](#)
optimization (optional)
[ImageOptimization](#)
action (optional)
[ActionSettings](#)
security (optional)
[VDISecuritySettings](#)
agent (optional)
[AgentSettings](#)
rdpPrinter (optional)
[RDPPrinterSettings](#)
autoUpgrade (optional)
[AutoUpgradeSettings](#)

VDIGeneralSettings

[Up](#)

<para type="synopsis">VDI General Settings</para> <para type="description"></para>
assignmentType (optional)
[HostAssignmentType](#)
autoRemovePersIfNotUsedAfterSec (optional)
[Integer](#) format: int32

VDIHost

[Up](#)

<para type="synopsis">VDI Host</para> <para type="description"></para>
siteId (optional)
[Integer](#) <para type="description">Site ID</para> format: int32
name (optional)
[String](#) <para type="description">Name of the VM</para>
id (optional)
[String](#) <para type="description">ID of the VM</para>
providerId (optional)
[Integer](#) <para type="description">Provider ID</para> format: int32
templateId (optional)
[Integer](#) <para type="description">Template ID</para> format: int32
poolId (optional)
[Integer](#) <para type="description">Pool ID</para> format: int32
timeLastUsed (optional)
[Date](#) <para type="description">Time when the object was last used.</para> format: date-time
timeCreated (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

VDIHostConn

[Up](#)

<para type="synopsis">VDI Host Connection</para> <para type="description"></para>

<para type="synopsis">VDI Host Pool</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

name (optional)
[String](#) <para type="description">Name of the VDI Host Pool</para>

siteld (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

description (optional)
[String](#) <para type="description">Description of the VDI Host Pool</para>

enabled (optional)
[Boolean](#) <para type="description">Whether the VDI Host Pool is enabled or not</para>

provisioning (optional)
[VDIProvisioningSettings](#)

provisioningType (optional)
[ProvisioningType](#)

members (optional)
[MembersSettings](#)

template (optional)
[TemplateSettings](#)

providerSettings (optional)
[HostPoolProviderSettings](#)

inheritDefaultVDIActionSettings (optional)
[Boolean](#) <para type="description">If true, default Action settings will be inherited.</para>

action (optional)
[ActionSettings](#)

inheritDefaultUserProfileSettings (optional)
[Boolean](#) <para type="description">If true, default User Profile settings will be inherited.</para>

userProfile (optional)
[UserProfileSettings](#)

inheritDefaultAppPackageSettings (optional)
[Boolean](#) <para type="description">If true, default app package settings will be inherited.</para>

appPackagesAssigned (optional)
[AppPackagesAssigned](#)

inheritDefaultOptimizationSettings (optional)
[Boolean](#) <para type="description">If true, default optimization settings will be inherited.</para>

optimization (optional)
[ImageOptimization](#)

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">If true, default Agent settings will be inherited.</para>

agent (optional)
[AgentSettings](#)

inheritDefaultRDPPrinterSettings (optional)
[Boolean](#) <para type="description">If true, default RDP Printer settings will be inherited.</para>

rdpPrinter (optional)
[RDPPrinterSettings](#)

inheritDefaultVDISecuritySettings (optional)
[Boolean](#) <para type="description">If true, default Security settings will be inherited.</para>

security (optional)
[VDISecuritySettings](#)

inheritDefaultAutoUpgradeSettings (optional)
[Boolean](#) <para type="description">If true, default Auto-upgrade settings will be inherited.</para>

autoUpgrade (optional)
[AutoUpgradeSettings](#)

VDIHostPoolMember

<para type="synopsis">VDI Host Pool Member</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the VDI Host Pool member</para> format: int32

name (optional)
[String](#) <para type="description">Name of the VDI Host Pool member</para>

type (optional)

[VDIHostPoolMemberType](#)

providerId (optional)

[Integer](#) <para type="description">ID of the Provider</para> format: int32

VDIHostPoolMemberType

[Up](#)

<para type="synopsis">VDI Host Pool Member Type</para> <para type="description"></para>

VDIHostPoolStatus

[Up](#)

<para type="synopsis">VDI Host Pool Status</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

[RASServerType](#)

name (optional)

[String](#) <para type="description">VDI Host Pool name.</para>

VDIHostState

[Up](#)

<para type="synopsis">VDI Host State</para> <para type="description"></para>

VDIHostSysInfo

[Up](#)

<para type="synopsis">VDI Host System Information</para> <para type="description"></para>

id (optional)

[String](#) <para type="description">ID of RAS Agent.</para>

siteId (optional)

[Integer](#) <para type="description">ID of Site.</para> format: int32

agentState (optional)

[AgentState](#)

serverType (optional)

[RASServerType](#)

agentVer (optional)

[String](#) <para type="description">Agent Version.</para>

server (optional)

[String](#) <para type="description">Server name.</para>

serverOS (optional)

[String](#) <para type="description">Server Operating System.</para>

serviceStartTime (optional)

[String](#) <para type="description">Service start time.</para>

systemBootTime (optional)

[String](#) <para type="description">System boot time.</para>

unhandledExceptions (optional)

[Integer](#) <para type="description">Number of unhandled exceptions.</para> format: int32

machineId (optional)

[String](#) <para type="description">Id of the machine</para>

logLevel (optional)

[RASLogLevel](#)

cpuLoad (optional)

[Integer](#) <para type="description">CPU load percentage.</para> format: int32

memLoad (optional)

[Integer](#) <para type="description">Memory load percentage.</para> format: int32

diskRead (optional)

[Integer](#) <para type="description">Disk Read.</para> format: int32

diskWrite (optional)

[Integer](#) <para type="description">Disk Write.</para> format: int32

enabled (optional)

[Boolean](#) <para type="description">Whether the object is enabled or not.</para>

hostIP (optional)

[String](#) <para type="description">Host IP Address.</para>

powerState (optional)

[HostPowerState](#)

assignment (optional)

[HostAssignmentType](#)

user (optional)

[String](#) <para type="description">User.</para>

disks (optional)

[String](#) <para type="description">Disk(s).</para>
location (optional)
[String](#) <para type="description">Location.</para>
device (optional)
[String](#) <para type="description">Device.</para>

VDIMatchingMode

[Up](#)

<para type="synopsis">VDI Matching Mode.</para> <para type="description"></para> <para type="description"></para>

VDIProvisioningSettings

[Up](#)

<para type="synopsis">VDI Host Pool Provisioning Settings</para> <para type="description"></para>
hostName (optional)
[String](#) <para type="description">The Host name format. All Host created from the template will have this name with %ID:N:S% replaced.</para>
defaultPowerState (optional)
[DefaultPowerState](#)
maxHosts (optional)
[Integer](#) <para type="description">The maximum number of hosts that can be created from the template.</para> format: int32
preCreatedHosts (optional)
[Integer](#) <para type="description">The maximum number of pre-created hosts.</para> format: int32
duration (optional)
[Integer](#) <para type="description">The Duration</para> format: int32

VDIRDPSession

[Up](#)

<para type="synopsis">VDI user session</para> <para type="description"></para>
sessionID (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32
ip (optional)
[String](#) <para type="description">Session server IP.</para>
serverID (optional)
[Integer](#) <para type="description">Session server ID.</para> format: int32
type (optional)
[SessionPublishingType](#)
user (optional)
[String](#) <para type="description">User to which the session belongs to.</para>
themeID (optional)
[Integer](#) <para type="description">Theme ID.</para> format: int32
connectionMode (optional)
[ConnMode](#)
authenticationType (optional)
[MainAuthenticationMode](#)
idleStartTime (optional)
[Date](#) <para type="description">Session Idle Time.</para> format: date-time
mfaProvider (optional)
[ProviderType](#)
rfiCount (optional)
[Integer](#) <para type="description">Flow Information Count.</para> format: int32
rfiInfoList (optional)
[array\[RouteFlowInfoEntry\]](#) <para type="description">Flow Information.</para>
logonDuration (optional)
[Integer](#) <para type="description">Logon Duration.</para> format: int32
connectionDuration (optional)
[Integer](#) <para type="description">Connection Duration (in seconds).</para> format: int32
authenticationDuration (optional)
[Integer](#) <para type="description">Authentication Duration (in seconds).</para> format: int32
rasPolicyLookup (optional)
[Integer](#) <para type="description">RAS Policy Lookup (in ms).</para> format: int32
hostPreparation (optional)
[Integer](#) <para type="description">Host Preparation (in ms).</para> format: int32
groupPolicyLoadTime (optional)
[Integer](#) <para type="description">Group Policy Load Time (in ms).</para> format: int32
userProfileLoadTime (optional)
[Integer](#) <para type="description">User Profile Load Time (in ms).</para> format: int32
desktopLoadTime (optional)
[Integer](#) <para type="description">Desktop Load Time (in ms).</para> format: int32
logonOthersDuration (optional)
[Integer](#) <para type="description">Logon Others Duration (in seconds).</para> format: int32
userProfileType (optional)

[UserProfileType](#)

uxEvaluator (optional)

[Integer](#) <para type="description">Round Trip Time.</para> format: int32

connectionQuality (optional)

[QualityLevel](#)

latency (optional)

[Integer](#) <para type="description">Latency.</para> format: int32

protocol (optional)

[SessionProtocol](#)

bandwidthAvailability (optional)

[Integer](#) <para type="description">Bandwidth Availability (in Kbps).</para> format: int32

lastReconnects (optional)

[Integer](#) <para type="description">Last Reconnects.</para> format: int32

reconnects (optional)

[Integer](#) <para type="description">Total Reconnects.</para> format: int32

disconnectReason (optional)

[String](#) <para type="description">Disconnect Reason.</para>

state (optional)

[SessionState](#)

logonTime (optional)

[Date](#) <para type="description">Session Logon Time.</para> format: date-time

sessionLength (optional)

[Integer](#) <para type="description">Session Length (in seconds).</para> format: int32

idleTime (optional)

[Integer](#) <para type="description">Idle Time (in seconds).</para> format: int32

incomingData (optional)

[Integer](#) <para type="description">Incoming Data (in bytes).</para> format: int32

outgoingData (optional)

[Integer](#) <para type="description">Outgoing Data (in bytes).</para> format: int32

verticalResolution (optional)

[Integer](#) <para type="description">Session Vertical Resolution.</para> format: int32

horizontalResolution (optional)

[Integer](#) <para type="description">Session Horizontal Resolution.</para> format: int32

colourDepth (optional)

[SessionColorDepth](#)

bandwidthUsage (optional)

[Integer](#) <para type="description">Bandwidth Usage.</para> format: int32

deviceName (optional)

[String](#) <para type="description">Client Device Name.</para>

clientIPAddress (optional)

[String](#) <para type="description">Client IP Address.</para>

clientOS (optional)

[String](#) <para type="description">Client OS.</para>

clientOSVersion (optional)

[String](#) <para type="description">Client OS Version.</para>

clientVersion (optional)

[String](#) <para type="description">Client Version.</para>

clientPolicyId (optional)

[Integer](#) <para type="description">Client Policy Id.</para> format: int32

clientPolicyVersion (optional)

[Integer](#) <para type="description">Client Policy Version.</para> format: int32

hostId (optional)

[String](#) <para type="description">Host ID to which Remote Desktop Session is connected to.</para>

VDISecuritySettings

[Up](#)

<para type="synopsis">VDI Security Settings</para> <para type="description"></para>

isUsersGrantedRDPermissions (optional)

[Boolean](#) <para type="description">Grant users RD permission.</para>

groupType (optional)

[UserGroupType](#)

VDIServerAppInfo

[Up](#)

<para type="synopsis">Information about applications running in Remote Session on a VDI Server</para> <para type="description"></para>

name (optional)

[String](#) <para type="description">Published Item name.</para>

appName (optional)

[String](#) <para type="description">Application name.</para>

process (optional)

[String](#) <para type="description">Process name.</para>

pid (optional)
[Integer](#) <para type="description">Process ID.</para> format: int32

user (optional)
[String](#) <para type="description">User which is running the application.</para>

session (optional)
[Integer](#) <para type="description">RAS session ID.</para> format: int32

serverID (optional)
[Integer](#) <para type="description">Server ID from where the application is hosted.</para> format: int32

vdiHostId (optional)
[String](#) <para type="description">Host VM ID</para>

VDISessionCmd

[Up](#)

<para type="synopsis">VDI Session command</para> <para type="description"></para>

VHDAccessMode

[Up](#)

<para type="synopsis">VHD Access Mode values.</para> <para type="description"></para>

VHDXSectorSize

[Up](#)

<para type="synopsis">Enable State values.</para> <para type="description"></para>

VM

[Up](#)

<para type="synopsis">Virtual Machine</para> <para type="description"></para>

siteld (optional)
[Integer](#) <para type="description">Site ID</para> format: int32

name (optional)
[String](#) <para type="description">Name of the VM</para>

id (optional)
[String](#) <para type="description">ID of the VM</para>

providerId (optional)
[Integer](#) <para type="description">Provider ID</para> format: int32

user (optional)
[String](#) <para type="description">VM User</para>

server (optional)
[String](#) <para type="description">FQDN or IP address of the RAS Server</para>

state (optional)
[VMState](#)

nativePoolId (optional)
[String](#) <para type="description">ID of Native Pool</para>

isHost (optional)
[Boolean](#) <para type="description">Whether the VM is host or not</para>

isTemplate (optional)
[Boolean](#) <para type="description">Whether the VM is template or not</para>

ip (optional)
[String](#) <para type="description">IP of the VM</para>

VMState

[Up](#)

<para type="synopsis">VM State</para> <para type="description"></para>

VMwareESXiProvider

[Up](#)

<para type="synopsis">VMware ESX Provider</para> <para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

enabled (optional)
[Boolean](#) <para type="description">Whether the server is enabled or not.</para>

description (optional)
[String](#) <para type="description">Description of the server.</para>

siteld (optional)
[Integer](#) <para type="description">ID of the site.</para> format: int32

inheritDefaultAgentSettings (optional)
[Boolean](#) <para type="description">Whether the default Agent settings are inherited or not.</para>

vdiaAgent (optional)
[String](#) <para type="description">FQDN or IP address of the server where the RAS VDI Agent is running.</para>

preferredBrokerId (optional)
[Integer](#) <para type="description">ID of the preferred Connection Broker.</para> format: int32

server (optional)
[String](#) <para type="description">Server name.</para>

name (optional)
[String](#) <para type="description">Name of the Provider.</para>

type (optional)
[ProviderMajorType](#)

providerUsername (optional)
[String](#) <para type="description">A user account to log in to the hypervisor management tool (e.g. VMware vCenter).</para> <para type="description">In case of Azure, it is a secret key of the application which will be used by VDI agent to manage Azure resources.</para>

hostPort (optional)
[Integer](#) <para type="description">Specifies the port number for the Provider.</para> format: int32

vdipPort (optional)
[Integer](#) <para type="description">The port to communicate with the dedicated provider.</para> format: int32

directAddress (optional)
[String](#) <para type="description">Specifies the Provider server direct address.</para>

sessionTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Disconnect Timeout'. 0 - No timeout.</para> format: int32

sessionLogoffTimeout (optional)
[Integer](#) <para type="description">Specifies the 'Reset Timeout'. 0 - No timeout.</para> format: int32

allowURLAndMailRedirection (optional)
[AllowURLAndMailRedirection](#)

supportShellURLNamespaceObjects (optional)
[Boolean](#) <para type="description">Whether the 'Support Shell URL Namespace Objects' option is enabled or disabled.</para>

allowDragAndDrop (optional)
[Boolean](#) <para type="description">Whether drag and drop is allowed or not.</para>

allowRemoteExec (optional)
[Boolean](#) <para type="description">Whether remote execution is allowed or not.</para>

enableAppMonitoring (optional)
[Boolean](#) <para type="description">Whether application monitoring is enabled or not.</para>

useRemoteApps (optional)
[Boolean](#) <para type="description">Whether remote applications are used or not.</para>

allowFileTransfer (optional)
[Boolean](#) <para type="description">Whether the 'Allow file transfer' option is enabled or disabled (deprecated).</para>

fileTransferMode (optional)
[FileTransferControlMode](#)

fileTransferLocation (optional)
[String](#) <para type="description">Location where the File Transfer takes place, if and where it is allowed.</para>

fileTransferLockLocation (optional)
[Boolean](#) <para type="description">Lock Location where the File Transfer takes place, if and where it is allowed.</para>

enablePrinting (optional)
[Boolean](#) <para type="description">Whether printing is enabled or not.</para>

enableTWAIN (optional)
[Boolean](#) <para type="description">Whether TWAIN (Universal Scanning) is enabled or not.</para>

enableWIA (optional)
[Boolean](#) <para type="description">Whether WIA (Universal Scanning) is enabled or not.</para>

useDefaultPrinterSettings (optional)
[Boolean](#) <para type="description">Whether the default printer settings are used or not.</para>

removeClientNameFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove client name from printer name' option is enabled or disabled.</para>

removeSessionNumberFromPrinterName (optional)
[Boolean](#) <para type="description">Specifies if 'Remove session number from printer name' option is enabled or disabled.</para>

printerNameFormat (optional)
[PrnNameFormat](#)

enableDriveRedirectionCache (optional)
[Boolean](#) <para type="description">Whether the Drive Redirection Cache is enabled or not.</para>

manageRDPTransportProtocol (optional)
[ManageRDPTransportProtocol](#)

useAllGuests (optional)
[Boolean](#) <para type="description">Specifies whether all Guests are used or not.</para>
useDedicatedVdiAgent (optional)
[Boolean](#) <para type="description">Whether a dedicated VDI Agent server is used or not.</para>
adminCredentials (optional)
[array\[AdminCredential\]](#) <para type="description">Admin credentials.</para>
version (optional)
[VmwareESXiVersion](#)

ValueType

[Up](#)

<para type="synopsis">The value type for add registry entry</para> <para type="description"></para>

Version

[Up](#)

<para type="synopsis">RAS Version</para> <para type="description"></para>
rasVersion (optional)
[String](#) <para type="description">The Remote Application Server Version</para>
major (optional)
[Integer](#) <para type="description">The Major Version</para> format: int32
minor (optional)
[Integer](#) <para type="description">The Minor Version</para> format: int32
build (optional)
[Integer](#) <para type="description">The Build Number</para> format: int32
buildType (optional)
[BuildType](#)
apiVersion (optional)
[APIVersion](#)

VideoCaptureDevices

[Up](#)

<para type="synopsis">Settings about the Video Capture Devices</para> <para type="description"></para>
enabled (optional)
[Boolean](#) <para type="description">Whether Devices policy is enabled or not</para>
enableCameras (optional)
[Boolean](#) <para type="description">If box is checked allow devices redirection</para>
dynamicCameras (optional)
[Boolean](#) <para type="description">If box is checked allow the use of other devices that are plugged in later</para>
videoCaptureUseAllDevices (optional)
[Boolean](#) <para type="description">Use all devices that are available</para>
camerasIDs (optional)
[array\[String\]](#) <para type="description">Redirect to all available devices</para>

VisualEffects

[Up](#)

<para type="synopsis">Image Optimization - Visual Effects</para> <para type="description"></para>
visualEffectsTypes (optional)
[VisualEffectsType](#)
animateControlSelectElements (optional)
[Boolean](#) <para type="synopsis">Whether Animate Control Select Elements is enabled or not</para>
<para type="description"></para>
animateWindowsWhenMinimizingMaximizing (optional)
[Boolean](#) <para type="synopsis">Whether Animate Windows When Minimizing Or Maximizing is enabled or not</para> <para type="description"></para>
animateTaskbar (optional)
[Boolean](#) <para type="synopsis">Whether Animate Taskbar is enabled or not</para> <para type="description"></para>
enablePeek (optional)
[Boolean](#) <para type="synopsis">Whether Peek is enabled or not</para> <para type="description"></para>
fadeSlideMenus (optional)
[Boolean](#) <para type="synopsis">Whether Fade Slide Menu is enabled or not</para> <para type="description"></para>
fadeSlideToolTips (optional)
[Boolean](#) <para type="synopsis">Whether Fade Slide Tool Tips is enabled or not</para> <para type="description"></para>
fadeOutMenuItems (optional)
[Boolean](#) <para type="synopsis">Whether Fade Out Menu Items is enabled or not</para> <para type="description"></para>
saveTaskbarThumbnail (optional)
[Boolean](#) <para type="synopsis">Whether Taskbar Thumbnail is enabled or not</para> <para type="description"></para>
showShadowUnderMouse (optional)

[Boolean](#) <para type="synopsis">Whether Shadow Under Mouse is enabled or not</para> <para type="description"></para>

shadowUnderWindows (optional)
[Boolean](#) <para type="synopsis">Whether Shadow Under Windows is enabled or not</para> <para type="description"></para>

thumbnailsInsteadOfIcons (optional)
[Boolean](#) <para type="synopsis">Whether Thumbnails instead of icons is enabled or not</para> <para type="description"></para>

showTranslucentSelection (optional)
[Boolean](#) <para type="synopsis">Whether Translucent Selection is enabled or not</para> <para type="description"></para>

showWindowsContentWhilstDragging (optional)
[Boolean](#) <para type="synopsis">Whether Windows Content Whilst Dragging is enabled or not</para> <para type="description"></para>

slideOpenComboBoxes (optional)
[Boolean](#) <para type="synopsis">Whether Slide open combo boxes is enabled or not</para> <para type="description"></para>

smoothEdgesScreenFonts (optional)
[Boolean](#) <para type="synopsis">Whether Smooth Edges Screen Fonts is enabled or not</para> <para type="description"></para>

smoothScrollListBoxes (optional)
[Boolean](#) <para type="synopsis">Whether Smooth Scroll List Boxes is enabled or not</para> <para type="description"></para>

dropShadowsIcon (optional)
[Boolean](#) <para type="synopsis">Whether Drop Shadow Icon is enabled or not</para> <para type="description"></para>

VisualEffectsType

[Up](#)

<para type="synopsis">Visual Effects Type</para> <para type="description"></para>

VmwareESXiVersion

[Up](#)

<para type="synopsis">Vmware ESX Version</para> <para type="description"></para>

VmwareVCenterVersion

[Up](#)

<para type="synopsis">Vmware VCenter Version</para> <para type="description"></para>

VolumeType

[Up](#)

<para type="synopsis">Volume type</para> <para type="description"></para>

WebAdminLoggingProviderSettings

[Up](#)

<para type="synopsis">RAS Web Administration Logging Provider settings</para> <para type="description"></para>

logLevel (optional)
[map\[String, String\]](#) <para type="description">The LogLevel dictionary</para>

WebAdminServiceConfig

[Up](#)

<para type="synopsis">RAS Web Administration Service configuration</para> <para type="description"></para>

webConsole (optional)
[WebConsoleConfig](#)

rest (optional)
[RESTConfig](#)

rasServer (optional)
[RAServerConfig](#)

session (optional)
[SessionConfig](#)

WebAdminSettings

[Up](#)

<para type="synopsis">RAS Web Administration Service settings</para> <para type="description"></para>

allowedHosts (optional)
[String](#) <para type="description">Specifies the Allowed Hosts</para>

kestrel (optional)
[KestrelConfig](#)

webAdminService (optional)
[WebAdminServiceConfig](#)

logging (optional)
[LoggingSettings](#)

routes (optional)
[array\[Route\]](#) <para type="description">RAS Ocelot routing configuration</para>

rateLimits (optional)

WebAuthentication

[Up](#)

<para type="synopsis">Sessions Web Authentication Policy</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether the web authentication is enabled or not</para>

defaultOsBrowser (optional)
[Boolean](#) <para type="description">If the box is checked the OS will use the default browser</para>

openBrowserOnLogout (optional)
[Boolean](#) <para type="description">Whether the browser is shown when logging out of web authentication with the internal browser</para>

WebConsoleConfig

[Up](#)

<para type="synopsis">Web Console configuration</para> <para type="description"></para>

enable (optional)
[Boolean](#) <para type="description">Whether the configuration is enabled or not.</para>

basePath (optional)
[String](#) <para type="description">Specifies the Web Console Base Path.</para>

pollingInterval (optional)
[Integer](#) <para type="description">Specifies the Web Console Polling Interval (in seconds).</para>
format: int32

WeekDays

[Up](#)

<para type="synopsis">Week Days</para> <para type="description"></para>

WhenAllSessionClosedAction

[Up](#)

<para type="synopsis">When All Session Closed Action.</para> <para type="description"></para>

WinDeviceGroup

[Up](#)

/// /// <para type="synopsis">Windows device group</para><para type="description"></para>

id (optional)
[Integer](#) <para type="description">ID of the object.</para> format: int32

adminCreate (optional)
[String](#) <para type="description">User who created the object.</para>

adminLastMod (optional)
[String](#) <para type="description">User who last modified the object.</para>

timeCreate (optional)
[Date](#) <para type="description">Time when the object was created.</para> format: date-time

timeLastMod (optional)
[Date](#) <para type="description">Time when the object was last modified.</para> format: date-time

siteId (optional)
[Integer](#) <para type="description">The ID of the Site from which to retrieve the Windows device group.</para> format: int32

name (optional)
[String](#) <para type="description">Windows device group name</para>

description (optional)
[String](#) <para type="description">Description of the Windows device group</para>

disableRemovableDrives (optional)
[Boolean](#) <para type="description">Whether Removeable drives are disabled or not.</para>

disablePrintScreen (optional)
[Boolean](#) <para type="description">Whether Print Screens are disabled or not.</para>

replaceDesktop (optional)
[Boolean](#) <para type="description">Whether the Replace Desktop option is enabled or not.</para>

kioskMode (optional)
[Boolean](#) <para type="description">Whether the Kiosk Mode option is enabled or not.</para>

useClientAsDesktop (optional)
[Boolean](#) <para type="description">Whether the Use Client As Desktop option is enabled or not.</para>

enableFirewall (optional)
[Boolean](#) <para type="description">Whether the Firewall option is enabled or not.</para>

inboundPorts (optional)
[array\[WinDeviceGroupInboundPort\]](#) <para type="description">The Inbound Ports.</para>

requestAuthorization (optional)
[Boolean](#) <para type="description">Whether the Request Authorization option is enabled or not.</para>

WinDeviceGroupInboundPort

[Up](#)

<para type="synopsis">Windows device group - Inbound port</para> <para type="description"></para>

port (optional)

[Integer](#) <para type="description">Port number.</para> format: int32

protocol (optional)

[Protocol](#)

profile (optional)

[Profile](#)

WindowType

[Up](#)

<para type="synopsis">Published application window type</para> <para type="description"></para> <para type="description"></para>

Windows

[Up](#)

<para type="synopsis">Publishing Local Application - Windows.</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether the application is enabled for the operating system or not.</para>

useIfAvailable (optional)

[Boolean](#) <para type="description">Use the following application if available on local device.</para>

target (optional)

[String](#) <para type="description">Application target file. (i.e. calc.exe, file.txt, etc.).</para>

startIn (optional)

[String](#) <para type="description">Application working directory.</para>

parameters (optional)

[String](#) <para type="description">Application parameters.</para>

winType (optional)

[WindowType](#)

WindowsAdvancedOptions

[Up](#)

<para type="synopsis">Image Optimization - Windows Advanced Options</para> <para type="description"></para>

partialStartLayoutContent (optional)

[String](#) <para type="synopsis">Partial Start menu layout</para> <para type="description"></para>

hibernate (optional)

[Boolean](#) <para type="synopsis">Whether Hibernate is enabled or not</para> <para type="description"></para>

teleCollection (optional)

[Boolean](#) <para type="synopsis">Whether TeleCollection is enabled or not</para> <para type="description"></para>

systemRestore (optional)

[Boolean](#) <para type="synopsis">Whether System Restore is enabled or not</para> <para type="description"></para>

additionalErrorReport (optional)

[Boolean](#) <para type="synopsis">Whether Additional Error Reporting is enabled or not</para> <para type="description"></para>

tiles (optional)

[Boolean](#) <para type="synopsis">Whether Tiles is enabled or not</para> <para type="description"></para>

cortana (optional)

[Boolean](#) <para type="synopsis">Whether Cortana is enabled or not</para> <para type="description"></para>

microsoftConsumerExperience (optional)

[Boolean](#) <para type="synopsis">Whether Microsoft Consumer Experience is enabled or not</para> <para type="description"></para>

windowsTips (optional)

[Boolean](#) <para type="synopsis">Whether Windows Tips is enabled or not</para> <para type="description"></para>

commonProgramGroups (optional)

[Boolean](#) <para type="synopsis">Whether Common Program Groups is enabled or not</para> <para type="description"></para>

partialStartMenu (optional)

[Boolean](#) <para type="synopsis">Whether Partial Start Menu is enabled or not</para> <para type="description"></para>

WindowsClient

[Up](#)

<para type="synopsis">Client Options Windows Client Policy</para> <para type="description"></para>

enabled (optional)

[Boolean](#) <para type="description">Whether Windows Client policy is enabled or not.</para>

autohide (optional)

[Boolean](#) <para type="description">Will hide the launcher when an application is opened.</para>

autoLaunch (optional)

[Boolean](#) <para type="description">Will launch automatically at windows startup.</para>

WindowsComponent

[Up](#)

<para type="synopsis">Image optimization windows component</para> <para type="description"></para>

type (optional)
[DetailsType](#)

componentName (optional)
[String](#) <para type="synopsis">Windows Components Name</para> <para type="description"></para>

displayName (optional)
[String](#) <para type="synopsis">Windows Components Display Name</para> <para type="description"></para>

aliases (optional)
[String](#) <para type="synopsis">Windows Components Aliases</para> <para type="description"></para>

WindowsComponents

[Up](#)

<para type="synopsis">Image Optimization - Windows Components</para> <para type="description"></para>

windowsComponentsList (optional)
[array\[WindowsComponent\]](#) <para type="synopsis">Windows Components List</para> <para type="description"></para>

WindowsDefenderATP

[Up](#)

<para type="synopsis">Image Optimization - Windows Defender ATP</para> <para type="description"></para>

winDefATPTurnOffOn (optional)
[WindowsDefenderATPEnable](#)

disableRealTimeProtection (optional)
[Boolean](#) <para type="synopsis">Disable Real Time Protection</para> <para type="description"></para>

excludeFolders (optional)
[array\[String\]](#) <para type="synopsis">Exclude Folders List</para> <para type="description"></para>

excludeProcesses (optional)
[array\[String\]](#) <para type="synopsis">Exclude Processes</para> <para type="description"></para>

excludeExtension (optional)
[array\[String\]](#) <para type="synopsis">Exclude Extensions</para> <para type="description"></para>

WindowsDefenderATPEnable

[Up](#)

<para type="synopsis">Windows enable options</para> <para type="description"></para>

WindowsScheduledTasks

[Up](#)

<para type="synopsis">Image Optimization - Windows Scheduled Tasks</para> <para type="description">A List of Windows Scheduled Task settings</para>

windowsScheduledTasksList (optional)
[array\[ImageOptimizationWindowsScheduledTask\]](#) <para type="description">The Windows Scheduled Tasks List</para>

WindowsService

[Up](#)

<para type="synopsis">Image optimization windows services</para> <para type="description"></para>

type (optional)
[DetailsType](#)

serviceName (optional)
[String](#) <para type="synopsis">Windows Services Name</para> <para type="description"></para>

displayName (optional)
[String](#) <para type="synopsis">Windows Services Display Name</para> <para type="description"></para>

aliases (optional)
[String](#) <para type="synopsis">Windows Service Aliases</para> <para type="description"></para>

WindowsServices

[Up](#)

<para type="synopsis">Image Optimization - Windows Services</para> <para type="description"></para>

windowsServicesList (optional)
[array\[WindowsService\]](#) <para type="synopsis">Windows Services List</para> <para type="description"></para>

WindowsTouchInput

[Up](#)

<para type="synopsis">Settings about the Windows Touch Input of the Local Devices</para> <para type="description"></para>

enabled (optional)
[Boolean](#) <para type="description">Whether Windows Touch Input policy is enabled or not</para>

touchInput (optional)
[Boolean](#) <para type="description">If box is checked allow the window touch redirection.</para>

WorkAreaImage

[Up](#)

<para type="synopsis">Work area image Type.</para> <para type="description"></para>

ZOrderMode	Up
<para type="synopsis">Z-Order Mode</para> <para type="description"></para>	
iOS	Up
<para type="synopsis">Publishing Local Application - iOS.</para> <para type="description"></para>	
enabled (optional) Boolean <para type="description">Whether the application is enabled for the operating system or not. </para>	
id_Certificate_body	Up
privateKeyFile (optional) byte[] Upload File format: binary	
id_Icon_body	Up
iconfile (optional) byte[] Upload File format: binary	
id_Image_body	Up
ImageFile (optional) byte[] Upload File format: binary	
id_ImportPublicKey_body	Up
PublicKeyFile (optional) byte[] Upload File format: binary	
id_PrivateKey_body	Up
pfxFile (optional) byte[] Upload File format: binary	
id_UpdateIntermediate_body	Up
IntermediateFile (optional) byte[] Upload File format: binary	
remotepc_Import_body	Up
CsvFile (optional) byte[] Upload File format: binary	
settings_ImportCertificate_body	Up
CertificateFile (optional) byte[] Upload File format: binary	