



Windows PowerShell Get-Help on Cmdlet 'Set-AzStorageSyncServerEndpoint'

PS:\>Get-HELP Set-AzStorageSyncServerEndpoint -Full

NAME

Set-AzStorageSyncServerEndpoint

SYNOPSIS

This command allows for changes on the adjustable parameters of a server endpoint.

SYNTAX

```
Set-AzStorageSyncServerEndpoint [-InputObject] <Microsoft.Azure.Commands.StorageSync.Models.PSServerEndpoint>
[-AsJob] [-CloudTiering] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-LocalCacheMode
{DownloadNewAndModifiedFiles | UpdateLocallyCachedFiles}]
[-OfflineDataTransfer] [-TierFilesOlderThanDays <System.Nullable`1[System.Int32]>] [-VolumeFreeSpacePercent
<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Set-AzStorageSyncServerEndpoint [-ResourceGroupName] <System.String> [-StorageSyncServiceName]
<System.String> [-SyncGroupName] <System.String> [-Name]
<System.String> [-AsJob] [-CloudTiering] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-LocalCacheMode]
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```

```

{DownloadNewAndModifiedFiles | UpdateLocallyCachedFiles}} [-OfflineDataTransfer] [-TierFilesOlderThanDays
<System.Nullable`1[System.Int32]>] [-VolumeFreeSpacePercent
<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzStorageSyncServerEndpoint [-ResourceId] <System.String> [-AsJob] [-CloudTiering] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-LocalCacheMode
{DownloadNewAndModifiedFiles | UpdateLocallyCachedFiles}}
[-OfflineDataTransfer] [-TierFilesOlderThanDays <System.Nullable`1[System.Int32]>] [-VolumeFreeSpacePercent
<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

This command allows for changes on the adjustable parameters of a server endpoint. For instance cloud tiering and cloud tiering policies can be changed at any time.

Several aspects of a server endpoint, such as the local path, cannot be changed after the server endpoint had been created.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-CloudTiering <System.Management.Automation.SwitchParameter>

Cloud Tiering Parameter

Required? false

Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.StorageSync.Models.PSServerEndpoint>

SyncGroup Object, normally passed through the parameter.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-LocalCacheMode <System.String>

Local cache mode Parameter

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Name <System.String>

Name of the ServerEndpoint.

Required? true

Position? 3

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-OfflineDataTransfer <System.Management.Automation.SwitchParameter>

Cloud Seeded Data Parameter.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

ServerEndpoint Resource Id

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StorageSyncServiceName <System.String>

Name of theStorageSyncService.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SyncGroupName <System.String>

Name of the SyncGroup.

Required? true

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TierFilesOlderThanDays <System.Nullable`1[System.Int32]>

Tier Files Older Than Days Parameter

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VolumeFreeSpacePercent <System.Nullable`1[System.Int32]>

Volume Free Space Percent Parameter

Required? false

Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see [about_CommonParameters \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.StorageSync.Models.PSServerEndpoint

NOTES

----- Example 1 -----

```
Set-AzStorageSyncServerEndpoint -ResourceGroupName "myResourceGroup" -StorageSyncServiceName  
"myStorageSyncServiceName" -SyncGroupName "mySyncGroupName" -Name  
"myServerEndpointName" -TierFilesOlderThanDays 30
```

This example performs two actions, it sets a new cloud tiering policy on the specified server endpoint, which directs the server to tier all files that have not been

accessed in the past 30 days and it also disables the offline data transfer mode, which was initially enabled on this server endpoint during its creation. Offline

data transfer is used as part of interoperability with bulk migration services, such as Azure Data Box.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/Az.storagesync/set-Azstoragesyncserverendpoint>