



Windows PowerShell Get-Help on Cmdlet 'New-AzStorageSyncCloudEndpoint'

PS:\>Get-HELP New-AzStorageSyncCloudEndpoint -Full

NAME

New-AzStorageSyncCloudEndpoint

SYNOPSIS

This command creates an Azure File Sync cloud endpoint in a sync group.

SYNTAX

```
New-AzStorageSyncCloudEndpoint [-ParentObject] <Microsoft.Azure.Commands.StorageSync.Models.PSSyncGroup>
[-AsJob] -AzureFileName <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -StorageAccountResourceId <System.String>
[-StorageAccountTenantId <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```



```
New-AzStorageSyncCloudEndpoint [-ParentResourceId] <System.String> [-AsJob] -AzureFileName
<System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -StorageAccountResourceId <System.String>
[-StorageAccountTenantId <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```

New-AzStorageSyncCloudEndpoint [-ResourceGroupName] <System.String> [-StorageSyncServiceName]
<System.String> [-SyncGroupName] <System.String> [-AsJob]
                                -AzureFileShareName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

-StorageAccountResourceId <System.String> [-StorageAccountTenantId <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

This command creates an Azure File Sync cloud endpoint. A cloud endpoint is a reference to an existing Azure file share. It represents the file share and defines its participation in syncing all the files part of the sync group the cloud endpoint has been created in.

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

-AzureFileShareName <System.String>

Storage Account Share Name (Azure file share name)

Required? true

Position? named

Default value None

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

-Name <System.String>

Name of the cloud endpoint. When created through the Azure portal, Name is set to the name of the Azure file share it references.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ParentObject <Microsoft.Azure.Commands.StorageSync.Models.PSSyncGroup>

SyncGroup Object, normally passed through the parameter.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ParentResourceId <System.String>

SyncGroup Parent Resource Id

Required? true

Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
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

-StorageAccountResourceId <System.String>

Storage Account Resource Id

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

-StorageAccountTenantId <System.String>

Storage Account Tenant Id (Company Directory Id)

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

-StorageSyncServiceName <System.String>

Name of the StorageSyncService.

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

-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>).

INPUTS

Microsoft.Azure.Commands.StorageSync.Models.PSSyncGroup

System.String

OUTPUTS

Microsoft.Azure.Commands.StorageSync.Models.PSCloudEndpoint

NOTES

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

```
New-AzStorageSyncCloudEndpoint -ResourceGroupName "myResourceGroup" -StorageSyncServiceName
"myStorageSyncServiceName" -SyncGroupName "mySyncGroupName" -Name
"myCloudEndpointName" -StorageAccountResourceId $storageAccountResourceId -AzureFileShareName
"myAzureFileShareName" -StorageAccountTenantId "myStorageAccountTenantId"
```

A cloud endpoint is an integral member of a sync group, this is an example of creating one inside of an existing sync group called "mySyncGroupName".

RELATED LINKS

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