



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

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

NAME

New-AzStorageMoverNfsEndpoint

SYNOPSIS

Creates a Nfs endpoint resource, which represents a data transfer source or destination.

SYNTAX

```
New-AzStorageMoverNfsEndpoint -Name <String> -ResourceGroupName <String> -StorageMoverName <String>
[-SubscriptionId <String>] -Host <String> -Export <String>
[-NfsVersion <NfsVersion>] [-Description <String>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

DESCRIPTION

Creates a Nfs endpoint resource, which represents a data transfer source or destination.

PARAMETERS

-Name <String>

The name of the endpoint resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-StorageMoverName <String>

The name of the Storage Mover resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

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

-Host <String>

The host name or IP address of the server exporting the file system.

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

-Export <String>

The directory being exported from the server.

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

-NfsVersion <NfsVersion>

The NFS protocol version.

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

-Description <String>

A description for the endpoint.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

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

-WhatIf [<SwitchParameter>]

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

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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.PowerShell.Cmdlets.StorageMover.Models.Api20231001.IEndpoint

Microsoft.Azure.PowerShell.Cmdlets.StorageMover.Models.IStorageMoverIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.StorageMover.Models.Api20231001.IEndpoint

----- EXAMPLE 1 -----

```
PS C:\>New-AzStorageMoverNfsEndpoint -Name myEndpoint -ResourceGroupName myResourceGroup  
-StorageMoverName myStorageMover -Host "10.0.0.1" -Export "/" -NfsVersion  
NFSv3 -Description "Description"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.storage/new-azstoragemovernfsendpoint>