



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

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

NAME

New-AzStorageMover

SYNOPSIS

Creates or updates a top-level Storage Mover resource.

SYNTAX

```
New-AzStorageMover -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -Location <String>
[-Description <String>] [-Tag <Hashtable>]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
New-AzStorageMover -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -StorageMover
<IStorageMover> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Creates or updates a top-level Storage Mover resource.

PARAMETERS

-Name <String>

The name of the Storage Mover 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

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-StorageMover <IStorageMover>

The Storage Mover resource, which is a container for a group of Agents, Projects, and Endpoints.

To construct, see NOTES section for STORAGEMOVER properties and create a hash table.

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

-Location <String>

The geo-location where the resource lives

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

-Description <String>

A description for the Storage Mover.

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

-Tag <Hashtable>

Resource tags.

Required? false

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

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.
Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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.IStorageMover

OUTPUTS

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

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help about_Hash_Tables.

STORAGEMOVER <IStorageMover>: The Storage Mover resource, which is a container for a group of Agents, Projects, and Endpoints.

Location <String>: The geo-location where the resource lives

[Tag <ITrackedResourceTags>]: Resource tags.

[(Any) <String>]: This indicates any property can be added to this object.

[SystemDataCreatedAt <DateTime?>]: The timestamp of resource creation (UTC).

[SystemDataCreatedBy <String>]: The identity that created the resource.

[SystemDataCreatedByType <CreatedByType?>]: The type of identity that created the resource.

[SystemDataLastModifiedAt <DateTime?>]: The timestamp of resource last modification (UTC)

[SystemDataLastModifiedBy <String>]: The identity that last modified the resource.

[SystemDataLastModifiedByType <CreatedByType?>]: The type of identity that last modified the resource.

[Description <String>]: A description for the Storage Mover.

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

```
PS C:\>New-AzStorageMover -ResourceGroupName myResourceGroup -Name myStorageMover -Location eastus  
-Description "Description"
```

RELATED LINKS

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