



Windows PowerShell Get-Help on Cmdlet 'Resolve-AzResourceMoverMoveCollectionDependency'

PS:\>Get-HELP Resolve-AzResourceMoverMoveCollectionDependency -Full

NAME

Resolve-AzResourceMoverMoveCollectionDependency

SYNOPSIS

Computes, resolves and validate the dependencies of the moveResources in the move collection.

****Please note that for 'RegionToRegion' type move collections the 'Resolve-AzResourceMoverMoveCollectionDependency' command just resolves the move collection, the user is required to identify the list of unresolved dependencies using 'Get-AzResourceMoverUnresolvedDependency' and then manually add them to the move collection using 'Add-AzResourceMoverMoveResource' command.****

****However, for moveType 'RegionToZone' this command finds the required dependencies and automatically adds them to the move collection in a single step.****

SYNTAX

```
Resolve-AzResourceMoverMoveCollectionDependency -MoveCollectionName <String> -ResourceGroupName <String>
[-SubscriptionId <String>] [-DefaultProfile <PSObject>]
[-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait]
```

[-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Computes, resolves and validate the dependencies of the moveResources in the move collection.

****Please note that for 'RegionToRegion' type move collections the 'Resolve-AzResourceMoverMoveCollectionDependency' command just resolves the move collection, the user is required to identify the list of unresolved dependencies using 'Get-AzResourceMoverUnresolvedDependency' and then manually add them to the move collection using 'Add-AzResourceMoverMoveResource' command.****

****However, for moveType 'RegionToZone' this command finds the required dependencies and automatically adds them to the move collection in a single step.****

PARAMETERS

-MoveCollectionName <String>

The Move Collection Name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The Resource Group Name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The Subscription ID.

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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false
Position? named
Default value False
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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ResourceMover.Models.Api20230801.IOperationStatus

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

```
PS C:\>Resolve-AzResourceMoverMoveCollectionDependency -ResourceGroupName "RG-MoveCollection-demoRMS"
-MoveCollectionName "PS-centralus-westcentralus-demoRMS"
```

----- EXAMPLE 2 -----

```
PS C:\>Resolve-AzResourceMoverMoveCollectionDependency -MoveCollectionName "PS-demo-RegionToZone"  
-ResourceGroupName "RG-MoveCollection-demoRMS"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.resourcemover/resolve-azresourcemovermovecollectiondependency>