Windows PowerShell Get-Help on Cmdlet 'Rename-MaskingSet'

PS:\>Get-HELP Rename-MaskingSet -Full

NAME

   Rename-MaskingSet

SYNOPSIS

   Renames an existing masking set.

SYNTAX

   Rename-MaskingSet [-FriendlyName] <String[]> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -NewFriendlyName <String> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]

   [<CommonParameters>]

   Rename-MaskingSet [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -InputObject <CimInstance[]> -NewFriendlyName <String> [-PassThru] [-ThrottleLimit <Int32>]

   [-WhatIf] [<CommonParameters>]

   Rename-MaskingSet [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -NewFriendlyName <String> [-PassThru] [-ThrottleLimit <Int32>] -UniqueId <String[]> [-WhatIf]

   [<CommonParameters>]

DESCRIPTION

The Rename-MaskingSet cmdlet renames an existing masking set.

ps_storage_spacesubsystem_not_remark

PARAMETERS

-AsJob [<SwitchParameter>]

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-CimSession <CimSession[]>

Runs the cmdlet in a remote session or on a remote computer. Enter a computer name or a session object, such as the output of a New-CimSession

(https://go.microsoft.com/fwlink/p/?LinkId=227967)   or

[Get-CimSession](https://go.microsoft.com/fwlink/p/?LinkId=227966)cmdlet. The default is the current session

on the local computer.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-FriendlyName <String[]>

   Specifies the friendly name for the masking set to rename.

   Required?   true

   Position?   0

   Default value   None

   Accept pipeline input?   True (ByPropertyName)

   Accept wildcard characters? false

-InputObject <CimInstance[]>

   Specifies the input object that is used in a pipeline command.

   Required?   true

   Position?   named

   Default value   None

   Accept pipeline input?   True (ByValue)

   Accept wildcard characters? false

-NewFriendlyName <String>

   Specifies the new name of the masking set

   Required?   true

   Position?   named

   Default value   None

   Accept pipeline input?   False

   Accept wildcard characters? false

-PassThru [<SwitchParameter>]

Sends items from the interactive window down the pipeline as input to other cmdlets. By default, this cmdlet does not generate any output.

To send items from the interactive window down the pipeline, click to select the items and then click OK. Shift-click and Ctrl-click are supported.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-ThrottleLimit <Int32>

Specifies the maximum number of concurrent operations that can be established to run the cmdlet. If this parameter is omitted or a value of `0` is entered, then

Windows PowerShellr calculates an optimum throttle limit for the cmdlet based on the number of CIM cmdlets that are running on the computer. The throttle limit

applies only to the current cmdlet, not to the session or to the computer.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-UniqueId <String[]>

Specifies the UniqueID of the masking set to rename

Required?   true

Position?   named

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-WhatIf [<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.Management.Infrastructure.CimInstance#ROOT/Microsoft/Windows/Storage/MSFT_MaskingSet

You can pipe a MaskingSet object to the InputObject parameter.

OUTPUTS

Microsoft.Management.Infrastructure.CimInstance#ROOT/Microsoft/Windows/Storage/MSFT_MaskingSet

If you use the PassThru parameter, this cmdlet returns an object representing the masking set that you removed.

NOTES

* When used in Failover Cluster, cmdlets from the Storage module operate on cluster level (all servers in the cluster).

--------------- Example 1: Rename a masking set ---------------

PS C:\>Rename-MaskingSet -FriendlyName "MaskingSet" -NewFriendlyName "Server1A-MaskingSet"

This example renames the friendly name of the existing masking set to make it more descriptive.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/storage/rename-maskingset?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Get-MaskingSet

New-MaskingSet

Remove-MaskingSet