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## PowerShell Get-Help on command 'Remove-MaskingSet'

PS C:\Users\wahid> Get-Help Remove-MaskingSet

NAME

Remove-MaskingSet

#### **SYNOPSIS**

Removes a masking set.

#### **SYNTAX**

Remove-MaskingSet [-FriendlyName] <String[]> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

Remove-MaskingSet [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-InputObject <CimInstance[]> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]

Remove-MaskingSet [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit <Int32>] -UniqueId <String[]> [-WhatIf] [<CommonParameters>]

The Remove-MaskingSet cmdlet removes a masking set.

Note: Removal of a masking set, will remove access to all virtual disks defined in the masking set for all initiator IDs, and target ports defined in the masking set.

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#### **PARAMETERS**

-AsJob [<SwitchParameter>]

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

-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.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-FriendlyName <String[]>

Specifies the friendly name for the masking set to be removed.

-InputObject <CimInstance[]>

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

-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.

#### -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.

## -UniqueId <String[]>

Specifies the UniqueID of the masking set to remove.

### -WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

#### <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).

----- Example 1: Remove a masking set -----

PS C:\>Remove-MaskingSet -FriendlyName "MaskingSet01"

This example removes the masking set named MaskingSet01. The virtual disks that were defined in this masking set are no longer accessible to any

initiators defined in this masking set. A new masking set must be created to restore access to the virtual disks from a Windows computer acting as a client to the storage subsystem.

## **REMARKS**

To see the examples, type: "get-help Remove-MaskingSet -examples".

For more information, type: "get-help Remove-MaskingSet -detailed".

For technical information, type: "get-help Remove-MaskingSet -full".

For online help, type: "get-help Remove-MaskingSet -online"