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

*PS C:\Users\wahid> Get-Help Remove-TargetPortFromMaskingSet*

NAME

    Remove-TargetPortFromMaskingSet

SYNOPSIS

    Removes a specified target port from a masking set.

SYNTAX

    Remove-TargetPortFromMaskingSet [-AsJob] [-CimSession <CimSession[]>]

    [-Confirm] -InputObject <CimInstance[]> [-PassThru] [-TargetPortAddresses

    <String[]>] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

    Remove-TargetPortFromMaskingSet [-MaskingSetFriendlyName] <String[]> [-AsJob]

    [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-TargetPortAddresses

    <String[]>] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

    Remove-TargetPortFromMaskingSet [-AsJob] [-CimSession <CimSession[]>]

    [-Confirm] -MaskingSetUniqueId <String[]> [-PassThru] [-TargetPortAddresses

    <String[]>] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-TargetPortFromMaskingSet cmdlet removes a specified target port
from a 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.

-InputObject <CimInstance[]>

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

-MaskingSetFriendlyName <String[]>

Specifies the friendly name of a masking set. The friendly name may be
defined by a user.

-MaskingSetUniqueId <String[]>

Specifies an ID used to uniquely identify a masking set in the system. The
ID persists through reboots.

-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.


-TargetPortAddresses <String[]>

    Specifies one or more target port addresses. The target port addresses to

    be removed from the masking set.


-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.


-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 --------------------------

```
PS C:\> $masksfname = "MyFirstMaskingSet"

PS C:\> $targetpaddress = (Get-TargetPort).PortAddress

PS C:\> Remove-TargetPortFromMaskingSet -MaskingSetFriendlyName $masksfname

-TargetPortAddresses $targetpaddress
```

This example removes a target port from a masking set. And prevents any of the

VirtualDisk or InitiatorId objects defined in the masking set from utilizing

the target port.

REMARKS

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

-examples".

For more information, type: "get-help Remove-TargetPortFromMaskingSet

-detailed".

For technical information, type: "get-help Remove-TargetPortFromMaskingSet

-full".

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