



Windows PowerShell Get-Help on Cmdlet 'Get-NetSwitchTeamMember'

PS:\>Get-HELP Get-NetSwitchTeamMember -Full

NAME

Get-NetSwitchTeamMember

SYNOPSIS

Gets the current network adapter members of a switch team.

SYNTAX

```
Get-NetSwitchTeamMember [[-Name] <String[]>] [[-Team] <String[]>] [-AsJob] [-CimSession <CimSession[]>]
[-ThrottleLimit <Int32>] [<CommonParameters>]
```

DESCRIPTION

The Get-NetSwitchTeamMember cmdlet gets the current network adapter members of a switch team. A switch team is a teaming solution where the failover and load

balancing algorithms are implemented as part of the forward extension in a Hyper-V extensible switch.

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

-Name <String[]>

Specifies the name of the switch team member or an object that represents a part of a switch team. The adapter names are the `IfAlias` names, such as Ethernet 3.

Required?	false
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Team <String[]>

Specifies the name of the switch team.

Required?	false
Position?	1
Default value	None
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 PowerShell 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

<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

None

OUTPUTS

None

NOTES

----- Example 1: Get a switch team member -----

```
PS C:\>Get-NetSwitchTeamMember -Team "SwitchTeam01" -Name "Ethernet 2"
```

This command gets the member description for the member named Ethernet 2 of switch team named SwitchTeam01.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/netswitchteam/get-netswitchteammember?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Add-NetSwitchTeamMember

Remove-NetSwitchTeamMember