



### ***Windows PowerShell Get-Help on Cmdlet 'Add-NetSwitchTeamMember'***

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

#### **NAME**

Add-NetSwitchTeamMember

#### **SYNOPSIS**

Adds a network adapter member to an existing switch team.

#### **SYNTAX**

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

#### **DESCRIPTION**

The Add-NetSwitchTeamMember cmdlet adds a network adapter member to an existing switch team. The switch team algorithms are 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 one or more names of network adapters to be added to the switch team. Wildcard characters are allowed. Network adapter names are the `IfAlias` names, such as Ethernet 3. Only wired adapters that are not part of another team, switch team, or Load-Balancing/Fail-Over team can be added.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

#### -Team <String>

Specifies the name of the switch team to which to add a network adapter. The switch team must already exist.

The team name cannot be a NetLbfo team name. Use the NIC Teaming (NetLBFO) Cmdlets in Windows PowerShell cmdlets for a NetLbfo team.

Required?	true
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

#### INPUTS

None

## OUTPUTS

None

## NOTES

----- Example 1: Add a network adapter to a team -----

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

This command adds the network adapter named Ethernet 2 as a member of team named SwitchTeam01.

## RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/netswitchteam/add-netswitchteammember?view=windowsserver2022-ps&wt.](https://learn.microsoft.com/powershell/module/netswitchteam/add-netswitchteammember?view=windowsserver2022-ps&wt.mc_id=ps-gethelp)

[mc\\_id=ps-gethelp](#)

[Get-NetSwitchTeamMember](#)

[Remove-NetSwitchTeamMember](#)