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

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

NAME

   Get-NetLbfoTeamMember

SYNOPSIS

   Gets network adapters that are members of a NIC team.

SYNTAX

   Get-NetLbfoTeamMember [[-Name] <String[]>] [[-Team] <String[]>] [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit

<Int32>] [<CommonParameters>]

   Get-NetLbfoTeamMember [-AsJob] [-CimSession <CimSession[]>] [-TeamOfTheMember <CimInstance>] [-ThrottleLimit

<Int32>] [<CommonParameters>]

DESCRIPTION

   The Get-NetLbfoTeamMember cmdlet gets all network adapters (team members) of all NIC teams. You can also use

Get-NetLbfoTeamMember to get the network adapters for a

   specified NIC team, and then use that object as input to other cmdlets.

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 an array of names of team members. Wildcard characters are acceptable.

Required?   false

Position?   0

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-Team <String[]>

Specifies the NIC team name (or wildcard pattern) for which the user wants to enumerate the members. If no team parameter is present, it returns all members

specified by Name parameter from all teams on the system.

Required?   false

Position?   1

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-TeamOfTheMember <CimInstance>

Specifies the NIC team object whose associated member objects you want to get.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   True (ByValue)

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

<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

This cmdlet takes no input objects.

OUTPUTS

MSFT_NetLbfoTeamMember[]

This cmdlet returns an array of MSFT_NetLbfoTeamMember objects.

NOTES

------------- Example 1: Get members of a NIC team -------------

PS C:\> Get-NetLbfoTeamMember -Team "Team1"

This command retrieves a list of team members for the NIC team named Team1.

--------- Example 2: Get all members of all NIC teams ---------

PS C:\> Get-NetLbfoTeamMember

This command retrieves a list of all team members of all NIC teams on the system.

--------- Example 3: Get team members via associations ---------

PS C:\> Get-NetLbfoTeam -Name "Team1" | Get-NetLbfoTeamMember

Or

PS C:\> $teamObj = Get-NetLbfoTeam -Name "Team1"

PS C:\> Get-NetLbfoTeamMember -TeamOfTheMember $teamObj

This command retrieves a list of all team members belonging to team named Team1.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/netlbfo/get-netlbfoteammember?view=windowsserver2022-ps&wt.mc_id=ps-

gethelp

Add-NetLbfoTeamMember

Remove-NetLbfoTeamMember

Set-NetLbfoTeamMember