



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

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

NAME

Set-NetLbfoTeamMember

SYNOPSIS

Sets the role of a member network adapter in a NIC team.

SYNTAX

```
Set-NetLbfoTeamMember [-AdministrativeMode {Active | Standby}] [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-InputObject <CimInstance[]> [-PassThru]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

Set-NetLbfoTeamMember [[-Name] <String[]>] [[-Team] <String[]>] [-AdministrativeMode {Active | Standby}] [-AsJob]
[-CimSession <CimSession[]>] [-Confirm] [-PassThru]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

Set-NetLbfoTeamMember [-AdministrativeMode {Active | Standby}] [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
[-PassThru] [-TeamOfTheMember <CimInstance>]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-NetLbfoTeamMember cmdlet sets the role of a specified network adapter (team member) in the NIC team. You can specify the team member either by specifying the

name or by specifying the network adapter object retrieved using the Get-NetLbfoTeamMember cmdlet.

You need administrative privileges to use Set-NetLbfoTeamMember .

PARAMETERS

-AdministrativeMode <AdminModes>

Specifies the initial role of the new member (network adapter). The acceptable values for this parameter are:

- Active. Allows the team member to participate in the NIC team. - Standby. Places the member in a standby state where it does not participate in the team. The

team member is automatically moved to the Active state if any other member of the team fails.

By default, the initial role of the team member is Active.

At most one member in a team can be in Standby mode.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <CimInstance[]>

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

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <String[]>

Specifies the name of the team member to modify.

Required? false

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PassThru [<SwitchParameter>]

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Team <String[]>

Specifies the name of the NIC team which contains the network adapter to modify.

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 are to be modified.

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 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

-WhatIf [<SwitchParameter>]

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

Required? false
Position? named
Default value False
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

By default, this cmdlet produces no output.

If the PassThru parameter is specified, the cmdlet returns the updated MSFT_NetLbfoTeamMember object.

NOTES

----- Example 1: Set the team member role -----

```
PS C:\> Set-NetLbfoTeamMember -Name "NIC4" -AdministrativeMode Standby
```

This command sets the administrative mode of the specified team member named NIC4 to Standby.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/netlbfo/set-netlbfoTeamMember?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Get-NetLbfoTeamMember

Add-NetLbfoTeamMember

Remove-NetLbfoTeamMember