



python



PowerShell

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PowerShell Get-Help on command 'Add-NetLbfoTeamMember'

PS C:\Users\wahid> Get-Help Add-NetLbfoTeamMember

NAME

Add-NetLbfoTeamMember

SYNOPSIS

Adds a new member (network adapter) to a specified NIC team.

SYNTAX

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

DESCRIPTION

The Add-NetLbfoTeamMember cmdlet adds a new network adapter as a member to the specified team. You can use the AdministrativeMode parameter to specify the initial role of the new team member.

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.

-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.

-Name <WildcardPattern>

Specifies the name (Interface Alias or Connection Name) of the network adapter to add.

-Team <String>

Specifies the name of the NIC team to which to add the new network adapter.

-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.

-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: Add a new team member -----

```
PS C:\> Add-NetLbfoTeamMember -Name "NIC1" -Team "Team1"
```

This command adds a new member named NIC1 to the specified team named Team1.

----- Example 2: Add a new team member with initial status -----

```
PS C:\> Add-NetLbfoTeamMember -Name "NIC2" -Team "Team2" -AdministrativeMode  
Standby
```

This command adds a new member named NIC2 to the specified team named Team2 with the initial status Standby.

---- Example 3: Add new team members using wildcard pattern ----

```
PS C:\> Add-NetLbfoTeamMember -Name "NIC*" -Team "Team1"
```

This command adds new members whose name starts with NIC to the specified team named Team1.

REMARKS

To see the examples, type: "get-help Add-NetLbfoTeamMember -examples".

For more information, type: "get-help Add-NetLbfoTeamMember -detailed".

For technical information, type: "get-help Add-NetLbfoTeamMember -full".

For online help, type: "get-help Add-NetLbfoTeamMember -online"