



## ***Windows PowerShell Get-Help on Cmdlet 'Set-NetLbfoTeamNic'***

***PS:\>Get-HELP Set-NetLbfoTeamNic -Full***

### **NAME**

Set-NetLbfoTeamNic

### **SYNOPSIS**

Sets a new VLAN id on a team interface, or restores the interface to Default mode.

### **SYNTAX**

```
Set-NetLbfoTeamNic [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-Default] -InputObject <CimInstance[]>
[-PassThru] [-ThrottleLimit <Int32>] [-VlanID <UInt32>]
[-WhatIf] [<CommonParameters>]
```

```
Set-NetLbfoTeamNic [[-Name] <String[]>] [[-Team] <String[]>] [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
[-Default] [-PassThru] [-ThrottleLimit <Int32>] [-VlanID
<UInt32>] [-WhatIf] [<CommonParameters>]
```

```
Set-NetLbfoTeamNic [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-Default] [-PassThru] [-TeamOfTheTeamNic
<CimInstance>] [-ThrottleLimit <Int32>] [-VlanID
<UInt32>] [-WhatIf] [<CommonParameters>]
```

## DESCRIPTION

The Set-NetLbfoTeamNic cmdlet sets the optional values on a team interface. Only the team interface that was created when the team was created can be set to Default mode.

You must have administrator rights to run Set-NetLbfoTeamNic .

## 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

-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

#### **-Default [<SwitchParameter>]**

Indicates that the team interface should be restored to Default mode.

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 interface 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 for which to modify the team interface.

Required? false

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

#### **-TeamOfTheTeamNic <CimInstance>**

Specifies the network adapter team object whose team interfaces 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

#### **-VlanID <UInt32>**

Specifies the VLAN ID of the team interface to modify.

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

None

By default, this cmdlet produces no output.

If the PassThru parameter is specified, the cmdlet returns the newly modified MSFT\_NetLbfoTeamNic object.

## NOTES

----- Example 1: Set the VLAN ID -----

```
PS C:\>Set-NetLbfoTeamNIC -Name "Team1 - VlanID 42" -VlanID 15
```

This command modifies the current VLAN ID of the team interface named "Team1 - VLAN 42" to the VLAN ID 15.

Example 2: Set the VLAN ID of the primary interface to 5, and then revert it to default

```
PS C:\> Set-NetLbfoTeamNic -Name "Team1" -VlanID 5
```

This command changes the primary team interface Team1 - VLAN 5 to default mode.

```
PS C:\> Set-NetLbfoTeamNic -Name "Team1 - VLAN 5" -Default
```

This command sets the VLAN ID of the primary team interface named Team1 to 5.

## RELATED LINKS

[https://learn.microsoft.com/powershell/module/netlbfo/set-netlbfoTeamNic?view=windowsserver2022-ps&wt.mc\\_id=ps-gethel](https://learn.microsoft.com/powershell/module/netlbfo/set-netlbfoTeamNic?view=windowsserver2022-ps&wt.mc_id=ps-gethel)  
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Add-NetLbfoTeamNic

Get-NetLbfoTeamNic

Remove-NetLbfoTeamNic