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

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

NAME

   Get-NetLbfoTeamNic

SYNOPSIS

   Gets a list of team interfaces.

SYNTAX

   Get-NetLbfoTeamNic [[-Name] <String[]>] [[-Team] <String[]>] [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

   Get-NetLbfoTeamNic [-AsJob] [-CimSession <CimSession[]>] [-TeamOfTheTeamNic <CimInstance>] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

   The Get-NetLbfoTeamNic cmdlet gets a list of team interfaces as specified by the input parameters.

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 the name (or wildcard pattern) of the team interface.

Required?   false

Position?   0

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-Team <String[]>

Specifies the name of the NIC team for which the user wants to enumerate the team interfaces.

Required?   false

Position?   1

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-TeamOfTheTeamNic <CimInstance>

Specifies the NIC team object whose team interfaces you want to enumerate.

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
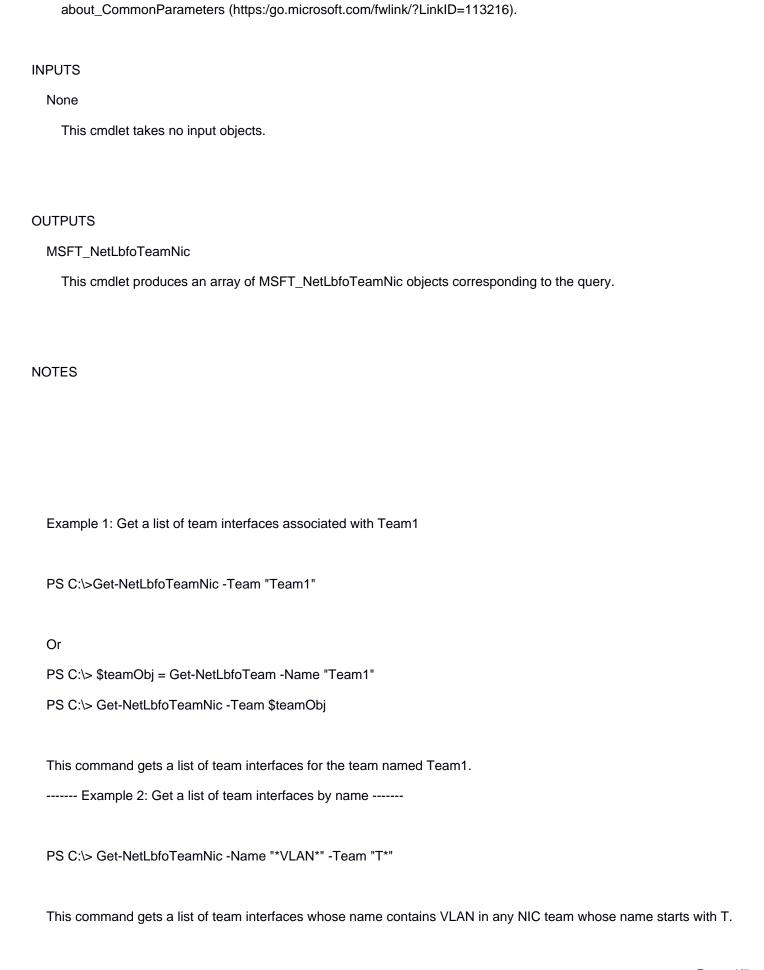
Accept wildcard characters? false

<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_NetLbfoTeamNic

This cmdlet produces an array of MSFT_NetLbfoTeamNic objects corresponding to the query.

NOTES

Example 1: Get a list of team interfaces associated with Team1

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

Or

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

PS C:\> Get-NetLbfoTeamNic -Team $teamObj

This command gets a list of team interfaces for the team named Team1.

------- Example 2: Get a list of team interfaces by name -------

PS C:\> Get-NetLbfoTeamNic -Name "*VLAN*" -Team "T*"

This command gets a list of team interfaces whose name contains VLAN in any NIC team whose name starts with T.

RELATED LINKS

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

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Add-NetLbfoTeamNic

Remove-NetLbfoTeamNic

Set-NetLbfoTeamNic