



python



PowerShell

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### ***PowerShell Get-Help on command 'Remove-NetworkSwitchEthernetPortIPAddress'***

***PS C:\Users\wahid> Get-Help Remove-NetworkSwitchEthernetPortIPAddress***

#### NAME

Remove-NetworkSwitchEthernetPortIPAddress

#### SYNOPSIS

Removes an IP address from a port of a network switch.

#### SYNTAX

```
Remove-NetworkSwitchEthernetPortIPAddress -CimSession <CimSession> [-Confirm]
-InputObject <CimInstance[]> [-WhatIf] [<CommonParameters>]
```

```
Remove-NetworkSwitchEthernetPortIPAddress -CimSession <CimSession> [-Confirm]
-PortNumber <Int32> [-WhatIf] [<CommonParameters>]
```

#### DESCRIPTION

The Remove-NetworkSwitchEthernetPortIPAddress cmdlet removes an assigned IP address from a port of a network switch.

#### PARAMETERS

-CimSession <CimSession>

Specifies the CimSession to connect to the network switch. For more information about CimSession objects, type `Get-Help New-CimSession`.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-InputObject <CimInstance[]>

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

-PortNumber <Int32>

Specifies the number of a port. This cmdlet removes the IP address from the port that this parameter specifies.

-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: Remove an IP address from a port by using the pipeline

```
PS C:\>$Session = New-CimSession -ComputerName "NetworkSwitch08"
```

```
PS C:\> Remove-NetworkSwitchEthernetPortIPAddress -CimSession $Session  
-PortNumber 21
```

The first command creates a CimSession for a network switch, and then stores it in the \$Session variable. For more information about CimSession objects, type `Get-Help New-CimSession`.

The second command removes the IP address of port 21 by using the \$Session object.

## REMARKS

To see the examples, type: "get-help Remove-NetworkSwitchEthernetPortIPAddress -examples".

For more information, type: "get-help Remove-NetworkSwitchEthernetPortIPAddress -detailed".

For technical information, type: "get-help

Remove-NetworkSwitchEthernetPortIPAddress -full".

For online help, type: "get-help Remove-NetworkSwitchEthernetPortIPAddress -online"