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# PowerShell Get-Help on command 'Remove-NetEventNetworkAdapter'

## PS C:\Users\wahid> Get-Help Remove-NetEventNetworkAdapter

#### NAME

Remove-NetEventNetworkAdapter

## **SYNOPSIS**

Removes network adapters associated with a provider.

## **SYNTAX**

Remove-NetEventNetworkAdapter [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-InputObject <CimInstance[]> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]

Remove-NetEventNetworkAdapter [-Name] <String[]> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

Remove-NetEventNetworkAdapter [-ProviderName] <String[]> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

#### **DESCRIPTION**

The Remove-NetEventNetworkAdapter cmdlet removes network adapters associated with a Remote Packet Capture provider. The protocol stack uses multiple layers to transmit, receive, and process network traffic, also known as packets. The provider logs network traffic as Event Tracing for Windows (ETW) events.

Specify which adapter to remove by using the network adapter name. Use this cmdlet multiple times to remove several adapters. To see which adapters currently belong to a provider, use the Get-NetEventNetworkAdapter cmdlet.

To remove all the adapters, specify the name of the provider or get a provider to modify by using the Get-NetEventPacketCaptureProvider cmdlet.

#### **PARAMETERS**

-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.

## -InputObject <CimInstance[]>

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

-Name <String[]> Page 2/4

Specifies an array of names of network adapters to remove.

# -PassThru [<SwitchParameter>]

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

# -ProviderName <String[]>

Specifies an array of names of NetEventPacketCapture providers.

#### -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.

## -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 a network adapter -----

PS C:\>Remove-NetEventNetworkAdapter -Name "Ethernet01"

This command removes a network adapter named Ethernet01.

# **REMARKS**

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

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

For technical information, type: "get-help Remove-NetEventNetworkAdapter -full".

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