



Windows PowerShell Get-Help on Cmdlet 'Remove-NetEventNetworkAdapter'

PS:\>Get-HELP Remove-NetEventNetworkAdapter -Full

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.

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

-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 an array of names of network adapters to remove.

Required? true
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

-ProviderName <String[]>

Specifies an array of names of NetEventPacketCapture providers.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

NOTES

----- Example 1: Remove a network adapter -----

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

This command removes a network adapter named Ethernet01.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/neteventpacketcapture/remove-neteventnetworkadapter?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Add-NetEventNetworkAdapter

Get-NetEventNetworkAdapter

