



python



PowerShell

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PowerShell Get-Help on command 'Get-NetEventPacketCaptureProvider'

PS C:\Users\wahid> Get-Help Get-NetEventPacketCaptureProvider

NAME

Get-NetEventPacketCaptureProvider

SYNOPSIS

Displays a Remote Packet Capture provider.

SYNTAX

Get-NetEventPacketCaptureProvider [-AsJob] [-AssociatedCaptureTarget
<CimInstance>] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>]
[<CommonParameters>]

Get-NetEventPacketCaptureProvider [-AsJob] [-AssociatedEventSession
<CimInstance>] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>]
[<CommonParameters>]

Get-NetEventPacketCaptureProvider [[-SessionName] <String[]>] [-AsJob]
[-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

The Get-NetEventPacketCaptureProvider cmdlet displays a Remote Packet Capture provider.

PARAMETERS

-AsJob [<SwitchParameter>]

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

-AssociatedCaptureTarget <CimInstance>

Specifies the associated capture target as a CIM object. The capture target is one of the three following objects:

- MSFT_NetEventNetworkAdapter - MSFT_NetEventVmNetworkAdapter - MSFT_NetEventVmSwitch To obtain a capture target, use the Get-NetEventNetworkAdapter cmdlet, the Get-NetEventVmNetworkAdapter cmdlet, or the Get-NetEventVmSwitch cmdlet.

-AssociatedEventSession <CimInstance>

Specifies the associated network event session, as a CIM object. To obtain the network event session, use the Get-NetEventSession cmdlet.

-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.

-SessionName <String[]>

Specifies an array of names of sessions associated with packet capture 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 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.

<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).

----- Example 1: Display a packet capture provider -----

```
PS C:\>Get-NetEventPacketCaptureProvider -SessionName "Session01"
```

This command displays a packet capture provider for a session named Session01.

REMARKS

To see the examples, type: "get-help Get-NetEventPacketCaptureProvider -examples".

For more information, type: "get-help Get-NetEventPacketCaptureProvider -detailed".

For technical information, type: "get-help Get-NetEventPacketCaptureProvider -full".

For online help, type: "get-help Get-NetEventPacketCaptureProvider -online"