



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

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

NAME

Get-NetEventWFPCaptureProvider

SYNOPSIS

Displays settings for a local or remote WFP capture provider configuration.

SYNTAX

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

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

DESCRIPTION

The Get-NetEventWFPCaptureProvider cmdlet displays settings for a local or remote Windows Firewall Platform (WFP) capture provider configuration. For more information

about WFP capture providers, see the Add-NetEventWFPCaptureProvider 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

-AssociatedEventSession <CimInstance>

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

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

-SessionName <String[]>

Specifies an array of session names that are associated with the NetEventWFPCaptureProvider .

Required? false

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

<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

OUTPUTS

NOTES

----- Example 1: Get a WFP capture provider -----

```
PS C:\>Get-NetEventWFPCaptureProvider -SessionName "WFPCapture"
```

This command gets the WFP capture provider configuration for the session named WFPCapture. The output of this example displays the settings of the

NetEventWFPCaptureProvider .

RELATED LINKS

Online

Version:

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

Add-NetEventWFPCaptureProvider

Remove-NetEventWFPCaptureProvider

Set-NetEventWFPCaptureProvider