



python



PowerShell

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PowerShell Get-Help on command 'Remove-EtwTraceProvider'

PS C:\Users\wahid> Get-Help Remove-EtwTraceProvider

NAME

Remove-EtwTraceProvider

SYNOPSIS

Removes an ETW provider from the ETW or AutoLogger session.

SYNTAX

```
Remove-EtwTraceProvider [[-Guid] <String[]>] [-AsJob] [-AutologgerName  
<String[]>] [-CimSession <CimSession[]>] [-Confirm] [-PassThru]  
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

```
Remove-EtwTraceProvider [[-Guid] <String[]>] [-AsJob] [-CimSession  
<CimSession[]>] [-Confirm] [-PassThru] [-SessionName <String[]>]  
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

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

DESCRIPTION

The Remove-EtwTraceProvider cmdlet removes an ETW provider from the ETW or AutoLogger session.

PARAMETERS

`-AsJob [<SwitchParameter>]`

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

The cmdlet immediately returns an object that represents the job and then displays the command prompt. You can continue to work in the session while the job completes. To manage the job, use the ``*-Job`` cmdlets. To get the job results, use the `Receive-Job` (<https://go.microsoft.com/fwlink/?LinkID=113372>)cmdlet.

For more information about Windows PowerShell background jobs, see `about_Jobs` (<https://go.microsoft.com/fwlink/?LinkID=113251>).

`-AutologgerName <String[]>`

Specifies the name of the target AutoLogger session.

`-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.

`-Guid <String[]>`

Specifies the provider ID.

-InputObject <CimInstance[]>

Specifies the input to this cmdlet. You can use this parameter, or you can pipe the input to this cmdlet.

-PassThru [<SwitchParameter>]

Indicates that this cmdlet returns an object that represents the item on which it operates. By default, this cmdlet does not generate any output.

-SessionName <String[]>

Specifies the name of the target ETW session.

-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.

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

--- Example 1: Remove an ETW trace provider from a session: ---

-SessionName "TestSession17"

SessionName : TestSession

AutologgerName :

Guid : {5EEFEBDB-E90C-423A-8ABF-0241E7C5B87D }

Level : 2

MatchAnyKeyword : 0xFFFFFFFF

MatchAllKeyword : 0x00000000

Property :

This command removes the ETW Trace Provider that has the specified GUID from the session named TestSession17.

REMARKS

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

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

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

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