



python



PowerShell

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PowerShell Get-Help on command 'Save-EtwTraceSession'

PS C:\Users\wahid> Get-Help Save-EtwTraceSession

NAME

Save-EtwTraceSession

SYNOPSIS

Saves the events collected by the ETW session to an .etl file.

SYNTAX

```
Save-EtwTraceSession [-Name] <String> [-CimSession <CimSession>] [-Confirm]
[-OutputFile <FileInfo>] [-OutputFolder <DirectoryInfo>] [-Overwrite] [-Stop]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Save-EtwTraceSession cmdlet saves the events collected by the ETW session to an .etl file.

PARAMETERS

-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.

`-Name <String>`

Specifies the name of the ETW session.

`-OutputFile <FileInfo>`

Specifies the file to save the .etl file to for the ETW session.

`-OutputFolder <DirectoryInfo>`

Specifies the folder to save the .etl file to for the ETW session.

When this parameter is set, the file name of the .etl will be selected automatically based on the session properties.

If the session is a buffering mode session, the file name will be the name of the session.

If the session is a file mode session, the file name will be the file name of the currently being written to.

To control the file name as well as the output folder, use the `OutputFile` parameter instead.

`-Overwrite [<SwitchParameter>]`

Controls whether an existing file should be overwritten by saving this session.

-Stop [<SwitchParameter>]

Controls whether the session should be stopped after the save is complete.

-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).

REMARKS

To see the examples, type: "get-help Save-EtwTraceSession -examples".

For more information, type: "get-help Save-EtwTraceSession -detailed".

For technical information, type: "get-help Save-EtwTraceSession -full".

For online help, type: "get-help Save-EtwTraceSession -online"