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# PowerShell Get-Help on command 'Stop-ScheduledTask'

PS C:\Users\wahid> Get-Help Stop-ScheduledTask

NAME

Stop-ScheduledTask

### **SYNOPSIS**

Stops all running instances of a task.

### **SYNTAX**

Stop-ScheduledTask [-InputObject] <CimInstance> [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

Stop-ScheduledTask [-TaskName] <String> [[-TaskPath] <String>] [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

### **DESCRIPTION**

The Stop-ScheduledTask cmdlet immediately stops all running instances of a registered background task. Upon success, the cmdlet returns a registered scheduled task object.

### **PARAMETERS**

# -AsJob [<SwitchParameter>]

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

### -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.

### -InputObject <CimInstance>

Specifies the input object that is used in a pipeline command.

# -TaskName <String>

Specifies the name of a scheduled task.

# -TaskPath <String>

Specifies an array of one or more paths for scheduled tasks in Task Scheduler namespace. You can use "\*" for a wildcard character query. You can use \ for the root folder. To specify a full TaskPath you need to include the leading and trailing \ \*. If you do not specify a path, the cmdlet uses the root folder.

### -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 PowerShellr 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).

----- Example 1: Stop a scheduled task -----

PS C:\> Stop-ScheduledTask -TaskName "ScanSoftware"

This command stops all instances of a task named ScanSoftware in the root folder.

---- Example 2: Stop all instances of all tasks in a folder ----

PS C:\>Get-ScheduledTask -TaskPath "\UpdateTasks\" | Stop-ScheduledTask

This command uses the Get-ScheduledTask cmdlet to get all scheduled tasks in the UpdateTasks folder. The command pipes this information to the Stop-ScheduledTasks cmdlet, which stops all running instances of these scheduled tasks.

### **REMARKS**

To see the examples, type: "get-help Stop-ScheduledTask -examples".

For more information, type: "get-help Stop-ScheduledTask -detailed".

For technical information, type: "get-help Stop-ScheduledTask -full".

For online help, type: "get-help Stop-ScheduledTask -online"