



Windows PowerShell Get-Help on Cmdlet 'Export-ScheduledTask'

PS:\>Get-HELP Export-ScheduledTask -Full

NAME

Export-ScheduledTask

SYNOPSIS

Exports a scheduled task as an XML string.

SYNTAX

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

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

DESCRIPTION

The Export-ScheduledTask cmdlet exports the definition of a scheduled task into an XML string.

-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

-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

-InputObject <CimInstance>

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

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-TaskName <String>

Specifies the name of a scheduled task to export.

Required?	false
Position?	0
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-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.

Required?	false
Position?	1
Default value	None
Accept pipeline input?	False
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

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).

INPUTS

OUTPUTS

String

NOTES

---- Example 1: Export a scheduled task into an XML string. ----

```
PS C:\> Export-ScheduledTask -TaskName "UpdateDrivers" -TaskPath "\UpdateTasks\"
```

This command exports the UpdateDrivers scheduled task in the \UpdateTasks\ folder into an XML string. The command lists the XML string as its output.

Example 2: Export all scheduled task definitions that are in the UpdateTasks folder.

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

This command uses the Get-ScheduledTask cmdlet to get all scheduled tasks in the \UpdateTasks\ folder. The command pipes this information to the Export-ScheduledTasks

cmdlet, which exports the definitions of these scheduled tasks. The command lists the XML string of each task as its output.

RELATED LINKS

https://learn.microsoft.com/powershell/module/scheduledtasks/export-scheduledtask?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Disable-ScheduledTask

Enable-ScheduledTask

Get-ScheduledTask

New-ScheduledTask

Register-ScheduledTask

Set-ScheduledTask

Start-ScheduledTask

Stop-ScheduledTask

Unregister-ScheduledTask