PowerShell Get-Help on command 'Start-ScheduledTask'

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

NAME

    Start-ScheduledTask

SYNOPSIS

    Starts one or more instances of a scheduled task.

SYNTAX

    Start-ScheduledTask [-InputObject] <CimInstance> [-AsJob] [-CimSession

    <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

    Start-ScheduledTask [-TaskName] <String> [[-TaskPath] <String>] [-AsJob]

    [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

    The Start-ScheduledTask cmdlet starts a registered background task

    asynchronously.

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: Start a registered scheduled task ---------

```
PS C:\> Start-ScheduledTask -TaskName "ScanSoftware"
```

This command starts a task named ScanSoftware in the root folder.

------------ Example 2: Start all tasks in a folder ------------

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

This command uses the Get-ScheduledTask cmdlet to get the full task path for the UpdateVirus folder and pipes that value to Start-ScheduledTask , which starts all tasks in the UpdateVirus folder.

REMARKS

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

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

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

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