



### ***Windows PowerShell Get-Help on Cmdlet 'Get-PrinterPort'***

***PS:\>Get-HELP Get-PrinterPort -Full***

#### **NAME**

Get-PrinterPort

#### **SYNOPSIS**

Retrieves a list of printer ports installed on the specified computer.

#### **SYNTAX**

Get-PrinterPort [[-Name] <String[]>] [-AsJob] [-CimSession <CimSession[]>] [-ComputerName <String>] [-ThrottleLimit <Int32>] [<CommonParameters>]

#### **DESCRIPTION**

The Get-PrinterPort cmdlet retrieves a list of printer ports that are installed on the specified computer.

You can use wildcard characters with Get-PrinterPort . You can use Get-PrinterPort in a Windows PowerShell remoting session.

You do not need administrator credentials to run Get-PrinterPort .

## PARAMETERS

### -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

### -ComputerName <String>

Specifies the name of the computer from which to retrieve the list of printer ports.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <String[]>

Specifies the name of the printer port about which to retrieve information. You can use wildcard characters to specify the printer port name.

Required?	false
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
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

<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).

## INPUTS

System.String[]

## OUTPUTS

Microsoft.Management.Infrastructure.CimInstance

Microsoft.Management.Infrastructure.CimInstance#ROOT/StandardCimv2/MSFT\_PrinterPort

This cmdlet returns one or more printer port objects.

## NOTES

----- Example 1: Get a list of printer ports -----

Get-PrinterPort

This command retrieves a list of all the printer ports installed on the local computer.

## RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/printmanagement/get-printerport?view=windowsserver2022-ps&wt.mc\\_id=ps-gethelp](https://learn.microsoft.com/powershell/module/printmanagement/get-printerport?view=windowsserver2022-ps&wt.mc_id=ps-gethelp)

Add-PrinterPort

Remove-PrinterPort