



Windows PowerShell Get-Help on Cmdlet 'Get-PrintJob'

PS:\>Get-HELP Get-PrintJob -Full

NAME

Get-PrintJob

SYNOPSIS

Retrieves a list of print jobs in the specified printer.

SYNTAX

Get-PrintJob [-PrinterName] <String> [-AsJob] [-CimSession <CimSession[]>] [-ComputerName <String>] [-ID <UInt32>]
[-ThrottleLimit <Int32>] [<CommonParameters>]

Get-PrintJob [-PrinterObject] <CimInstance> [-AsJob] [-CimSession <CimSession[]>] [-ID <UInt32>] [-ThrottleLimit
<Int32>] [<CommonParameters>]

DESCRIPTION

The Get-PrintJob cmdlet retrieves the current print jobs in the specified printer. Specify the PrinterName parameter to list the print jobs from the specified printer.

You cannot use wildcard characters with Get-PrintJob . You can use Get-PrintJob in a Windows PowerShell session.

session.

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

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 print job information.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ID <UInt32>

Specifies the ID of the print job to retrieve. You cannot use wildcard characters.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PrinterName <String>

Specifies the name of the printer from which to retrieve the print job information.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-PrinterObject <CimInstance>

Specifies the printer object from which to retrieve the print job information.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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>).

INPUTS

System.String

Microsoft.Management.Infrastructure.CimInstance

OUTPUTS

Microsoft.Management.Infrastructure.CimInstance[]

Microsoft.Management.Infrastructure.CimInstance[]

NOTES

----- Example 1: Get a list of print jobs -----

```
Get-PrintJob -PrinterName "PrinterName"
```

This command retrieves a list of print jobs on the printer named PrinterName.

-- Example 2: Get a list of print jobs using a printer object --

```
$Printer = Get-Printer -Name "PrinterName:"
```

```
Get-PrintJob -PrinterObject $Printer
```

The first command gets a printer named PrinterName: by using the Get-Printer cmdlet. The command stores the result in the \$Printer variable.

The second command gets print jobs on the printer in \$Printer.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/printmanagement/get-printjob?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Remove-PrintJob

Restart-PrintJob

Suspend-PrintJob

Resume-PrintJob