PowerShell Get-Help on command 'Get-PrintJob'

PS C:\Users\wahid> Get-Help Get-PrintJob

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 remoting 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.

-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.

-ComputerName <String>

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

-ID <UInt32>

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

-PrinterName <String>

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

-PrinterObject <CimInstance>

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

-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: 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.

REMARKS

    To see the examples, type: "get-help Get-PrintJob -examples".

    For more information, type: "get-help Get-PrintJob -detailed".

    For technical information, type: "get-help Get-PrintJob -full".

For online help, type: "get-help Get-PrintJob -online"