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

PS:\>Get-HEL	P Remove-F	Print.Job -	·Full

**NAME** 

Remove-PrintJob

#### **SYNOPSIS**

Removes a print job on the specified printer.

# **SYNTAX**

Remove-PrintJob [-PrinterName] <String> [-ID] <UInt32> [-AsJob] [-CimSession <CimSession[]>] [-ComputerName <String>] [-Confirm] [-ThrottleLimit <Int32>] [-WhatIf]

[<CommonParameters>]

Remove-PrintJob [-PrinterObject] <CimInstance> [-ID] <UInt32> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

Remove-PrintJob [-InputObject] <CimInstance> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

DESCRIPTION Page 1/7

The Remove-PrintJob cmdlet removes a print job on the specified printer.

You can specify the print job to remove by specifying the PrinterName and job ID parameters, by specifying the printer object and job ID parameter, or by specifying a

print job object as an input.

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

You do not need administrator credentials to run Remove-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 Page 2/7

# -ComputerName <String>

Specifies the name of the computer on which to remove the print job.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

# -Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

## -ID <UInt32>

Specifies the ID of a print job to remove on the specified printer.

Required? true

Position? 1

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 Page 3/7

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

## -PrinterName <String>

Specifies a printer name on which to remove the print job.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

## -PrinterObject <CimInstance>

Specifies the object which contains the printer on which to remove the print job.

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 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.

Required? false

Position? named

Default value None Page 4/7

Accept pipeline input? False Accept wildcard characters? false

# -WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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**

Microsoft.Management.Infrastructure.CimInstance

System.String

## **OUTPUTS**

System.Object

----- Example 1: Remove a selected print job ------

Remove-PrintJob -PrinterName "PrinterName" -ID 1

This command removes the print job that has an ID of 1 on the printer named PrinterName.

Example 2: Remove a print job using printer object and the print job ID

\$Printer = Get-Printer -PrinterName "PrinterName"

Remove-PrintJob -PrinterObject \$Printer -ID "1"

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

The second command removes the print job that has an ID of 1 from the printer in \$Printer.

---- Example 3: Remove a print job using a print job object ----

\$printJob = Get-PrintJob - PrinterName "PrinterName" -ID 1

Remove-PrintJob -InputObject \$printJob

The first command gets a print job that has an ID of 1 on the printer named PrinterName by using the Get-PrintJob cmdlet. The command stores the job in the \$PrintJob

variable.

The second job removes the print job in \$PrintJob.

## **RELATED LINKS**

Online Version:

https://learn.microsoft.com/powershell/module/printmanagement/remove-printjob?view=windowsserver2022-ps&wt.mc\_id=ps-gethelp

Get-PrintJob Page 6/7

Restart-PrintJob

Suspend-PrintJob

Resume-PrintJob