



Windows PowerShell Get-Help on Cmdlet 'Rename-Printer'

PS:\>Get-HELP Rename-Printer -Full

NAME

Rename-Printer

SYNOPSIS

Renames the specified printer.

SYNTAX

Rename-Printer [-InputObject] <CimInstance> [-NewName] <String> [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
[-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]

Rename-Printer [-Name] <String> [-NewName] <String> [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-ThrottleLimit
<Int32>] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Rename-Printer cmdlet renames the specified printer on a computer. You can specify the printer to rename by using either a printer object retrieved by the

Get-Printer cmdlet, or by specifying a printer name.

You cannot use wildcard characters with Rename-Printer . You can use Rename-Printer in a Windows PowerShell remoting session.

You need administrator credentials to run Rename-Printer .

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

-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

-InputObject <CimInstance>

Specifies the input object that is used in a pipeline command.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName, ByValue)
Accept wildcard characters? false

-Name <String>

Specifies the name of the printer to rename.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName, ByValue)
Accept wildcard characters? false

-NewName <String>

Specifies the new name of the printer.

Required? true
Position? 1
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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

System.Object

NOTES

----- Example 1: Rename a printer -----

```
Rename-Printer -Name "Microsoft XPS Document Writer" -NewName "MXDW"
```

This command renames the Microsoft XPS Document Writer printer name as MXDW.

---- Example 2: Rename a printer by using a printer object ----

```
$Printer = Get-Printer -Name "Microsoft XPS Document Writer"
```

```
Rename-Printer -InputObject $Printer -NewName "MXDW"
```

The first command gets a printer named Microsoft XPS Document Writer by using Get-Printer . The command stores the result in the \$Printer variable.

The second command renames the printer in \$Printer as MXDW.

RELATED LINKS

Online

Version:

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

Add-Printer

Remove-Printer

Get-Printer

Set-Printer