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

PS:\>Get-HELP Remove-PrinterDriver -Full

NAME

   Remove-PrinterDriver

SYNOPSIS

   Deletes printer driver from the specified computer.

SYNTAX

   Remove-PrinterDriver [-Name] <String[]> [[-PrinterEnvironment] <String[]>] [-AsJob] [-CimSession <CimSession[]>]
[-ComputerName <String>] [-Confirm] [-PassThru]

   [-RemoveFromDriverStore] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

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

DESCRIPTION

   The Remove-PrinterDriver cmdlet deletes a printer driver from the specified computer. You can specify the printer driver

to remove by using either a printer object

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

You can use wildcard characters with Remove-PrinterDriver . You can use Remove-PrinterDriver in a Windows PowerShell remoting session.

You need administrator credentials to run Remove-PrinterDriver .

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 computer name from which to remove the printer driver.

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?   named

   Default value   None

   Accept pipeline input?   True (ByValue)

   Accept wildcard characters? false

-Name <String[]>

   Specifies the name of the printer driver to remove.

   Required?   true

   Position?   0

   Default value   None

   Accept pipeline input?   True (ByPropertyName)

   Accept wildcard characters? false

-PassThru [<SwitchParameter>]

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-PrinterEnvironment <String[]>

Specifies the printer driver environment.

Required?   false

Position?   1

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-RemoveFromDriverStore [<SwitchParameter>]

Specifies whether to remove the printer driver from the driver store.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

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

    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

  System.String[]

  Microsoft.Management.Infrastructure.CimInstance[]

OUTPUTS

  Microsoft.Management.Infrastructure.CimInstance

Microsoft.Management.Infrastructure.CimInstance#ROOT/StandardCimv2/MSFT_PrinterDriver

NOTES

------------- Example1: Remove the printer driver -------------

Remove-PrinterDriver -Name "Microsoft XPS Document Writer v4"

This command removes the Microsoft XPS Document Writer v4 driver.

RELATED LINKS

Online Version:
https://learn.microsoft.com/powershell/module/printmanagement/remove-printerdriver?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Get-PrinterDriver

Add-PrinterDriver