



python



PowerShell

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PowerShell Get-Help on command 'Remove-SmbMapping'

PS C:\Users\wahid> Get-Help Remove-SmbMapping

NAME

Remove-SmbMapping

SYNOPSIS

Removes the SMB mapping to an SMB share.

SYNTAX

```
Remove-SmbMapping [-AsJob] [-CimSession <CimSession[]>] [-Force]
[-GlobalMapping] -InputObject <CimInstance[]> [-PassThru] [-ThrottleLimit
<Int32>] [-UpdateProfile] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-SmbMapping [[-LocalPath] <String[]>] [[-RemotePath] <String[]>]
[-AsJob] [-CimSession <CimSession[]>] [-Force] [-GlobalMapping] [-PassThru]
[-ThrottleLimit <Int32>] [-UpdateProfile] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Remove-SmbMapping cmdlet removes the Server Message Block (SMB) mapping to an SMB share.

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.

-Force [<SwitchParameter>]

Forces the command to run without asking for user confirmation.

-GlobalMapping [<SwitchParameter>]

Removes an SMB global mapping to an SMB share.

-InputObject <CimInstance[]>

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

-LocalPath <String[]>

Specifies an array of the local paths associated with the SMB mappings that this cmdlet removes.

-PassThru [<SwitchParameter>]

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

-RemotePath <String[]>

Specifies an array of the remote paths of the SMB shares associated with

the mappings that this cmdlet removes.

-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.

-UpdateProfile [<SwitchParameter>]

Indicates that the mapping is removed persistently. The mapping is not re-established when the computer restarts. If you specify this parameter and the mapping is persistent, the mapping is removed persistently. The mapping is not re-established when the computer restarts.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-WhatIf [<SwitchParameter>]

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

<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: Remove an SMB mapping to an SMB share -----

```
PS C:\>Remove-SmbMapping -LocalPath "Y:"
```

```
Confirm
```

```
Are you sure you want to perform this action?
```

Performing operation 'Close-Connection' on Target 'Y:\\Contoso-FS\VMS1'.

[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help (default is "Y"):

This command removes an SMB mapping to an SMB share.

Example 2: Remove an SMB mapping to an SMB share without confirmation

```
PS C:\>Remove-SmbMapping -RemotePath "\\Contoso-SO\VMFiles" -Force
```

This command removes an SMB mapping to an SMB share without user confirmation.

REMARKS

To see the examples, type: "get-help Remove-SmbMapping -examples".

For more information, type: "get-help Remove-SmbMapping -detailed".

For technical information, type: "get-help Remove-SmbMapping -full".

For online help, type: "get-help Remove-SmbMapping -online"