



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

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

NAME

Remove-SmbGlobalMapping

SYNOPSIS

Removes a Server Message Block (SMB) global mapping to an SMB share.

SYNTAX

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

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

DESCRIPTION

The Remove-SmbGlobalMapping cmdlet removes the SMB global 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.

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``

(/powershell/module/cimcmdlets/new-cimsession) 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

-Force [<SwitchParameter>]

Forces the command to run without asking for user confirmation.

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

-LocalPath <String[]>

Specifies the local drive letter to which the remote path is mapped.

Required? false

Position? 1

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

-RemotePath <String[]>

Specifies the remote path that is accessed from this computer.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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

-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

-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/Microsoft/Windows/SMB/MSFT_SmbGlobalMapping

NOTES

----- Example 1 - Remove an SMB global mapping -----

PS C:\> Remove-SmbGlobalMapping -LocalPath g:

Confirm

Are you sure you want to perform this action?

Performing operation 'Close-Connection' on Target 'G:,\uglymonkey\shared'.

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

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/smbshare/remove-smbglobalmapping?view=windowsserver2022-ps&wt.mc_id=ps-gethelp