



python



PowerShell

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PowerShell Get-Help on command 'Remove-Partition'

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

NAME

Remove-Partition

SYNOPSIS

Deletes the specified Partition object on an existing disk and any underlying Volume objects.

SYNTAX

```
Remove-Partition [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -DiskId  
<String[]> -Offset <UInt64[]> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]  
[<CommonParameters>]
```

```
Remove-Partition [-DiskNumber] <UInt32[]> [-PartitionNumber] <UInt32[]>  
[-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit  
<Int32>] [-WhatIf] [<CommonParameters>]
```

```
Remove-Partition [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -DriveLetter  
<Char[]> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

```
Remove-Partition [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -InputObject
```

<CimInstance[]> [-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Remove-Partition cmdlet deletes the specified Partition object on an existing disk and any underlying Volume objects.

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/?LinkId=227967>) or [Get-CimSession](<https://go.microsoft.com/fwlink/?LinkId=227966>) cmdlet.

The default is the current session on the local computer.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-DiskId <String[]>

Specifies an ID used to identify a disk in the system.

-DiskNumber <UInt32[]>

Specifies an array of disk numbers.

-DriveLetter <Char[]>

Specifies a letter used to identify a drive or volume in the system.

-InputObject <CimInstance[]>

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

-Offset <UInt64[]>

Specifies the starting offset, in bytes.

-PartitionNumber <UInt32[]>

Specifies the number of the partition.

-PassThru [<SwitchParameter>]

Sends items from the interactive window down the pipeline as input to other cmdlets. By default, this cmdlet does not generate any output.

To send items from the interactive window down the pipeline, click to select the items and then click OK. Shift-click and Ctrl-click are supported.

-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.

-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 -----

```
PS C:\>Remove-Partition -DriveLetter Y
```

This example removes the partition associated with drive letter Y.

----- EXAMPLE 2 -----

```
PS C:\>Remove-Partition -DiskNumber 5 -PartitionNumber 2
```

This example removes partition number 2 from disk number 5.

REMARKS

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

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

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

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