



python



PowerShell

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### **PowerShell Get-Help on command 'Update-IscsiTarget'**

**PS C:\Users\wahid> Get-Help Update-IscsiTarget**

#### NAME

Update-IscsiTarget

#### SYNOPSIS

Refreshes the information about connected iSCSI target objects.

#### SYNTAX

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] [-InitiatorPort <CimInstance>] [-PassThru] [-ThrottleLimit <Int32>] [<CommonParameters>]

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] -InputObject <CimInstance[]> [-PassThru] [-ThrottleLimit <Int32>] [<CommonParameters>]

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] [-IscsiConnection <CimInstance>] [-PassThru] [-ThrottleLimit <Int32>] [<CommonParameters>]

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] [-IscsiSession <CimInstance>] [-PassThru] [-ThrottleLimit <Int32>] [<CommonParameters>]

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] [-IscsiTargetPortal

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

Update-IscsiTarget [-AsJob] [-CimSession <CimSession[]>] [-NodeAddress  
<String[]>] [-PassThru] [-ThrottleLimit <Int32>] [<CommonParameters>]

## DESCRIPTION

The Update-IscsiTarget cmdlet refreshes the cached information about an existing connection to an iSCSI target.

## PARAMETERS

-AsJob [<SwitchParameter>]

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

The cmdlet immediately returns an object that represents the job and then displays the command prompt. You can continue to work in the session while the job completes. To manage the job, use the `\*-Job` cmdlets. To get the job results, use the Receive-Job (<https://go.microsoft.com/fwlink/?LinkID=113372>)cmdlet.

For more information about Windows PowerShell background jobs, see about\_Jobs (<https://go.microsoft.com/fwlink/?LinkID=113251>).

-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.

-InitiatorPort <CimInstance>

Accepts a MSFT initiator port object as an input. The MSFT initiator port object is output from the Get-InitiatorPort cmdlet.

**-InputObject <CimInstance[]>**

Specifies the input to this cmdlet. You can use this parameter, or you can pipe the input to this cmdlet.

**-IscsiConnection <CimInstance>**

Accepts a MSFT iSCSI connection object as an input. The MSFT iSCSI connection object is output from the Get-IscsiConnection cmdlet.

**-IscsiSession <CimInstance>**

Accepts a MSFT iSCSI session object as an input. The MSFT iSCSI session object is output from the Get-IscsiSession cmdlet.

**-IscsiTargetPortal <CimInstance>**

Accepts a MSFT iSCSI target portal object as an input. The MSFT iSCSI target portal object is output from the Get-IscsiTargetPortal cmdlet.

**-NodeAddress <String[]>**

Specifies the IQN of the discovered target.

**-PassThru [<SwitchParameter>]**

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

**-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.

## <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: Refresh connected iSCSI targets -----

```
PS C:\> Update-IscsiTarget
```

This command refreshes the information about connected iSCSI target objects.

## REMARKS

To see the examples, type: "get-help Update-IscsiTarget -examples".

For more information, type: "get-help Update-IscsiTarget -detailed".

For technical information, type: "get-help Update-IscsiTarget -full".

For online help, type: "get-help Update-IscsiTarget -online"