



python



PowerShell

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PowerShell Get-Help on command 'Update-IscsiTargetPortal'

PS C:\Users\wahid> Get-Help Update-IscsiTargetPortal

NAME

Update-IscsiTargetPortal

SYNOPSIS

Updates information about the specified iSCSI target portal.

SYNTAX

```
Update-IscsiTargetPortal [-AsJob] [-CimSession <CimSession[]>]
[-InitiatorInstanceName <String>] [-InitiatorPortalAddress <String>]
-InputObject <CimInstance[]> [-PassThru] [-TargetPortalPortNumber <UInt16>]
[-ThrottleLimit <Int32>] [<CommonParameters>]
```

```
Update-IscsiTargetPortal [-TargetPortalAddress] <String[]> [-AsJob]
[-CimSession <CimSession[]>] [-InitiatorInstanceName <String>]
[-InitiatorPortalAddress <String>] [-PassThru] [-TargetPortalPortNumber
<UInt16>] [-ThrottleLimit <Int32>] [<CommonParameters>]
```

DESCRIPTION

The `Update-IscsiTargetPortal` cmdlet refreshes cached information about an

iSCSI target portal.

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.

-InitiatorInstanceName <String>

Specifies the name of the initiator instance that the iSCSI initiator service uses to send `SendTargets` requests to the target portal. If no instance name is specified, the iSCSI initiator service chooses the initiator instance.

-InitiatorPortalAddress <String>

Specifies the IP address or DNS name that is associated with the portal.

-InputObject <CimInstance[]>

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

-PassThru [<SwitchParameter>]

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

-TargetPortalAddress <String[]>

Specifies the IP address or DNS name of the target portal.

-TargetPortalPortNumber <UInt16>

Specifies the TCP/IP port number for the target portal. By default, the port number is `3260`.

-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.

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see [about_CommonParameters \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

-- Example 1: Update information about an iSCSI target portal --

Get-IscsiTargetPortal

InitiatorInstanceName :
InitiatorNodeAddress :
InitiatorPortalAddress :
InitiatorIPAdressListNumber : 4294967295
IsDataDigest : False
IsHeaderDigest : False
TargetPortalAddress : testiSCSI-deepcore
TargetPortalPortNumber : 3260

Get-IscsiTargetPortal | Update-IscsiTargetPortal

The second command passes the same target portals to the current cmdlet to update them.

REMARKS

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

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

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

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