PowerShell Get-Help on command 'Update-Disk'

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

NAME

 Update-Disk

SYNOPSIS

 Updates cached information about the specified Disk object only

SYNTAX

 Update-Disk [-AsJob] [-CimSession <CimSession[]>] [-FriendlyName <String[]>]

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

 Update-Disk [-AsJob] [-CimSession <CimSession[]>] -InputObject <CimInstance[]>

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

 Update-Disk [-Number] <UInt32[]> [-AsJob] [-CimSession <CimSession[]>]

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

 Update-Disk [-AsJob] [-CimSession <CimSession[]>] [-PassThru] -Path <String[]>

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

 Update-Disk [-AsJob] [-CimSession <CimSession[]>] [-PassThru] [-ThrottleLimit

<Int32>] -UniqueId <String[]> [<CommonParameters>]

DESCRIPTION

The Update-Disk cmdlet updates cached information about the specified Disk object only.

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.

-FriendlyName <String[]>

Specifies a friendly name for a disk. The friendly name may be defined by a user and is not guaranteed to be unique.

-InputObject <CimInstance[]>

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

-Number <UInt32[]>

Specifies a disk number on which the cmdlet acts.

-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.

-Path <String[]>

Contains valid path information.

-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.

-UniqueId <String[]>

Specifies an ID used to uniquely identify a Disk object in the system. The

ID persists through restarts.

<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:\>Update-Disk -Number 0

This example refreshes cached information about the specified disk.

REMARKS

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

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

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

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