PowerShell Get-Help on command 'Update-HostStorageCache'

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

NAME

   Update-HostStorageCache

SYNOPSIS

   Initiates an update on the host storage cache to reflect the current status of

   storage.

SYNTAX

   Update-HostStorageCache [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit

   <Int32>] [<CommonParameters>]

DESCRIPTION

   The Update-HostStorageCache cmdlet initiates an update on the host storage

   cache to reflect the current status of storage. This is equivalent to a VDS

   Rescan, in that it will re-enumerate Disk, Partition, and 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/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.

-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).

-------------------------- EXAMPLE 1 --------------------------

PS C:\> Update-HostStorageCache

This example updates the host-side storage cache. This includes the Disk,

Partition, and Volume objects and any child-items. This cmdlet is equivalent

to a VDS Rescan.

REMARKS

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

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

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

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