PowerShell Get-Help on command 'Update-SmbMultichannelConnection'

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

NAME

    Update-SmbMultichannelConnection

SYNOPSIS

    Forces the SMB client to update the multi-channel-related information.

SYNTAX

    Update-SmbMultichannelConnection [[-ServerName] <String>] [-AsJob]

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

DESCRIPTION

    The Update-SmbMultichannelConnection cmdlet forces the Server Message Block

    (SMB) client to update the multi-channel-related information. To do this, the

    SMB client communicates with one or more servers to which it is connected to

    get the latest information about the network interfaces that is shared. If you

    specify a server name, the SMB client communicates with only that server to

    get the information. If no parameter is specified, the SMB client communicates

    with all of the servers to which it is connected.

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.

  -ServerName <String>

    Specifies the name of the server to which to connect from the SMB client

    to get the latest information about the network interfaces it has.

  -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: Update multi-channel-related information -----

PS C:\>Update-SmbMultichannelConnection

This command forces the SMB client to update the multi-channel-related information.

Example 2: Update multi-channel-related information for an SMB server

PS C:\>Update-SmbMultichannelConnection -ServerName "Contoso-SO"

This command forces the SMB client to update the multi-channel-related information for the SMB server named Contoso-SO.

REMARKS

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

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

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

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