Windows PowerShell Get-Help on Cmdlet 'Get-DAConnectionStatus'

PS:\>Get-HELP Get-DAConnectionStatus -Full

NAME

   Get-DAConnectionStatus

SYNOPSIS

   Returns the DirectAccess status of the user.

SYNTAX

   Get-DAConnectionStatus [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

   The Get-DAConnectionStatus cmdlet returns an object that has the status and sub-status of the DirectAccess connection

for the computer. The status reported here is

   the same as the status in the view-available-networks graphical user interface.

   If no object is returned, the computer is not configured for DirectAccess.

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).

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-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.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-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.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

<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).

INPUTS

None

None

OUTPUTS

Microsoft.Management.Infrastructure.CimInstance#root/StandardCimv2/MSFT_DAConnectionStatus

The `Microsoft.Management.Infrastructure.CimInstance` object is a wrapper class that displays Windows Management Instrumentation (WMI) objects. The path after the

pound sign (`#`) provides the namespace and class name for the underlying WMI object.

NOTES

- Example 1: Get the DirectAccess status of the local computer -

PS C:\>Get-DAConnectionStatus

This command gets the DirectAccess status of the local computer.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/networkconnectivitystatus/get-daconnectionstatus?view=windowsserver2022-

ps&wt.mc_id=ps-gethelp

Get-NCSIPolicyConfiguration

Reset-NCSIPolicyConfiguration

Set-NCSIPolicyConfiguration