



python



PowerShell

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PowerShell Get-Help on command 'Get-NCSIPolicyConfiguration'

PS C:\Users\wahid> Get-Help Get-NCSIPolicyConfiguration

NAME

Get-NCSIPolicyConfiguration

SYNOPSIS

Gets the Network Connectivity Status indicator configuration on a store.

SYNTAX

```
Get-NCSIPolicyConfiguration [-AsJob] [-CimSession <CimSession[]>] [-GPOSession  
<String>] [-PolicyStore <String>] [-ThrottleLimit <Int32>] [<CommonParameters>]
```

DESCRIPTION

The Get-NCSIPolicyConfiguration cmdlet gets the Network Connectivity Status indicator configuration on a specified store, either the active store on the local connection or on a Group Policy object.

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.

`-GPOSession <String>`

Specifies the Group Policy session for which the cmdlet should pull configuration information from. This parameter can be used in conjunction with the NetGPO cmdlet family to aggregate multiple operations that are performed on a Group Policy Object.

This parameter cannot be used in conjunction with the PolicyStore parameter.

Using this parameter aggregates multiple cmdlets to run against a local GPO cache.

`-PolicyStore <String>`

Specifies the policy store for which the cmdlet should pull configuration information from. This cmdlet supports getting information from a Group

Policy Object, in the form `Domain\GPOName`. It also supports getting the active configuration on a local computer, using ActiveStore.

-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 PowerShell 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: Get the NCSI configuration of a GPO -----

```
PS C:\> Get-NCSIPolicyConfiguration -PolicyStore "contoso\davidchew"
```

```
Description           : NCSI Configuration
CorporateDNSProbeHostAddress : 2001:4898:1337:1337:1337::1337
CorporateDNSProbeHostName   : corp.contoso.com
CorporateSitePrefixList    : 2001:4898::/32,2006:1601::/32,2a01:0110::/31
CorporateWebsiteProbeURL   : http://web.contoso.com
DomainLocationDeterminationURL : https://io.contoso.com
```

This command returns the NCSI configuration of the specified GPO.

REMARKS

To see the examples, type: "get-help Get-NCSIPolicyConfiguration -examples".

For more information, type: "get-help Get-NCSIPolicyConfiguration -detailed".

For technical information, type: "get-help Get-NCSIPolicyConfiguration -full".

For online help, type: "get-help Get-NCSIPolicyConfiguration -online"

