



python



PowerShell

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PowerShell Get-Help on command 'Get-NetlsatapConfiguration'

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

NAME

Get-NetlsatapConfiguration

SYNOPSIS

Gets the ISATAP configuration of a computer or a GPO.

SYNTAX

```
Get-NetlsatapConfiguration [-AsJob] [-CimSession <CimSession[>] [-GPOSession  
<String>] [-IPInterface <CimInstance>] [-PolicyStore <String>] [-ThrottleLimit  
<Int32>] [<CommonParameters>]
```

DESCRIPTION

The Get-NetlsatapConfiguration cmdlet gets the ISATAP configuration of a computer or a Group Policy Object (GPO).

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.

-GPOSession <String>

Specifies the Group Policy session from which to get the configuration information.

You can use this with the `NetGPO` cmdlets to aggregate multiple operations performed on a GPO.

You cannot use this parameter with the `PolicyStore` parameter.

-IPInterface <CimInstance>

Specifies the IP interface for which to get the ISATAP configuration. If the interface is not an ISATAP interface, then the cmdlet does not return any configuration information.

-PolicyStore <String>

Specifies the policy store that contains the configuration to get. The acceptable values for this parameter are:

- PersistentStore

- ActiveStore

- GPO

To get the configuration of a GPO, specify the GPO name using the following format: Domain\GPOName

You cannot use this parameter with the GPOSession parameter.

-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>).

----- Example 1: Get the ISATAP configuration of interface -----

```
PS C:\>Get-NetIPInterface -InterfaceIndex 14 | Get-NetIsatapConfiguration
```

This command retrieves the interface at index 14 using the `Get-NetIPInterface` cmdlet, and then gets the ISATAP configuration of that interface using this cmdlet.

Non-ISATAP interfaces do not have associated ISATAP configurations.

REMARKS

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

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

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

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