



python



PowerShell

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PowerShell Get-Help on command 'Reset-NetlsatapConfiguration'

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

NAME

Reset-NetlsatapConfiguration

SYNOPSIS

Resets ISATAP configuration elements contained in a GPO.

SYNTAX

```
Reset-NetlsatapConfiguration [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
[-GPOSession <String>] [-IPInterface <CimInstance>] [-PassThru] [-PolicyStore
<String>] [-ResolutionIntervalSeconds] [-ResolutionState] [-Router] [-State]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

```
Reset-NetlsatapConfiguration [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-InputObject <CimInstance[]> [-PassThru] [-ResolutionIntervalSeconds]
[-ResolutionState] [-Router] [-State] [-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Reset-NetlsatapConfiguration cmdlet resets ISATAP configuration elements

contained in a Group Policy Object (GPO) to the not configured state.

Group Policy settings have one of the following three states: not configured, enabled, or disabled.

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.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-GPOSession <String>

Specifies the Group Policy session that contains the ISATAP configuration to reset.

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 on which to reset the ISATAP configurations.

-InputObject <CimInstance[]>

Specifies the input object that is used in a pipeline command.

-PassThru [<SwitchParameter>]

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

-PolicyStore <String>

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

- ActiveStore

- PersistentStore

- GPO

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

You cannot use this parameter with the GPOName parameter.

-ResolutionIntervalSeconds [<SwitchParameter>]

Resets the resolution interval to not configured.

-ResolutionState [<SwitchParameter>]

Resets the resolution state to not configured.

-Router [<SwitchParameter>]

Resets the router configuration to not configured.

-State [<SwitchParameter>]

Resets the state of the ISATAP configuration to not configured.

-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.

-WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

<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: Reset ISATAP configuration -----

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

This command retrieves an interface with an index 14 using the Get-NetIPInterface cmdlet, and then resets the router configuration for the ISATAP configuration of the specified interface using this cmdlet.

REMARKS

To see the examples, type: "get-help Reset-NetIsatapConfiguration -examples".
For more information, type: "get-help Reset-NetIsatapConfiguration -detailed".
For technical information, type: "get-help Reset-NetIsatapConfiguration -full".
For online help, type: "get-help Reset-NetIsatapConfiguration -online"