



python



PowerShell

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PowerShell Get-Help on command 'Reset-NetTeredoConfiguration'

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

NAME

Reset-NetTeredoConfiguration

SYNOPSIS

Resets the Teredo configuration elements in a Group Policy Object (GPO).

SYNTAX

```
Reset-NetTeredoConfiguration [-AsJob] [-CimSession <CimSession[]>]
[-ClientPort] [-Confirm] [-DefaultQualified] [-GPOSession <String>]
[-IPInterface <CimInstance>] [-PassThru] [-PolicyStore <String>]
[-RefreshIntervalSeconds] [-ServerName] [-ServerShunt] [-ServerVirtualIP]
[-ThrottleLimit <Int32>] [-Type] [-WhatIf] [<CommonParameters>]
```

```
Reset-NetTeredoConfiguration [-AsJob] [-CimSession <CimSession[]>]
[-ClientPort] [-Confirm] [-DefaultQualified] -InputObject <CimInstance[]>
[-PassThru] [-RefreshIntervalSeconds] [-ServerName] [-ServerShunt]
[-ServerVirtualIP] [-ThrottleLimit <Int32>] [-Type] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The `Reset-NetTeredoConfiguration` cmdlet resets the Teredo configuration elements in a Group Policy Object (GPO) configurations to the not configured state. Group Policy settings have three possible states: not configured, enabled, and disabled.

If used with no parameters, this cmdlet resets all Teredo configurations on the specified store.

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.

`-ClientPort` [`<SwitchParameter>`]

Resets the UDP port of the client to not configured.

`-Confirm` [`<SwitchParameter>`]

Prompts you for confirmation before running the cmdlet.

`-DefaultQualified` [`<SwitchParameter>`]

Resets the Teredo qualification configuration to false. This parameter can only be specified on GPOs.

`-GPOSession` `<String>`

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

You can use this parameter 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 interface on which to reset the Teredo configuration. If the interface specified is not a Teredo interface, then the cmdlet does not return any configuration.

-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 Teredo configuration to reset. The acceptable values for this parameter are:

- PersistentStore

- ActiveStore

- 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 GPOSession parameter.

-RefreshIntervalSeconds [<SwitchParameter>]

Resets the client refresh interval to 30 (seconds).

-ServerName [<SwitchParameter>]

Resets the server name to teredo.ipv6.contoso.com.

-ServerShunt [<SwitchParameter>]

Resets the server shunt configuration to False.

-ServerVirtualIP [<SwitchParameter>]

Resets the IPv4 address of the Teredo configuration to 0.0.0.0.

-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.

-Type [<SwitchParameter>]

Resets the type of the Teredo configuration to default.

-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 the Teredo configuration -----

```
PS C:\>Reset-NetTeredoConfiguration
```

This command resets the Teredo configuration to the not configured state.

REMARKS

To see the examples, type: "get-help Reset-NetTeredoConfiguration -examples".

For more information, type: "get-help Reset-NetTeredoConfiguration -detailed".

For technical information, type: "get-help Reset-NetTeredoConfiguration -full".

For online help, type: "get-help Reset-NetTeredoConfiguration -online"