PowerShell Get-Help on command 'Remove-NetAdapterAdvancedProperty'

PS C:\Users\wahid> Get-Help Remove-NetAdapterAdvancedProperty

NAME

   Remove-NetAdapterAdvancedProperty

SYNOPSIS

   Removes an advanced property from the network adapter.

SYNTAX

   Remove-NetAdapterAdvancedProperty [[-Name] <String[]>] [-AllProperties]

   [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-IncludeHidden] [-NoRestart]

   [-PassThru] -RegistryKeyword <String[]> [-ThrottleLimit <Int32>] [-WhatIf]

   [<CommonParameters>]

   Remove-NetAdapterAdvancedProperty [-AllProperties] [-AsJob] [-CimSession

   <CimSession[]>] [-Confirm] [-IncludeHidden] -InterfaceDescription <String[]>

   [-NoRestart] [-PassThru] -RegistryKeyword <String[]> [-ThrottleLimit <Int32>]

   [-WhatIf] [<CommonParameters>]

   Remove-NetAdapterAdvancedProperty [-AsJob] [-CimSession <CimSession[]>]

   [-Confirm] -InputObject <CimInstance[]> [-NoRestart] [-PassThru]

   [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-NetAdapterAdvancedProperty cmdlet removes an advanced property from the network adapter. Advanced properties with a display name may not be removed. Removing advanced properties could cause unpredictable network behavior.

PARAMETERS

-AllProperties [<SwitchParameter>]

Indicates that the cmdlet gets all the advanced properties from the network adapter. If this parameter is not specified, then only advanced properties that have a display name, specified using the DisplayName parameter, are returned.

-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 PowerShellr 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.

-Confirm [<SwitchParameter>]

   Prompts you for confirmation before running the cmdlet.

-IncludeHidden [<SwitchParameter>]

   Indicates that the cmdlet includes both visible and hidden network

   adapters in the operation. By default only visible network adapters are

   included. If a wildcard character is used in identifying a network adapter

   and this parameter has been specified, then the wildcard string is matched

   against both hidden and visible network adapters.

-InputObject <CimInstance[]>

   Specifies the input to this cmdlet. You can use this parameter, or you can

   pipe the input to this cmdlet.

-InterfaceDescription <String[]>

   Specifies an array of network adapter interface descriptions. For a

   physical network adapter this is typically the name of the vendor of the

   network adapter followed by a part number and description, such as

   `Contoso 12345 Gigabit Network Device`.

-Name <String[]>

   Specifies an array of network adapter names.

-NoRestart [<SwitchParameter>]

   Indicates that the cmdlet does not restart the network adapter after

   completing the operation. Many advanced properties require restarting the

   network adapter before the new settings take effect.

-PassThru [<SwitchParameter>]

   Returns an object representing the item with which you are working. By

   default, this cmdlet does not generate any output.

-RegistryKeyword <String[]>

Specifies the name of the registry keyword to be removed as an array.

-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.

-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: Remove an advanced property from the specified network adapter then
restart it

PS C:\> Remove-NetAdapterAdvancedProperty -Name "MyAdapter" -RegistryKeyword
"myKeyword" -AllProperties

This command removes an advanced property named myKeyword from the network

adapter named MyAdapter and restarts the network adapter. The advanced

property named myKeyword does not have a display name, therefore the

AllProperties parameter must be used.

REMARKS

To see the examples, type: "get-help Remove-NetAdapterAdvancedProperty

-examples".

For more information, type: "get-help Remove-NetAdapterAdvancedProperty

-detailed".

For technical information, type: "get-help Remove-NetAdapterAdvancedProperty
-full".

For online help, type: "get-help Remove-NetAdapterAdvancedProperty -online"