Windows PowerShell Get-Help on Cmdlet 'Remove-VpnConnectionTriggerDnsConfiguration'

PS:\>Get-HELP Remove-VpnConnectionTriggerDnsConfiguration -Full

NAME

   Remove-VpnConnectionTriggerDnsConfiguration

SYNOPSIS

   Removes DNS suffixes from VPN connection DNS trigger properties.

SYNTAX

      Remove-VpnConnectionTriggerDnsConfiguration [-ConnectionName] <String> [-DnsSuffix] <String[]> [-AsJob]

[-CimSession <CimSession[]>] [-Confirm] [-Force] [-PassThru]

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

DESCRIPTION

   The Remove-VpnConnectionTriggerDnsConfiguration cmdlet removes Domain Name System (DNS) suffixes from the

DNS trigger properties for a virtual private network (VPN)

   connection. After you remove a DNS suffix, if the client accesses any resource that is part of the DNS suffix, accessing

that resource does not trigger a VPN

   connection. VPN connection DNS trigger properties determine whether a client automatically starts an existing VPN

connection.

If you previously ran the Set-VpnConnectionTriggerTrustedNetwork cmdlet with the DefaultDnsSuffixes parameter specified, the current cmdlet also removes the DNS

suffixes from the trusted network list.

PARAMETERS

-AsJob [<SwitchParameter>]

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-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.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-ConnectionName <String>

Specifies the name of a VPN connection profile. To view existing VPN connection profiles, use the Get-VpnConnection cmdlet.

Required?   true

Position?   1

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-DnsSuffix <String[]>

Specifies an array of DNS suffixes.

Required?   true

Position?   2

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-Force [<SwitchParameter>]

Indicates that the cmdlet removes DNS suffixes from the VPN connection trigger DNS configuration without a confirmation message.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-PassThru [<SwitchParameter>]

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

cmdlet returns the VpnConnectionTriggerDnsConfiguration object that contains DNS suffixes and corresponding DNS servers, and the DNS suffix search list.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-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.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

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

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

<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).

INPUTS

OUTPUTS

Microsoft.Management.Infrastructure.CimInstance#VpnConnectionTriggerDnsConfiguration

NOTES

------- Example 1: Remove DNS suffixes for a connection -------

PS C:\>Remove-VpnConnectionTriggerDnsConfiguration -ConnectionName "Contoso" -DnsSuffix "washington.contoso.com", "newyork.contoso.com" -Force

This command removes the DNS suffixes washington.contoso.com and newyork.contoso.com for the VPN connection profile named Contoso. Because the command includes the

Force parameter, it does not prompt you for confirmation.

RELATED LINKS

Online Version:

https://learn.microsoft.com/powershell/module/vpnclient/remove-vpnconnectiontriggerdnsconfiguration?view=windowsserver

2022-ps&wt.mc_id=ps-gethelp

Add-VpnConnectionTriggerDnsConfiguration

Get-VpnConnection

Set-VpnConnectionTriggerDnsConfiguration

Set-VpnConnectionTriggerTrustedNetwork