Windows PowerShell Get-Help on Cmdlet 'Add-VpnConnectionTriggerTrustedNetwork'

PS:\>Get-HELP Add-VpnConnectionTriggerTrustedNetwork -Full

NAME

  Add-VpnConnectionTriggerTrustedNetwork

SYNOPSIS

  Adds DNS suffixes as trusted networks to the VPN profile.

SYNTAX

  Add-VpnConnectionTriggerTrustedNetwork [-ConnectionName] <String> [-DnsSuffix] <String[]> [-AsJob] [-CimSession

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

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

DESCRIPTION

  The Add-VpnConnectionTriggerTrustedNetwork cmdlet adds Domain Name System (DNS) suffixes as trusted networks

to the virtual private network (VPN) profile. When a DNS

  suffix that you add to the VPN profile is present on the physical interface on the client, the VPN connection does not start

even if the client tries to access an

  application that is part of triggering properties.

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>]

Forces the command to run without asking for user confirmation.

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 VpnConnectionTriggerTrustedNetwork object that contains the list of trusted networks for auto triggering.

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#VpnConnectionTriggerTrustedNetwork

NOTES

------- Example 1: Add trusted networks to a VPN profile -------

PS   C:\>   Add-VpnConnectionTriggerTrustedNetwork   -ConnectionName   "Contoso"   -DnsSuffix

"newyork.contoso.com","washington.contoso.com" -PassThru

ConnectionName : Contoso

DnsSuffix   : {newyork.contoso.com, washington.contoso.com}

This command adds trusted networks to the Contoso VPN profile.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/vpnclient/add-vpnconnectiontriggertrustednetwork?view=windowsserver2022

-ps&wt.mc_id=ps-gethelp

Remove-VpnConnectionTriggerTrustedNetwork

Get-VpnConnectionTrigger