



Windows PowerShell Get-Help on Cmdlet 'New-AzIpsecTrafficSelectorPolicy'

PS:\>Get-HELP New-AzIpsecTrafficSelectorPolicy -Full

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

New-AzIpsecTrafficSelectorPolicy

SYNOPSIS

Creates a traffic selector policy.

SYNTAX

```
New-AzIpsecTrafficSelectorPolicy [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -LocalAddressRange  
<System.String[]> -RemoteAddressRange <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzTrafficSelectorPolicy cmdlet creates a traffic selector policy proposal to be used in a virtual network gateway connection.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-LocalAddressRange <System.String[]>

A collection of CIDR address ranges

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RemoteAddressRange <System.String[]>

A collection of CIDR address ranges

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-WhatIf <System.Management.Automation.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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String[]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSTrafficSelectorPolicy

NOTES

----- Example 1 -----

```
$trafficSelectorPolicy = New-AzIpsecTrafficSelectorPolicy -LocalAddressRange ("10.10.10.0/24", "20.20.20.0/24")  
-RemoteAddressRange ("30.30.30.0/24", "40.40.40.0/24")  
  
New-AzVirtualNetworkGatewayConnection -ResourceGroupName $rgname -name $vnetConnectionName -location  
$location -VirtualNetworkGateway1 $vnetGateway  
-LocalNetworkGateway2 $localnetGateway -ConnectionType IPsec -RoutingWeight 3 -SharedKey $sharedKey  
-UsePolicyBasedTrafficSelectors $true -TrafficSelectorPolicy  
($trafficSelectorPolicy)
```

Creates an instance of a traffic selector policy and adds it as a parameter when creating a virtual network gateway connection with an IKEv2 protocol.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.network/new-azipsectrafficselectorpolicy>