



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

PS: \> Get-HELP New-AzVpnClientConnectionConfiguration -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-AzVpnClientConnectionConfiguration

SYNOPSIS

Create Virtual Network Gateway Connection configuration

SYNTAX

```
New-AzVpnClientConnectionConfiguration [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -VirtualNetworkGatewayPolicyGroup
<Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayPolicyGroup[]> -VpnClientAddressPool
<System.String[]> [<CommonParameters>]
```

DESCRIPTION

Conneciton Configuration associate between the address space of the P2S client and the according virtual network gateway policy groups

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-Name <System.String>

The name of the Virtual Network Gateway Policy Group Member

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

<Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayPolicyGroup[]>

Virtual Network Gateway Policy Groups

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VpnClientAddressPool <System.String[]>

The Associatted client address pool

Required? true

Position? named

Default value None

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

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayPolicyGroup[]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnClientRootCertificate

NOTES

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

```
$member1=New-AzVirtualNetworkGatewayPolicyGroupMember -Name "member1" -AttributeType "CertificateGroupId"
-AttributeValue "ab"
```

```
$member2=New-AzVirtualNetworkGatewayPolicyGroupMember -Name "member2" -AttributeType "CertificateGroupId"
-AttributeValue "cd"
```

```
$policyGroup1=New-AzVirtualNetworkGatewayPolicyGroup -Name "policyGroup1" -Priority 0 -DefaultPolicyGroup
-PolicyMember $member1
```

```
$policyGroup2=New-AzVirtualNetworkGatewayPolicyGroup -Name "policyGroup2" -Priority 10 -PolicyMember $member2
$vnngconnectionConfig=New-AzVpnClientConnectionConfiguration -Name "coonfig1"
-VirtualNetworkGatewayPolicyGroup $policyGroup1 -VpnClientAddressPool "192.168.10.0/24"
$vnngconnectionConfig2=New-AzVpnClientConnectionConfiguration -Name "coonfig2"
-VirtualNetworkGatewayPolicyGroup $policyGroup2 -VpnClientAddressPool "192.168.20.0/24"
```

Create Client Connection configuration

RELATED LINKS

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