



Windows PowerShell Get-Help on Cmdlet 'Get-AzVpnClientIpsecParameter'

PS: \> Get-HELP Get-AzVpnClientIpsecParameter -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

Get-AzVpnClientIpsecParameter

SYNOPSIS

Gets the vpn Ipsec parameters set on Virtual Network Gateway for Point to site connections.

SYNTAX

```
Get-AzVpnClientIpsecParameter [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name  
<System.String>]  
-ResourceGroupName <System.String> [<CommonParameters>]
```

DESCRIPTION

The Virtual Network Gateway is the object representing your gateway in Azure. The Get-AzVpnClientIpsecParameter

cmdlet returns the object of your vpn ipsec parameters

set on gateway in Azure based on Gateway Name and Resource Group Name.

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

-Name <System.String>

The resource name.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnClientIPsecParameters

NOTES

Example 1: Gets the vpn Ipsec parameters set on Virtual Network Gateway for Point to site connections.

```
$VpnClientIPsecParameters = Get-AzVpnClientIpsecParameter -Name myGateway -ResourceGroupName myRG
```

Returns the object of the vpn ipsec parameters set on the Virtual Network Gateway with the name "myGateway" within the resource group "myRG"

RELATED LINKS

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

New-AzVpnClientIpsecParameter

Remove-AzVpnClientIpsecParameter

