



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

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

SYNOPSIS

Creates a new VPN client-revocation certificate.

SYNTAX

```
New-AzVpnClientRevokedCertificate [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>  
  
-Thumbprint <System.String> [<CommonParameters>]
```

DESCRIPTION

The New-AzVpnClientRevokedCertificate cmdlet creates a new virtual private network (VPN) client-revocation certificate.

for use on a virtual network gateway.

Client-revocation certificates prevent client computers from using the specified certificate for authentication. This cmdlet creates a stand-alone certificate that is

not assigned to a virtual gateway. Instead, the certificate created by `New-AzVpnClientRevokedCertificate` is used in conjunction with the `New-AzVirtualNetworkGateway`

cmdlet when it creates a new gateway. For instance, suppose you create a new certificate and store it in a variable named `$Certificate`. You can then use that

certificate object when you create a new virtual gateway. For instance, ``New-AzVirtualNetworkGateway -Name "ContosoVirtualGateway" -ResourceGroupName`

`"ContosoResourceGroup" -Location "West US" -GatewayType "VPN" -IpConfigurations $Ipconfig -VPNTYPE "RouteBased" -VpnClientRevokedCertificates $Certificate`` For more

information, see the documentation for the `New-AzVirtualNetworkGateway` cmdlet.

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>`

Specifies a unique name for the new client-revocation certificate.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Thumbprint <System.String>

Specifies the unique identifier of the certificate being added. You can return thumbprint information for your certificates by using a Windows PowerShell command

similar to this: ``Get-ChildItem -Path Cert:\LocalMachine\Root`` The preceding command returns information for all the Local Computer certificates found in the Root certificate store.

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) (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnClientRevokedCertificate

NOTES

----- Example 1: Create a new client-revoked certificate -----

```
$Certificate = New-AzVpnClientRevokedCertificate -Name "ContosoClientRevokedCertificate" -Thumbprint  
"E3A38EBA60CAA1C162785A2E1C44A15AD450199C3"
```

This command creates a new client-revoked certificate and stores the certificate object in a variable named \$Certificate.
This variable can then be used by the

New-AzVirtualNetworkGateway cmdlet to add the certificate to a new virtual network gateway.

RELATED LINKS

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

Add-AzVpnClientRevokedCertificate

Get-AzVpnClientRevokedCertificate

Remove-AzVpnClientRevokedCertificate