



Windows PowerShell Get-Help on Cmdlet 'Disconnect-AzVirtualNetworkGatewayVpnConnection'

PS: \> Get-HELP Disconnect-AzVirtualNetworkGatewayVpnConnection -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

Disconnect-AzVirtualNetworkGatewayVpnConnection

SYNOPSIS

Disconnect given connected vpn client connections with a given virtual network gateway.

SYNTAX

```

Disconnect-AzVirtualNetworkGatewayVpnConnection [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-InputObject <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway>] [-PassThru] -VpnConnectionId
<System.String[]> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Disconnect-AzVirtualNetworkGatewayVpnConnection [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

```

`[-PassThru] -ResourceGroupName <System.String> -VirtualNetworkGatewayName <System.String> -VpnConnectionId <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]`

`Disconnect-AzVirtualNetworkGatewayVpnConnection [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru] -ResourceId <System.String> -VpnConnectionId <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]`

DESCRIPTION

The `Disconnect-AzVirtualNetworkGatewayVpnConnection` cmdlet enables you to disconnect given connected vpn client connection.

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

-InputObject <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway>

Virtual network gateway object

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item on which this operation is being performed.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Virtual network gateway resource group's name

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

Virtual network gateway resource Id

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VirtualNetworkGatewayName <System.String>

Virtual network gateway name

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VpnConnectionId <System.String[]>

Vpn Connection Ids

Required? true

Position? named

Default value None

Accept pipeline input? False

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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway

NOTES

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

```
Disconnect-AzVirtualNetworkGatewayVpnConnection -ResourceName vnet-gw -ResourceGroupName vnetgwrg  
-VpnConnectionId @"("IKEv2_7e1cfe59-5c7c-4315-a876-b11fbfdfeed4")
```

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/disconnect-azvirtualnetworkgatewayvpnconnection>