



Windows PowerShell Get-Help on Cmdlet 'Reset-AzVirtualNetworkGateway'

PS:\>Get-HELP Reset-AzVirtualNetworkGateway -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

Reset-AzVirtualNetworkGateway

SYNOPSIS

Resets the Virtual Network Gateway

SYNTAX

```
Reset-AzVirtualNetworkGateway [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-GatewayVip  
<System.String>] -VirtualNetworkGateway <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway>  
[<CommonParameters>]
```

DESCRIPTION

Resets the Virtual Network Gateway

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

-GatewayVip <System.String>

The gateway vip in order to reset particular gateway instance (e.g. in case of Active-Active feature enabled gateways.)

By default, gateway primary instance will

be reset if no value is passed.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
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.PSVirtualNetworkGateway

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway

NOTES

----- Example 1: -----

```
$Gateway = Get-AzVirtualNetworkGateway -Name myGateway1 -ResourceGroupName myRG
```

```
Reset-AzVirtualNetworkGateway -VirtualNetworkGateway $Gateway
```

RELATED LINKS

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

[Get-AzVirtualNetworkGateway](#)

[New-AzVirtualNetworkGateway](#)

[Remove-AzVirtualNetworkGateway](#)

[Resize-AzVirtualNetworkGateway](#)

[Set-AzVirtualNetworkGateway](#)