



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

PS: \>Get-HELP Reset-AzVpnGateway -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-AzVpnGateway

SYNOPSIS

Resets the scalable VPN gateway.

SYNTAX

```
Reset-AzVpnGateway [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Network.Models.PSVpnGateway> [-IpConfigurationId <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Reset-AzVpnGateway [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -IpConfigurationId
<System.String> -Name <System.String> -ResourceGroupName <System.String> [-Confirm] [-WhatIf]
```

[<CommonParameters>]

Reset-AzVpnGateway

[-AsJob]

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IpConfigurationId

<System.String>] -ResourceId <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

Resets the VpnGateway

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.PSVpnGateway>

The vpn gateway to reset

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-IpConfigurationId <System.String>

The Azure IpConfiguration ID of the VpnGateway to reset.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Name <System.String>

The vpn gateway name.

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

-ResourceGroupName <System.String>

The resource group name.

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

-ResourceId <System.String>

The Azure resource ID of the VpnGateway to reset.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

Microsoft.Azure.Commands.Network.Models.PSVpnGateway

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnGateway

NOTES

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

```
$Gateway = Get-AzVpnGateway -Name "ContosoVirtualGateway" -ResourceGroupName "RGName"  
Reset-AzVpnGateway -VpnGateway $Gateway -IpConfigurationId "Instance0"
```

RELATED LINKS

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

Get-AzVpnGateway

New-AzVpnGateway

Remove-AzVpnGateway

Update-AzVpnGateway

