



Windows PowerShell Get-Help on Cmdlet 'Remove-AzVirtualNetworkGatewayIpConfig'

PS: \> Get-HELP Remove-AzVirtualNetworkGatewayIpConfig -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

Remove-AzVirtualNetworkGatewayIpConfig

SYNOPSIS

Removes an IP Configuration from a Virtual Network Gateway

SYNTAX

```
Remove-AzVirtualNetworkGatewayIpConfig [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name  
<System.String> -VirtualNetworkGateway <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway>  
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Removes an IP Configuration from a Virtual Network Gateway

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>

Required? true

Position? named

Default value None

Accept pipeline input? False

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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway

NOTES

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

Remove-AzVirtualNetworkGatewayIpConfig -VirtualNetworkGateway \$gateway -Name ActiveActive

```
Name           : myGateway
ResourceGroupName : myRG
Location        : eastus
Id              : /subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/myRG/providers/Microsoft
                 .Network/virtualNetworkGateways/VNet8GW
Etag            : W/"00000000-0000-0000-0000-000000000000"
ResourceGuid     : 00000000-0000-0000-0000-000000000000
ProvisioningState : Succeeded
Tags             :
IpConfigurations : [
    {
        "PrivateIpAllocationMethod": "Dynamic",
        "Subnet": {
            "Id": "/subscriptions/800000000-0000-0000-0000-000000000000/resourceGroups/myRG/provid
ers/Microsoft.Network/virtualNetworks/VNet8/subnets/GatewaySubnet"
        },
        "PublicIpAddress": {
            "Id": "/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/myRG/provid
ers/Microsoft.Network/publicIPAddresses/VNet8GWIP"
        },
        "Name": "gwipconfig1",
        "Etag": "W/\\"00000000-0000-0000-0000-000000000000\\\"",
        "Id": "/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/myRG/provider
s/Microsoft.Network/virtualNetworkGateways/VNet8GW/ipConfigurations/gwipconfig1"
    }
]
```

```
GatewayType      : Vpn
VpnType          : RouteBased
EnableBgp        : False
ActiveActive      : True
GatewayDefaultSite : null
Sku              : {
    "Capacity": 2,
    "Name": "VpnGw1",
    "Tier": "VpnGw1"
}
VpnClientConfiguration : null
BgpSettings        : {
    "Asn": 65515,
    "BgpPeeringAddress": "192.0.2.4,192.0.2.5",
    "PeerWeight": 0
}
```

RELATED LINKS

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

Add-AzVirtualNetworkGatewayIpConfig

New-AzVirtualNetworkGatewayIpConfig