



Windows PowerShell Get-Help on Cmdlet 'Set-AzLocalNetworkGateway'

PS:\>Get-HELP Set-AzLocalNetworkGateway -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

Set-AzLocalNetworkGateway

SYNOPSIS

Modifies a local network gateway.

SYNTAX

```
Set-AzLocalNetworkGateway [-AddressPrefix <System.String[]>] [-AsJob] [-Asn <System.UInt32>] [-BgpPeeringAddress
<System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-LocalNetworkGateway
    <Microsoft.Azure.Commands.Network.Models.PSLocalNetworkGateway> [-PeerWeight <System.Int32>]
[<CommonParameters>]
```

DESCRIPTION

The Set-AzLocalNetworkGateway cmdlet modifies a local network gateway.

PARAMETERS

-AddressPrefix <System.String[]>

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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

-Asn <System.UInt32>

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-BgpPeeringAddress <System.String>

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

-LocalNetworkGateway <Microsoft.Azure.Commands.Network.Models.PSLocalNetworkGateway>

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

-PeerWeight <System.Int32>

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

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.PSLocalNetworkGateway

System.String[]

System.UInt32

System.String

System.Int32

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSLocalNetworkGateway

NOTES

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

```
$lgw = Get-AzLocalNetworkGateway -Name myLocalGW -ResourceGroupName myRG
```

```
Set-AzLocalNetworkGateway -LocalNetworkGateway $lgw
```

Name : myLocalGW

ResourceGroupName : TestRG1

Location : westus

Id : /subscriptions/81ab786c-56eb-4a4d-bb5f-f60329772466/resourceGroups/TestRG1/providers/Microsoft.Network/localNetworkGateways/myLocalGW

Etag : W/"d2de6968-315e-411d-a4b8-a8c335abe61b"

ResourceGuid : 393acf8b-dbb8-4b08-a9ea-c714570710e1

ProvisioningState : Succeeded

Tags :

GatewayIpAddress : 1.2.3.4

LocalNetworkAddressSpace : {
 "AddressPrefixes": []
}

BgpSettings : null

RELATED LINKS

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

Get-AzLocalNetworkGateway

New-AzLocalNetworkGateway

Remove-AzLocalNetworkGateway

