



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzNetworkCloudServiceLoadBalancerBgpPeerObject'***

***PS:\>Get-HELP New-AzNetworkCloudServiceLoadBalancerBgpPeerObject -Full***

WARNING: The names of some imported commands from the module 'Az.NetworkCloud.private' 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.

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commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

### **NAME**

New-AzNetworkCloudServiceLoadBalancerBgpPeerObject

### **SYNOPSIS**

Create an in-memory object for ServiceLoadBalancerBgpPeer.

### **SYNTAX**

```
New-AzNetworkCloudServiceLoadBalancerBgpPeerObject -Name <String> -PeerAddress <String> -PeerAsn <Int64>
[-BfdEnabled <BfdEnabled>] [-BgpMultiHop <BgpMultiHop>]
[-HoldTime <String>] [-KeepAliveTime <String>] [-MyAsn <Int64>] [-Password <String>] [-PeerPort <Int64>]
[<CommonParameters>]
```

## DESCRIPTION

Create an in-memory object for ServiceLoadBalancerBgpPeer.

## PARAMETERS

**-Name <String>**

The name used to identify this BGP peer for association with a BGP advertisement.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-PeerAddress <String>**

The IPv4 or IPv6 address used to connect this BGP session.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-PeerAsn <Int64>**

The autonomous system number expected from the remote end of the BGP session.

Required? true

Position?                named  
Default value            0  
Accept pipeline input?   false  
Accept wildcard characters? false

**-BfdEnabled <BfdEnabled>**

The indicator of BFD enablement for this BgpPeer.

Required?                false  
Position?                named  
Default value  
Accept pipeline input?   false  
Accept wildcard characters? false

**-BgpMultiHop <BgpMultiHop>**

The indicator to enable multi-hop peering support.

Required?                false  
Position?                named  
Default value  
Accept pipeline input?   false  
Accept wildcard characters? false

**-HoldTime <String>**

The requested BGP hold time value.

This field uses ISO 8601 duration format, for example P1H.

Required?                false  
Position?                named  
Default value  
Accept pipeline input?   false  
Accept wildcard characters? false

#### -KeepAliveTime <String>

The requested BGP keepalive time value.

This field uses ISO 8601 duration format, for example P1H.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -MyAsn <Int64>

The autonomous system number used for the local end of the BGP session.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

#### -Password <String>

The authentication password for routers enforcing TCP MD5 authenticated sessions.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -PeerPort <Int64>

The port used to connect this BGP session.

Required? false

Position? named

Default value            0

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.NetworkCloud.Models.Api20230701.ServiceLoadBalancerBgpPeer

#### ----- EXAMPLE 1 -----

```
PS C:\>New-AzNetworkCloudServiceLoadBalancerBgpPeerObject -Name name -PeerAddress "203.0.113.254" -PeerAsn
"64497" -BfdEnabled False -BgpMultiHop False -HoldTime
"P300s" -KeepAliveTime "P300s" -MyAsn 64512 -Password passsword -PeerPort 1234
```

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/Az.NetworkCloud/new-AzNetworkCloudServiceLoadBalancerBgpPeerObject>

