



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

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

### NAME

New-AzCloudServiceLoadBalancerConfigurationObject

### SYNOPSIS

Create a in-memory object for LoadBalancerConfiguration

### SYNTAX

```
New-AzCloudServiceLoadBalancerConfigurationObject [-FrontendIPConfiguration  
<ILoadBalancerFrontendIPConfiguration[]>] [-Name <String>] [<CommonParameters>]
```

### DESCRIPTION

Create a in-memory object for LoadBalancerConfiguration

### PARAMETERS

-FrontendIPConfiguration <ILoadBalancerFrontendIPConfiguration[]>

FrontendIPConfiguration.

To construct, see NOTES section for FRONTENDIPCONFIGURATION properties and create a hash table. *Page 1/3*

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

-Name <String>

Name of LoadBalancerConfiguration.

Required? false  
Position? named  
Default value  
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.CloudService.Models.Api20220904.LoadBalancerConfiguration

## NOTES

## COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about\_Hash\_Tables.

FRONTENDIPCONFIGURATION <ILoadBalancerFrontendIPConfiguration[]>: FrontendIPConfiguration.

Name <String>: The name of the resource that is unique within the set of frontend IP configurations used by the load balancer. This name can be used to access the resource.

[PrivateIPAddress <String>]: The virtual network private IP address of the IP configuration.

[PublicIPAddressId <String>]: Resource Id

[SubnetId <String>]: Resource Id

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

```
PS C:\>$publicIP = Get-AzPublicIpAddress -ResourceGroupName 'ContosoOrg' -Name 'ContosoPublicIP'
```

```
$felpConfig = New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject -Name 'ContosoFe' -PublicIPAddressId $publicIP.Id
```

```
$loadBalancerConfig = New-AzCloudServiceLoadBalancerConfigurationObject -Name 'ContosoLB' -FrontendIPConfiguration $felpConfig
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.cloudservice/new-azcloudserviceloadbalancerconfigurationobject>