



Windows PowerShell Get-Help on Cmdlet 'New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject'

PS:\>Get-HELP New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject -Full

NAME

New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject

SYNOPSIS

Create a in-memory object for LoadBalancerFrontendIPConfiguration

SYNTAX

New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject [-Name <String>] [-PublicIpAddressId <String>]
[<CommonParameters>]

New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject [-Name <String>] [-PrivateIpAddress <String>]
[-SubnetId <String>] [<CommonParameters>]

DESCRIPTION

Create a in-memory object for LoadBalancerFrontendIPConfiguration

PARAMETERS

-Name <String>

Name of FrontendIpConfiguration.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PublicIpAddressId <String>

Resource Id.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PrivateIpAddress <String>

Private IP Address

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubnetId <String>

Subnet ID

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.LoadBalancerFrontendIPConfiguration

----- 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
```

----- EXAMPLE 2 -----

```
PS C:\># Create role profile object
```

```
$subnet = New-AzVirtualNetworkSubnetConfig -Name "WebTier" -AddressPrefix "10.0.0.0/24" -WarningAction  
SilentlyContinue
```

```
$felpConfig = New-AzCloudServiceLoadBalancerFrontendIPConfigurationObject -Name 'ContosoFe' -privateIPAddress  
'10.0.0.6' -subnetId $Subnet.Id  
  
$loadBalancerConfig = New-AzCloudServiceLoadBalancerConfigurationObject -Name 'ContosoLB'  
-FrontendIPConfiguration $felpConfig
```

RELATED LINKS

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