



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

PS: \> Get-HELP New-AzApplicationGatewayPrivateLinkConfiguration -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

New-AzApplicationGatewayPrivateLinkConfiguration

SYNOPSIS

Creates a private link configuration for an application gateway

SYNTAX

```
New-AzApplicationGatewayPrivateLinkConfiguration [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-lpConfiguration <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayPrivateLinkIpConfiguration[]>
-Name <System.String> [<CommonParameters>]
```

DESCRIPTION

The New-AzApplicationGatewayPrivateLinkConfiguration cmdlet creates an PrivateLink Configuration for an Azure

application gateway. The private link configuration must

be associated to a frontend ip configuration to enable the private link functionality. One private link configuration can atmost be associated to only one frontend ip configuration on application 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

-IpConfiguration <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayPrivateLinkIpConfiguration[]>

The list of ipConfiguration

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The name of the privateLink configuration

Required? true

Position? named

Default value None

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

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayPrivateLinkIpConfiguration[]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayPrivateLinkConfiguration

NOTES

Example 1: Create an Private Link Configuration with single Ip Configuration

```
$PrivateLinkIpConfiguration1 = New-AzApplicationGatewayPrivateLinkIpConfiguration -Name "ipConfig01" -Subnet  
$subnet -Primary  
$PrivateLinkConfiguration = New-AzApplicationGatewayPrivateLinkConfiguration -Name "privateLinkConfig01"  
-IpConfiguration $privateLinkIpConfiguration1
```

This command creates an PrivateLink configuration named 'privateLinkConfig01' and stores the result in the variable named \$PrivateLinkConfiguration.

Example 2: Create an Private Link Configuration with multiple Ip Configurations

```
$PrivateLinkIpConfiguration1 = New-AzApplicationGatewayPrivateLinkIpConfiguration -Name "ipConfig01" -Subnet  
$subnet -Primary  
  
$PrivateLinkIpConfiguration2 = New-AzApplicationGatewayPrivateLinkIpConfiguration -Name "ipConfig02" -Subnet  
$subnet  
  
$PrivateLinkConfiguration = New-AzApplicationGatewayPrivateLinkConfiguration -Name "privateLinkConfig01"  
-IpConfiguration $privateLinkIpConfiguration1,  
$privateLinkIpConfiguration2
```

This command creates an PrivateLink configuration named 'privateLinkConfig01' with two ipConfigurations and stores the result in the variable named

\$PrivateLinkConfiguration.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/new-azapplicationgatewayprivatelinkconfiguration>

Get-AzApplicationGatewayPrivateLinkConfiguration

Add-AzApplicationGatewayPrivateLinkConfiguration

Remove-AzApplicationGatewayPrivateLinkConfiguration

Set-AzApplicationGatewayPrivateLinkConfiguration