



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

PS: \>Get-HELP New-AzPrivateLinkServiceIpConfig -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-AzPrivateLinkServiceIpConfig

SYNOPSIS

Create a private link service ip configuration.

SYNTAX

```

New-AzPrivateLinkServiceIpConfig [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

[-Primary] [-PrivateIpAddress <System.String>] [-PrivateIpAddressVersion {IPv4 | IPv6}] [-PublicIpAddress
<Microsoft.Azure.Commands.Network.Models.PSPublicIpAddress>]

[-Subnet <Microsoft.Azure.Commands.Network.Models.PSSubnet>] [<CommonParameters>]
```

DESCRIPTION

The `New-AzPrivateLinkServiceIpConfig` cmdlet creates a private link service ip configuration. This configuration is used for source NAT-ing the incoming traffic from private endpoint.

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

`-Name <System.String>`

The name of the `IpConfiguration`

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-Primary <System.Management.Automation.SwitchParameter>`

Indicate current ip configuration is primary or not.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-PrivateIpAddress <System.String>

The private ip address of the ipConfiguration if static allocation is specified.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PrivateIpAddressVersion <System.String>

The ip version of the ip configuration

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PublicIpAddress <Microsoft.Azure.Commands.Network.Models.PSPublicIpAddress>

PublicIpAddress

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Subnet <Microsoft.Azure.Commands.Network.Models.PSSubnet>

Subnet

Required? false

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSPrivateLinkServiceIpConfiguration

NOTES

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

New-AzPrivateLinkServiceIpConfig -Name \$IpConfigurationName -PrivateIpAddress "10.0.0.5" -Primary

This example create a private link service ip configuration in memory.

----- Example 2 -----

```
New-AzPrivateLinkServiceIpConfig -Name 'IP-Config' -PrivateIpAddress '10.0.0.5' -Subnet <PSSubnet>
```

RELATED LINKS

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

New-AzPrivateLinkService