



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

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

SYNOPSIS

Creates a new container network interface configuration object.

SYNTAX

```

New-AzContainerNicConfig [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IpConfiguration
    <Microsoft.Azure.Commands.Network.Models.PSIPConfigurationProfile[]>] [-Name <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]
  
```

DESCRIPTION

The New-AzContainerNicConfig cmdlet creates a new container network interface configuration object. ~~This object~~

determines the characteristics of container network

interface created referencing the parent network profile.

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.PSIPConfigurationProfile[]>

Collection of IP configuration profiles which determine what ip configurations are created when a container nic is instantiated from this container network

interface configuration

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Name of the container network interface configuration.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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.PSIPConfigurationProfile[]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSContainerNetworkInterfaceConfiguration

NOTES

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

```
$containerNicConfig = New-AzContainerNicConfig -Name cnicConfig1
```

```
$networkProfile = New-AzNetworkProfile -Name np1 -ResourceGroupName rg1 -Location westus  
-ContainerNetworkInterfaceConfiguration $containerNicConfig
```

The first command creates an empty container network interface configuration. The second creates a new network profile, passing the previously created container network interface configuration as an argument to the New-NetworkProfile cmdlet.

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

```
New-AzContainerNicConfig -IpConfiguration <PSIPConfigurationProfile[]> -Name cnic
```

RELATED LINKS

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

New-AzContainerNicConfigIpConfig