



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

***PS:\>Get-HELP New-AzIpGroup -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-AzIpGroup

**SYNOPSIS**

Creates an Azure IpGroup.

**SYNTAX**

```

New-AzIpGroup [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-IpAddress
<System.String[]>] -Location <System.String> -Name <System.String> -ResourceGroupName <System.String> [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

**DESCRIPTION**

The New-AzIpGroup cmdlet creates an Azure IpGroup

## PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to overwrite a resource

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-IpAddress <System.String[]>

IpAddresses defined in the IpGroup

Required? false  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

-Location <System.String>

The location.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-Name <System.String>

The name of the ipgroup.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name of the ipgroup.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

A hashtable which represents resource tags.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGateway

System.Collections.Hashtable

## OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSipGroup

## NOTES

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

```
New-AzIpGroup -Name ipGroup -ResourceGroupName ipGroupRG -Location 'West US'
```

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

```
New-AzIpGroup -Name ipGroup -ResourceGroupName ipGroupRG -Location 'West US' -IpAddress  
10.0.0.0/24,11.9.0.0/24
```

## RELATED LINKS

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