



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

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

SYNOPSIS

Create a VirtualRouterAutoScaleConfiguration object for a Virtual Hub.

SYNTAX

```
New-AzVirtualRouterAutoScaleConfiguration [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -MinCapacity  
<System.Int32> [<CommonParameters>]
```

DESCRIPTION

The New-AzVirtualRouterAutoScaleConfiguration cmdlet creates a virtual hub autoscale configuration object.

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

-MinCapacity <System.Int32>

The minimum number of scale units for VirtualHub Router.

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualRouterAutoScaleConfiguration

NOTES

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

```
New-AzResourceGroup -Location "West US" -Name "testRG"
```

```
$virtualWan = New-AzVirtualWan -ResourceGroupName "testRG" -Name "myVirtualWAN" -Location "West US"
```

```
$autoscale = New-AzVirtualRouterAutoScaleConfiguration -MinCapacity 3
```

```
New-AzVirtualHub -VirtualWan $virtualWan -ResourceGroupName "testRG" -Name "westushub" -AddressPrefix  
"10.0.1.0/24" -VirtualRouterAutoScaleConfiguration $autoscale
```

```
Remove-AzVirtualHub -ResourceGroupName "testRG" -Name "westushub"
```

The above will create a resource group "testRG", a Virtual WAN and a Virtual Hub in West US in that resource group in Azure. The virtual hub will have the address

space "10.0.1.0/24" and minimum capacity 3.

It then deletes the virtual hub using its ResourceGroupName and ResourceName.

RELATED LINKS

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