



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

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

SYNOPSIS

Public Ip assoicated to the firewall on virtual hub

SYNTAX

```
New-AzFirewallHubPublicIpAddress [-Address
<Microsoft.Azure.Commands.Network.Models.PSAzureFirewallPublicIpAddress[]>] [-Count <System.Int32>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

Public Ip assoicated to the firewall on virtual hub

PARAMETERS

-Address <Microsoft.Azure.Commands.Network.Models.PSAzureFirewallPublicIpAddress[]>

The Public IP Addresses of the Firewall attached to a hub

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Count <System.Int32>

The count of public Ip addresses

Required? false

Position? named

Default value None

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

<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.PSAzureFirewallHubPublicIpAddresses

NOTES

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

```
New-AzFirewallHubPublicIpAddress -Count 2
```

This will create 2 public ips on the firewall attached to the virtual hub. This will create the ip address in the backend. We cannot provide the ipaddresses explicitly for a new firewall.

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

```
$publicIp1 = New-AzFirewallPublicIpAddress -Address 10.2.3.4
```

```
$publicIp2 = New-AzFirewallPublicIpAddress -Address 20.56.37.46
```

```
New-AzFirewallHubPublicIpAddress -Count 3 -Address $publicIp1, $publicIp2
```

This will create 1 new public ip on the firewall by retain \$publicIp1, \$publicIp2 which are already exist on the firewall.

RELATED LINKS

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