



Windows PowerShell Get-Help on Cmdlet 'Get-AzVirtualNetworkUsageList'

PS:\>Get-HELP Get-AzVirtualNetworkUsageList -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

Get-AzVirtualNetworkUsageList

SYNOPSIS

Gets virtual network current usage.

SYNTAX

```
Get-AzVirtualNetworkUsageList [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>  
  
-ResourceGroupName <System.String> [<CommonParameters>]
```

DESCRIPTION

The Get-AzVirtualNetworkUsageList cmdlet gets per subnet usage for the specified virtual network.

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>

Specifies the name of the virtual network to show usages for.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that virtual network belongs to.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkUsage

NOTES

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

Get-AzVirtualNetworkUsageList -ResourceGroupName test -Name usagetest

Name : Subnet size and usage

Id : /subscriptions/sub1/resourceGroups/test/providers/Microsoft.Network/virtualNetworks/usagetest/subnets/subnet

CurrentValue : 1

Limit : 65531

Unit : Count

Name : Subnet size and usage

Id

:

/subscriptions/sub1/resourceGroups/test/providers/Microsoft.Network/virtualNetworks/usagetest/subnets/subnet11

CurrentValue : 0

Limit : 251

Unit : Count

Gets per subnet current values of usage for usagetest virtual network.

RELATED LINKS

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