



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

PS:\>Get-HELP Get-AzVirtualNetworkPeering -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-AzVirtualNetworkPeering

SYNOPSIS

Gets the virtual network peering.

SYNTAX

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

DESCRIPTION

The Get-AzVirtualNetworkPeering cmdlet gets the virtual network peering.

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 virtual network peering name.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

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

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VirtualNetworkName <System.String>

Specifies the virtual network name that this cmdlet gets.

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.PSVirtualNetworkPeering

NOTES

---- Example 1: Get a peering between two virtual networks ----

Get virtual network peering named myVnet1ToMyVnet2 located in myVirtualNetwork in the resource group named myResourceGroup.

"myResourceGroup"

----- Example 2: Get all peerings in virtual network -----

Get all virtual network peerings located in myVirtualNetwork in the resource group named myResourceGroup.

```
Get-AzVirtualNetworkPeering -Name "myVnet1To*" -VirtualNetworkName "myVnet" -ResourceGroupName  
"myResourceGroup"
```

RELATED LINKS

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

Add-AzVirtualNetworkPeering

Remove-AzVirtualNetworkPeering

Set-AzVirtualNetworkPeering

Sync-AzVirtualNetworkPeering