



Windows PowerShell Get-Help on Cmdlet 'Remove-AzVpnSite'

PS:\>Get-HELP Remove-AzVpnSite -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

Remove-AzVpnSite

SYNOPSIS

Removes an Azure VpnSite resource.

SYNTAX

```

Remove-AzVpnSite [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -InputObject
<Microsoft.Azure.Commands.Network.Models.PSVpnSite> [-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzVpnSite [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String>
[-PassThru] -ResourceGroupName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-PassThru]

-ResourceId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

Removes an Azure VpnSite resource.

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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Network.Models.PSVpnSite>

The vpnSite object to be deleted.

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

-Name <System.String>

The vpnSite name.

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

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

-ResourceId <System.String>

The Azure resource ID for the vpnSite to be deleted.

Required? true

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

Microsoft.Azure.Commands.Network.Models.PSVpnSite

System.String

OUTPUTS

System.Boolean

NOTES

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

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

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

$vpnSiteAddressSpaces = New-Object string[] 2
$vpnSiteAddressSpaces[0] = "192.168.2.0/24"
$vpnSiteAddressSpaces[1] = "192.168.3.0/24"

New-AzVpnSite -ResourceGroupName "testRG" -Name "testVpnSite" -Location "West US" -VirtualWan $virtualWan
-IpAddress "1.2.3.4" -AddressSpace $vpnSiteAddressSpaces
-DeviceModel "SomeDevice" -DeviceVendor "SomeDeviceVendor" -LinkSpeedInMbps "10"

Remove-AzVpnSite -ResourceGroupName "testRG" -Name "testVpnSite"
```

The above will create a resource group, Virtual WAN in West US in "testRG" resource group in Azure.

Then it creates a VpnSite to represent a customer branch and links it to the Virtual WAN.

Once the site is created, it is immediately removed using the Remove-AzVpnSite command.

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

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

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

$vpnSiteAddressSpaces = New-Object string[] 2

$vpnSiteAddressSpaces[0] = "192.168.2.0/24"

$vpnSiteAddressSpaces[1] = "192.168.3.0/24"

New-AzVpnSite -ResourceGroupName "testRG" -Name "testVpnSite" -Location "West US" -VirtualWan $virtualWan
-IpAddress "1.2.3.4" -AddressSpace $vpnSiteAddressSpaces
-DeviceModel "SomeDevice" -DeviceVendor "SomeDeviceVendor" -LinkSpeedInMbps "10"

Get-AzVpnSite -ResourceGroupName "testRG" -Name "testVpnSite" | Remove-AzVpnSite
```

Same as example 1 but here the removal happens using the piped output from Get-AzVpnSite.

RELATED LINKS

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

Get-AzVpnSite

New-AzVpnSite

Update-AzVpnSite