



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

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

SYNOPSIS

Create a site connected to a Network Virtual Appliance.

SYNTAX

```
New-AzVirtualApplianceSite -AddressPrefix <System.String> [-AsJob] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> -NetworkVirtualApplianceId <System.String>
    -O365Policy <Microsoft.Azure.Commands.Network.Models.PSO365PolicyProperties> -ResourceGroupName
<System.String> [-Tag <System.Collections.Hashtable>] [-Confirm]
    [-WhatIf] [<CommonParameters>]
```

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
-NetworkVirtualApplianceId <System.String> -O365Policy
    <Microsoft.Azure.Commands.Network.Models.PSO365PolicyProperties> -ResourceId <System.String> [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf]
    [<CommonParameters>]

```

DESCRIPTION

The New-AzVirtualApplianceSite command creates a Virtual Appliance site connected to a Network Virtual Appliance resource.

PARAMETERS

-AddressPrefix <System.String>

The address prefix for the site.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to overwrite a resource

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

-Name <System.String>

The resource name.

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

-NetworkVirtualApplianceId <System.String>

The Network virtual appliance that this site is attached to.

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

-O365Policy <Microsoft.Azure.Commands.Network.Models.PSO365PolicyProperties>

The Office 365 breakout policy.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

The resource id.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

A hashtable which represents resource tags.

Required? false

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVirtualApplianceSite

NOTES

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

```
$nva = Get-AzNetworkVirtualAppliance -ResourceGroupName testrg -Name nva
```

```
$o365Policy = New-AzOffice365PolicyProperty -Allow -Optimize
```

```
$site = New-AzVirtualApplianceSite -ResourceGroupName testrg -Name testsite -NetworkVirtualApplianceId $nva.Id  
-AddressPrefix 10.0.1.0/24 -O365Policy $o365Policy
```

Create a new Virtual Appliance site in the resource group: testrg.

RELATED LINKS

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