



Windows PowerShell Get-Help on Cmdlet 'Update-AzNetworkVirtualApplianceConnection'

PS: \> Get-HELP Update-AzNetworkVirtualApplianceConnection -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

Update-AzNetworkVirtualApplianceConnection

SYNOPSIS

Update or Change a Network Virtual Appliance Connection resource.

SYNTAX

```

Update-AzNetworkVirtualApplianceConnection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> -ResourceGroupName <System.String> [-RoutingConfiguration
<Microsoft.Azure.Commands.Network.Models.PSRoutingConfiguration>] -VirtualApplianceName
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Update-AzNetworkVirtualApplianceConnection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name

```

```

    <System.String> [-RoutingConfiguration <Microsoft.Azure.Commands.Network.Models.PSRoutingConfiguration>]
-VirtualAppliance
    <Microsoft.Azure.Commands.Network.Models.PSNetworkVirtualAppliance> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzNetworkVirtualApplianceConnection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
    <System.String> [-RoutingConfiguration <Microsoft.Azure.Commands.Network.Models.PSRoutingConfiguration>]
-VirtualApplianceResourceId <System.String> [-Confirm]
    [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Update-AzNetworkVirtualApplianceConnectioun modifies a Network Virtual Appliance Connection 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 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? False

Accept wildcard characters? true

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RoutingConfiguration <Microsoft.Azure.Commands.Network.Models.PSRoutingConfiguration>

The routing configuration for this nva connection

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VirtualAppliance <Microsoft.Azure.Commands.Network.Models.PSNetworkVirtualAppliance>

The parent Network Virtual Appliance object for this connection.

Required? true

Position? named

Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-VirtualApplianceName <System.String>

The parent Network Virtual Appliance name.

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

-VirtualApplianceResourceId <System.String>

The resource id of the parent Network Virtual Appliance for this connection.

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.PSNetworkVirtualAppliance

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSNetworkVirtualApplianceConnection

NOTES

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

```
$rt1 = Get-AzVHubRouteTable -ResourceGroupName testrg -VirtualHubName vhub1 -Name "noneRouteTable"
```

```
$routingconfig = New-AzRoutingConfiguration -AssociatedRouteTable $rt1.Id -Label @("none") -Id @($rt1.Id)
```

```
Update-AzNetworkVirtualApplianceConnection -ResourceGroupName testrg -VirtualApplianceName nva -Name  
defaultConnection -RoutingConfiguration $routingconfig
```

Name : defaultConnection

ProvisioningState : Succeeded

EnableInternetSecurity : False

BgpPeerAddress : {10.2.112.5, 10.2.112.6}

Asn : 64512

TunnelIdentifier : 0

RoutingConfiguration : {

"AssociatedRouteTable": {

"Id": "/subscriptions/{subscriptionId}/resourceGroups/testrg/providers/Microsoft.Network/virtualHubs
/vhub1/hubRouteTables/noneRouteTable"

},

"PropagatedRouteTables": {

"Labels": [

"none"

],

"Ids": [

{

"Id": "/subscriptions/{subscriptionId}/resourceGroups/testrg/providers/Microsoft.Network/virtualHubs
/vhub1/hubRouteTables/noneRouteTable"

}

]

},

"InboundRouteMap": {},

"OutboundRouteMap": {}

}

RELATED LINKS

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

[New-AzRoutingConfiguration](#)

[Get-AzNetworkVirtualAppliance](#)

[Get-AzNetworkVirtualApplianceConnection](#)