



## ***Windows PowerShell Get-Help on Cmdlet 'Update-AzStackHCIVMLLogicalNetwork'***

***PS:\>Get-HELP Update-AzStackHCIVMLLogicalNetwork -Full***

### NAME

Update-AzStackHCIVMLLogicalNetwork

### SYNOPSIS

The operation to update a logical network.

### SYNTAX

Update-AzStackHCIVMLLogicalNetwork [-ResourceId <String>] [-Tag <Hashtable>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]

[-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Update-AzStackHCIVMLLogicalNetwork -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -JsonString <String> [-DefaultProfile <PSObject>] [-AsJob]

[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Update-AzStackHCIVMLLogicalNetwork -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] [-AsJob]

-JsonFilePath <String> [-DefaultProfile <PSObject>] [-AsJob]

[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]  
[-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Update-AzStackHCIVMLLogicalNetwork -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] [-Tag  
<Hashtable>] [-DefaultProfile <PSObject>] [-AsJob]

[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]  
[-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Update-AzStackHCIVMLLogicalNetwork -InputObject <IStackHcivmIdentity> [-Tag <Hashtable>] [-DefaultProfile  
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend  
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential  
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]  
[-Confirm] [<CommonParameters>]

## DESCRIPTION

The operation to update a logical network.

## PARAMETERS

-Name <String>

Name of the logical network

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -InputObject <IStackHcimIdentity>

Identity Parameter

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

#### -ResourceId <String>

The ARM Resource ID of the virtual network.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Tag <Hashtable>

Resource tags

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -JsonFilePath <String>

Path of Json file supplied to the Update operation

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -JsonString <String>

Json string supplied to the Update operation

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription. *Page 4/9*

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

**-AsJob [<SwitchParameter>]**

Run the command as a job

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

**-Break [<SwitchParameter>]**

Wait for .NET debugger to attach

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

**-HttpPipelineAppend <SendAsyncStep[]>**

SendAsync Pipeline Steps to be appended to the front of the pipeline

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

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

#### -WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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.PowerShell.Cmdlets.StackHCIVM.Models.IStackHcivmIdentity

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.StackHCIVM.Models.ILogicalNetworks

## NOTES

### COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about\_Hash\_Tables.

INPUTOBJECT <IStackHcivmIdentity>: Identity Parameter

[ExtensionName <String>]: The name of the machine extension.

[ExtensionType <String>]: The extensionType of the Extension being received.

[GalleryImageName <String>]: Name of the gallery image

[Id <String>]: Resource identity path

[Location <String>]: The location of the Extension being received.

[LogicalNetworkName <String>]: Name of the logical network

[MachineName <String>]: The name of the hybrid machine.

[MarketplaceGalleryImageName <String>]: Name of the marketplace gallery image

[MetadataName <String>]: Name of the HybridIdentityMetadata.

[NetworkInterfaceName <String>]: Name of the network interface

[OSType <String>]: Defines the os type.

[Publisher <String>]: The publisher of the Extension being received.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[ResourceUri <String>]: The fully qualified Azure Resource manager identifier of the Hybrid Compute machine resource to be extended.

[StorageContainerName <String>]: Name of the storage container

[SubscriptionId <String>]: The ID of the target subscription.

[Version <String>]: The version of the Extension being received.

[VirtualHardDiskName <String>]: Name of the virtual hard disk

#### ----- EXAMPLE 1 -----

```
PS C:\>Update-AzStackHCIVMLogicalNetwork -Name "testLnet" -ResourceGroupName "test-rg" -Tag @{"tagname" =  
"tagvalue"}
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.stackhcivm/update-azstackhcivmlogicalnetwork>