



### ***Windows PowerShell Get-Help on Cmdlet 'New-AzNetworkCloudTrunkedNetwork'***

***PS:\>Get-HELP New-AzNetworkCloudTrunkedNetwork -Full***

WARNING: The names of some imported commands from the module 'Az.NetworkCloud.private' 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.

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#### **NAME**

New-AzNetworkCloudTrunkedNetwork

#### **SYNOPSIS**

Create a new trunked network or update the properties of the existing trunked network.

#### **SYNTAX**

```

New-AzNetworkCloudTrunkedNetwork -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
-ExtendedLocationName <String> -ExtendedLocationType <String>
-IsolationDomainId <String[]> -Location <String> -Vlan <Int64[]> [-HybridAksPluginType <HybridAksPluginType>]
[-InterfaceName <String>] [-Tag <Hashtable>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

```

## DESCRIPTION

Create a new trunked network or update the properties of the existing trunked network.

## PARAMETERS

**-Name <String>**

The name of the trunked 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.

The value must be an UUID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExtendedLocationName <String>

The resource ID of the extended location on which the resource will be created.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExtendedLocationType <String>

The extended location type, for example, CustomLocation.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IsolationDomainId <String[]>

The list of resource IDs representing the Network Fabric isolation domains.

It can be any combination of I2IsolationDomain and I3IsolationDomain resources.

Required? true

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

-Location <String>

The geo-location where the resource lives

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

-Vlan <Int64[]>

The list of vlans that are selected from the isolation domains for trunking.

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

-HybridAksPluginType <HybridAksPluginType>

Field Deprecated.

The field was previously optional, now it will have no defined behavior and will be ignored.

The network plugin type for Hybrid AKS.

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

#### -InterfaceName <String>

The default interface name for this trunked network in the virtual machine.

This name can be overridden by the name supplied in the network attachment configuration of that virtual machine.

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

#### -DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.NetworkCloud.Models.Api20230701.ITrunkedNetwork

----- EXAMPLE 1 -----



```
PS C:\>New-AzNetworkCloudTrunkedNetwork -Name trunkedNetworkName -ResourceGroupName trunkedNetworkRg
-SubscriptionId subscriptionId -ExtendedLocationName
    extendedLocationName -ExtendedLocationType "CustomLocation" -Location location -Vlan vlans -IsolationDomainId
isolationDomainId -InterfaceName interfaceName -Tag @{
    tag = "tag" }
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.networkcloud/new-aznetworkcloudtrunkednetwork>