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

**PS:\>Get-HELP New-AzNetworkManagerScopeConnection -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-AzNetworkManagerScopeConnection

#### **SYNOPSIS**

Creates a scope connection.

#### **SYNTAX**

New-AzNetworkManagerScopeConnection [ -AsJob ] [ -DefaultProfile ]

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

  <System.String> ] [-Force] -Name <System.String> -NetworkManagerName <System.String> -ResourceGroupName

  <System.String> -ResourceId <System.String> -TenantId

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

#### **DESCRIPTION**

The New-AzNetworkManagerScopeConnection cmdlet creates a scope connection.

## PARAMETERS

-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

-Description <System.String>

Description.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

-NetworkManagerName <System.String>

The network manager name.

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

-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>

Resource Id of the subscription or management group to be managed. Resource IDs should be in the form '/subscriptions/{subscriptionId}' or '/providers/Microsoft.Management/managementGroups/{managementGroupId}'.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-TenantId <System.String>

Tenant Id of the resource you'd like to manage.

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

System.String

#### OUTPUTS

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerScopeConnection

#### NOTES

##### ----- Example 1 -----

```
New-AzNetworkManagerScopeConnection -ResourceGroupName psResourceGroup -NetworkManagerName  
psNetworkManager -Name "subConnection" -TenantId  
"72f988bf-86f1-41af-91ab-2d7cd011db47" -ResourceId "/subscriptions/0fd190fa-dd1c-4724-b7f6-c5cc3ba5c884"  
-Description "SampleDescription"
```

```

TenantId      : 72f988bf-86f1-41af-91ab-2d7cd011db47
ResourceId     : /subscriptions/0fd190fa-dd1c-4724-b7f6-c5cc3ba5c884
ConnectionState : Pending
DisplayName    :
Description     : SampleDescription
Type          : Microsoft.Network/networkManagers/scopeConnections
ProvisioningState :
SystemData      : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
SystemDataText   : {
    "CreatedBy": "jaredgorthy@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2022-08-07T23:53:52.6942092Z",
    "LastModifiedBy": "jaredgorthy@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2022-08-07T23:53:52.6942092Z"
}
Name          : subConnection
Etag          :
Id            :
/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/net
workManagers/psNetworkManager/sco
peConnections/subConnection

```

Creates a scope connection to a cross-tenant subscription.

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

```

New-AzNetworkManagerScopeConnection -ResourceGroupName psResourceGroup -NetworkManagerName
psNetworkManager -Name "mgConnection" -TenantId
"72f988bf-86f1-41af-91ab-2d7cd011db47" -ResourceId "/providers/Microsoft.Management/managementGroups/newMG"
-Description "SampleDescription"

```

```

TenantId      : 72f988bf-86f1-41af-91ab-2d7cd011db47
ResourceId     : /providers/Microsoft.Management/managementGroups/newMG
ConnectionState : Pending
DisplayName    :
Description    : SampleDescription
Type          : Microsoft.Network/networkManagers/scopeConnections
ProvisioningState :
SystemData     : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
SystemDataText : {
    "CreatedBy": "jaredgorthy@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2022-08-07T23:55:14.7516201Z",
    "LastModifiedBy": "jaredgorthy@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2022-08-07T23:55:14.7516201Z"
}
Name          : mgConnection
Etag          :
Id            :
/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/net
workManagers/psNetworkManager/sco
peConnections/mgConnection

```

Creates a scope connection to a cross-tenant management group.

## RELATED LINKS

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

Get-AzNetworkManagerScopeConnection

Remove-AzNetworkManagerScopeConnection

Set-AzNetworkManagerScopeConnection

