



Windows PowerShell Get-Help on Cmdlet 'Set-AzNetworkManager'

PS:\>Get-HELP Set-AzNetworkManager -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

Set-AzNetworkManager

SYNOPSIS

Updates a network manager..

SYNTAX

Set-AzNetworkManager [-AsJob] [-DefaultProfile

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

<Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManager> [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Set-AzNetworkManager cmdlet updates a network manager.

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

-InputObject <Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManager>

The Network Manager

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManager

OUTPUTS

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManager

NOTES

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

```
$networkManager = Get-AzNetworkManager -ResourceGroupName "psResourceGroup" -Name "psNetworkManager"
$networkManager.Description = "updated description"
Set-AzNetworkManager -InputObject $networkManager
```

Location : westus

Tag : {}

NetworkManagerScopes

:

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerScopes

NetworkManagerScopeAccesses : {Connectivity, SecurityAdmin}

NetworkManagerScopeAccessesText :

"Connectivity",

"SecurityAdmin"

]

NetworkManagerScopesText : {

"ManagementGroups": [

"/providers/Microsoft.Management/managementGroups/PowerShellTest"

],

"Subscriptions": [

"/subscriptions/0fd190fa-dd1c-4724-b7f6-c5cc3ba5c884"

]

}

TagsTable :

DisplayName :

Description : updated description

Type : Microsoft.Network/networkManagers

```

ProvisioningState      : Succeeded
SystemData             : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
SystemDataText         : {
    "CreatedBy": "jaredgorthy@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2022-08-07T04:12:51.7463424Z",
    "LastModifiedBy": "jaredgorthy@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2022-08-08T00:50:28.6707606Z"
}
Name                   : psNetworkManager
Etag                   :
Id                     :

```

/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/networkManagers/psNetworkManager

Example to update the description of a network manager.

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

```

$networkManager = Get-AzNetworkManager -ResourceGroupName "psResourceGroup" -Name "psNetworkManager"
$access = @("Connectivity", "SecurityAdmin")
$networkManager.NetworkManagerScopeAccesses = $access
Set-AzNetworkManager -InputObject $networkManager

```

```

Location              : westus
Tag                   : {}
NetworkManagerScopes
Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerScopes
NetworkManagerScopeAccesses : {Connectivity, SecurityAdmin}
NetworkManagerScopeAccessesText : [

```

```

        "Connectivity",
        "SecurityAdmin"
    ]
NetworkManagerScopesText    : {
    "ManagementGroups": [
        "/providers/Microsoft.Management/managementGroups/PowerShellTest"
    ],
    "Subscriptions": [
        "/subscriptions/0fd190fa-dd1c-4724-b7f6-c5cc3ba5c884"
    ]
}

TagsTable                  :
DisplayName                 :
Description                 : updated description
Type                       : Microsoft.Network/networkManagers
ProvisioningState           : Succeeded
SystemData                  : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
SystemDataText              : {
    "CreatedBy": "jaredgorthy@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2022-08-07T04:12:51.7463424Z",
    "LastModifiedBy": "jaredgorthy@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2022-08-08T00:52:45.0100913Z"
}

Name                       : psNetworkManager
Etag                       :
Id                         :

```

/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/networkManagers/psNetworkManager

RELATED LINKS

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

New-AzNetworkManager

Get-AzNetworkManager

Remove-AzNetworkManager