



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

PS:\>Get-HELP Get-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

Get-AzNetworkManager

SYNOPSIS

Gets a network manager in a resource group.

SYNTAX

```

Get-AzNetworkManager [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
<System.String>]
[-ResourceGroupName <System.String>] [<CommonParameters>]
```

```

Get-AzNetworkManager [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
```

-ResourceGroupName <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzNetworkManager cmdlet gets one or more network managers in a resource group.

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

-Name <System.String>

The resource name.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

The resource group name.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

<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.PSNetworkManager

NOTES

----- Example 1: Retrieve a network manager -----

Get-AzNetworkManager -ResourceGroupName "TestResourceGroup" -Name "TestNM"

DisplayName :

Description :

Location : eastus2euap

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestResourceGroup/provider

s/Microsoft.Network/networkManagers/TestNM

```

Type           : Microsoft.Network/networkManagers
Tag            : {}
ProvisioningState : Succeeded
NetworkManagerScopeAccesses : [
    "SecurityAdmin",
    "SecurityUser"
]
NetworkManagerScopes : {
    "ManagementGroups": [],
    "Subscriptions": [
        "/subscriptions/00000000-0000-0000-0000-000000000000"
    ]
}
SystemData      : {
    "CreatedBy": "user@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2021-10-05T04:15:42",
    "LastModifiedBy": "user@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2021-10-05T04:15:42"
}
Name            : TestNM
Etag            : W/"00000000-0000-0000-0000-000000000000"

```

Retrieve a network manager.

--- Example 2: List all network managers in a resource group ---

```
Get-AzNetworkManager -ResourceGroupName "TestResourceGroup"
```

```

DisplayName      :
Description      :

```

Location : eastus2euap

Id

:

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestResourceGroup/provider

s/Microsoft.Network/networkManagers/TestNM

Type : Microsoft.Network/networkManagers

Tag : {}

ProvisioningState : Succeeded

NetworkManagerScopeAccesses : [

"SecurityAdmin",

"SEcurityUser"

]

NetworkManagerScopes : {

"ManagementGroups": [],

"Subscriptions": [

"/subscriptions/00000000-0000-0000-0000-000000000000"

]

}

SystemData : {

"CreatedBy": "user@microsoft.com",

"CreatedByType": "User",

"CreatedAt": "2021-10-05T04:15:42",

"LastModifiedBy": "user@microsoft.com",

"LastModifiedByType": "User",

"LastModifiedAt": "2021-10-05T04:15:42"

}

Name : TestNM

Etag : W/"00000000-0000-0000-0000-000000000000"

List all network managers in a resource group.

