



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

PS: \>Get-HELP Get-AzNetworkWatcher -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-AzNetworkWatcher

SYNOPSIS

Gets the properties of a Network Watcher

SYNTAX

```

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

```

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

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

DESCRIPTION

The Get-AzNetworkWatcher cmdlet gets one or more Azure Network Watcher resources.

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

-Location <System.String>

Location of the network watcher.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The network watcher name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? true

-ResourceGroupName <System.String>

The resource group name.

Required? false

Position? named

Default value None

Accept pipeline input? False

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSNetworkWatcher

NOTES

Keywords: azure, azurerm, arm, resource, management, manager, network, networking, network watcher

----- Example 1: Get a Network Watcher -----

Get-AzNetworkWatcher -Name NetworkWatcher_westcentralus -ResourceGroupName NetworkWatcherRG

Name : NetworkWatcher_westcentralus

Id :

/subscriptions/bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb/resourceGroups/NetworkWatcherRG/providers/Microsoft.Network
/networkWatchers/NetworkWatcher_westcentralus

Etag : W/"ac624778-0214-49b9-a04c-794863485fa6"

Location : westcentralus

Tags :

ProvisioningState : Succeeded

Gets the Network Watcher named NetworkWatcher_westcentralus in the resource group NetworkWatcherRG.

----- Example 2: List Network Watchers using filtering -----

Get-AzNetworkWatcher -Name NetworkWatcher*

Name : NetworkWatcher_westcentralus1

Id :

/subscriptions/bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb/resourceGroups/NetworkWatcherRG/providers/Microsoft.Network
/networkWatchers/NetworkWatcher_westcentralus1

Etag : W/"ac624778-0214-49b9-a04c-794863485fa6"

Location : westcentralus

Tags :

ProvisioningState : Succeeded

Name : NetworkWatcher_westcentralus2

Id :

/subscriptions/bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb/resourceGroups/NetworkWatcherRG/providers/Microsoft.Network
/networkWatchers/NetworkWatcher_westcentralus2

Etag : W/"ac624778-0214-49b9-a04c-794863485fa6"

Location : westcentralus

Tags :

ProvisioningState : Succeeded

Gets the Network Watchers that start with "NetworkWatcher"

RELATED LINKS

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

New-AzNetworkWatcher

Get-AzNetworkWatcher

Remove-AzNetworkWatcher

Get-AzNetworkWatcherNextHop

Get-AzNetworkWatcherSecurityGroupView

Get-AzNetworkWatcherTopology

Start-AzNetworkWatcherResourceTroubleshooting

New-AzNetworkWatcherPacketCapture

New-AzPacketCaptureFilterConfig

Get-AzNetworkWatcherPacketCapture

Remove-AzNetworkWatcherPacketCapture

Stop-AzNetworkWatcherPacketCapture

New-AzNetworkWatcherProtocolConfiguration

Test-AzNetworkWatcherIPFlow

Test-AzNetworkWatcherConnectivity

Stop-AzNetworkWatcherConnectionMonitor

Start-AzNetworkWatcherConnectionMonitor

Set-AzNetworkWatcherConnectionMonitor

Set-AzNetworkWatcherConfigFlowLog

Remove-AzNetworkWatcherConnectionMonitor

New-AzNetworkWatcherConnectionMonitor
Get-AzNetworkWatcherTroubleshootingResult
Get-AzNetworkWatcherReachabilityReport
Get-AzNetworkWatcherReachabilityProvidersList
Get-AzNetworkWatcherFlowLogStatus
Get-AzNetworkWatcherConnectionMonitorReport
Get-AzNetworkWatcherConnectionMonitor