



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

PS: \>Get-HELP Get-AzNetworkWatcherFlowLog -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-AzNetworkWatcherFlowLog

SYNOPSIS

Gets a flow log resource or a list of flow log resources in the specified subscription and region.

SYNTAX

```

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

```

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

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

Get-AzNetworkWatcherFlowLog [-DefaultProfile

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

<System.String>]

-NetworkWatcher <Microsoft.Azure.Commands.Network.Models.PSNetworkWatcher> [<CommonParameters>]

Get-AzNetworkWatcherFlowLog [-DefaultProfile

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

<System.String>

[<CommonParameters>]

DESCRIPTION

Gets a flow log resource or a list of flow log resources in the specified subscription and region.

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 flow log name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? true

-NetworkWatcher <Microsoft.Azure.Commands.Network.Models.PSNetworkWatcher>

The network watcher resource.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-NetworkWatcherName <System.String>

The name of network watcher.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the network watcher resource group.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

Resource ID.

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

Microsoft.Azure.Commands.Network.Models.PSNetworkWatcher

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSFlowLogResource

NOTES

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

Get-AzNetworkWatcherFlowLog -Location eastus -Name ptest

```
Name                                : ptest Id                                :  
/subscriptions/bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb/resourceGroups/NetworkWatcherRG/provid  
ers/Microsoft.Network/networkWatchers/NetworkWatcher_eastus/FlowLogs/ptest Etag          :  
W/"f6047360-d797-4ca6-a9ec-28b5aec5c768"  
ProvisioningState                   : Succeeded Location                       : eastus TargetResourceId       :  
/subscriptions/56abfbd6-ec72-4ce9-831f-bc2b6f2c5505/resourceGroups/MyFlowLog/provider  
rs/Microsoft.Network/networkSecurityGroups/MyNSG  
StorageId                           :  
/subscriptions/56abfbd6-ec72-4ce9-831f-bc2b6f2c5505/resourceGroups/FlowLogsV2Demo/provider  
s/Microsoft.Storage/storageAccounts/MyStorage Enabled           : True RetentionPolicy       : {  
"Days": 5,  
  "Enabled": true          } Format           : {           "Type": "JSON",  
  "Version": 2              } FlowAnalyticsConfiguration : {  
"networkWatcherFlowAnalyticsConfiguration": {  
  "enabled": true,          "workspaceId": "bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb",  
  
  "workspaceRegion": "eastus",           "workspaceResourceId":  
"/subscriptions/bbbbbbbb-bbbb-bbbb-bbbb-bbbbbbbbbbbb/resourcegr  
oups/flowlogsv2demo/providers/Microsoft.OperationalInsights/workspaces/MyWorkspace",  
  "trafficAnalyticsInterval": 60  
}
```

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

Get-AzNetworkWatcherFlowLog -NetworkWatcherName nw1 -ResourceGroupName myresourcegroup

RELATED LINKS

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

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
New-AzNetworkWatcherFlowLog
Set-AzNetworkWatcherFlowLog
Remove-AzNetworkWatcherFlowLog