



Windows PowerShell Get-Help on Cmdlet 'New-AzOperationalInsightsWindowsPerformanceCounterDataSource'

PS:\>Get-HELP New-AzOperationalInsightsWindowsPerformanceCounterDataSource -Full

NAME

New-AzOperationalInsightsWindowsPerformanceCounterDataSource

SYNOPSIS

Adds Windows performance counter data source for connected computers that run the Windows operating system.

SYNTAX

```
New-AzOperationalInsightsWindowsPerformanceCounterDataSource [-ResourceGroupName] <System.String>
[-WorkspaceName] <System.String> [-Name] <System.String>
[-ObjectName] <System.String> [-CounterName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-InstanceName <System.String>] [-IntervalSeconds <System.Int32>]
[-UseLegacyCollector] [-Confirm] [-WhatIf] [<CommonParameters>]
```



```
New-AzOperationalInsightsWindowsPerformanceCounterDataSource [-Workspace]
<Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace> [-Name] <System.String>
[-ObjectName] <System.String> [-CounterName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-InstanceName <System.String>] [-IntervalSeconds <System.Int32>]
```

[-UseLegacyCollector] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The New-AzOperationalInsightsWindowsPerformanceCounterDataSource cmdlet adds a Windows performance counter data source for connected computers that run the Windows operating system.

PARAMETERS

-CounterName <System.String>

Specifies the name of a counter.

Required? true

Position? 5

Default value None

Accept pipeline input? True (ByPropertyName)

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

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false

Position? named

Default value False
Accept pipeline input? False
Accept wildcard characters? false

-InstanceName <System.String>

Specifies an instance name.

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

-IntervalSeconds <System.Int32>

Specifies the interval of collection.

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

-Name <System.String>

Specifies a name for the data source.

Required? true
Position? 3
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ObjectName <System.String>

Specifies the name of an object.

Required? true
Position? 4
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group that contains computers.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-UseLegacyCollector <System.Management.Automation.SwitchParameter>

Use legacy collector or the default collector.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Workspace <Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace>

Specifies a workspace in which this cmdlet operates.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-WorkspaceName <System.String>

Specifies the name of a workspace in which this cmdlet operates.

Required? true

Position? 2

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

Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace

System.String

System.Int32

OUTPUTS

Microsoft.Azure.Commands.OperationalInsights.Models.PSDataSource

NOTES

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

```
New-AzOperationalInsightsWindowsPerformanceCounterDataSource -ResourceGroupName testrg -WorkspaceName  
LogAnalyticsWorkspace -Name performance1 -ObjectName object  
-CounterName counters
```

Name : performance1

ResourceGroupName : testrg

WorkspaceName : LogAnalyticsWorkspace

ResourceId :

/subscriptions/xxxx-xxxx-xxxx-xxxx-xxxx/resourceGroups/testrg/providers/Microsoft.OperationalInsights/workspaces/LogAnalyticsWorkspace/datasources/performance1

Kind : WindowsPerformanceCounter

Properties :

```
{"objectName":"object","instanceName":"*","intervalSeconds":15,"counterName":"counters","collectorType":"Default"}
```

Add a Windows performance counter data source for connected computers that run the Windows operating system.

RELATED LINKS

Online Version:

<https://learn.microsoft.com/powershell/module/az.operationalinsights/new-azoperationalinsightswindowsperformancecounterdatasource>