



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

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

NAME

New-AzOperationalInsightsAzureActivityLogDataSource

SYNOPSIS

Collect Azure Activity log from given subscription.

SYNTAX

```
New-AzOperationalInsightsAzureActivityLogDataSource [-ResourceGroupName] <System.String> [-WorkspaceName]
<System.String> [-Name] <System.String> [-SubscriptionId]
<System.String> [-BackfillStartTime <System.DateTimeOffset>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
New-AzOperationalInsightsAzureActivityLogDataSource [-Workspace]
<Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace> [-Name] <System.String>
[-SubscriptionId] <System.String> [-BackfillStartTime <System.DateTimeOffset>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The `New-AzOperationalInsightsAzureActivityLogDataSource` cmdlet enables Log Analytics to collect Azure activity log from given subscription.

PARAMETERS

`-BackfillStartTime` <System.DateTimeOffset>

You can choose to backfill logs from a week ago.

Required? false

Position? named

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>

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

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

-ResourceGroupName <System.String>

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

-SubscriptionId <System.String>

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

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

Required?	true
Position?	0

Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-WorkspaceName <System.String>

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>

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.Operationallnsights.Models.PSWorkspace

System.String

System.DateTimeOffset

OUTPUTS

Microsoft.Azure.Commands.Operationallnsights.Models.PSDataSource

NOTES

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

```
New-AzOperationallnsightsAzureActivityLogDataSource -ResourceGroupName testrg -WorkspaceName  
LogAnalyticsworkspace -Name test -SubscriptionId  
0b1f6471-1bf0-4dda-aec3-cb9272f09590
```

Name : test

ResourceGroupName : testrg

WorkspaceName : LogAnalyticsworkspace

ResourceId :

/subscriptions/0b1f6471-1bf0-4dda-aec3-cb9272f09590/resourceGroups/testrg/providers/Microsoft.OperationalInsights/workspaces/LogAnalyticsworkspace/datasources/test

Kind : AzureActivityLog

Properties :

```
{"linkedResourceId":"/subscriptions/0b1f6471-1bf0-4dda-aec3-cb9272f09590/providers/microsoft.insights/eventtypes/management","backfillStartTime":"0001-01-01T00:00:00+00:00"}
```

This command enables Log Analytics to collect Azure activity log from given subscription.

RELATED LINKS

Online

Version:

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