



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzExtensionDataSourceObject'***

***PS:\>Get-HELP New-AzExtensionDataSourceObject -Full***

### NAME

New-AzExtensionDataSourceObject

### SYNOPSIS

Create an in-memory object for ExtensionDataSource.

### SYNTAX

```
New-AzExtensionDataSourceObject -ExtensionName <String> [-ExtensionSetting <Hashtable>] [-InputDataSource  
<String[]>] [-Name <String>] [-Stream <String[]>]  
[<CommonParameters>]
```

### DESCRIPTION

Create an in-memory object for ExtensionDataSource.

### PARAMETERS

-ExtensionName <String>

The name of the VM extension.

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

-ExtensionSetting <Hashtable>

The extension settings.  
The format is specific for particular extension.

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

-InputDataSource <String[]>

The list of data sources this extension needs data from.

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

-Name <String>

A friendly name for the data source.

This name should be unique across all data sources (regardless of type) within the data collection rule.

Required? false  
Position? named  
Default value

Accept pipeline input? false

Accept wildcard characters? false

**-Stream <String[]>**

List of streams that this data source will be sent to.

A stream indicates what schema will be used for this data and usually what table in Log Analytics the data will be sent to.

Required? false

Position? named

Default value

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Monitor.DataCollection.Models.ExtensionDataSource

----- EXAMPLE 1 -----

```
PS C:\>New-AzExtensionDataSourceObject -ExtensionName AzureSecurityLinuxAgent -ExtensionSetting
@{auditLevel='4'; maxQueueSize='1234'} -Name "myExtensionDataSource1"
-Stream "Microsoft-OperationLog"
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/Az.Monitor/new-azextensiondatasourceobject>