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### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzDataLakeAnalyticsDataSource'***

**PS:\>Get-HELP Get-AzDataLakeAnalyticsDataSource -Full**

#### **NAME**

Get-AzDataLakeAnalyticsDataSource

#### **SYNOPSIS**

Gets a Data Lake Analytics data source.

#### **SYNTAX**

```
Get-AzDataLakeAnalyticsDataSource [-Account] <System.String> [-Blob] <System.String> [[-ResourceGroupName]
<System.String>] [-DefaultProfile
```

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

```
[<CommonParameters>]
```

```
Get-AzDataLakeAnalyticsDataSource [-Account] <System.String> [-DataLakeStore] <System.String>
[-ResourceGroupName] <System.String> [-DefaultProfile
```

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

```
[<CommonParameters>]
```

The Get-AzDataLakeAnalyticsDataSource cmdlet gets an Azure Data Lake Analytics data source.

## PARAMETERS

### -Account <System.String>

Specifies the Data Lake Analytics account that this cmdlet gets data sources.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

### -Blob <System.String>

Specifies the name of the Azure Blob Storage data source.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

### -DataLakeStore <System.String>

Specifies the name of the Data Lake Store account.

Required? true

Position? 1

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

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

#### -ResourceGroupName <System.String>

Specifies the resource group name that contains the data source.

Required? false  
Position? 2  
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

System.String

## OUTPUTS

Microsoft.Azure.Commands.DataLakeAnalytics.Models.PSStorageAccountInfo

Microsoft.Azure.Commands.DataLakeAnalytics.Models.PSDataLakeStoreAccountInfo

Microsoft.Azure.Commands.DataLakeAnalytics.Models.AdlDataSource

## NOTES

----- Example 1: Get a data source from an account -----

```
Get-AzDataLakeAnalyticsDataSource -AccountName "ContosoAdlA" -DataLakeStore "ContosoAdls"
```

This command gets a Data Lake Store data source named ContosoAdls from a Data Lake Analytics account.

Example 2: Get the list of Data Lake Store accounts in a Data Lake Analytics account

```
Get-AzDataLakeAnalyticsDataSource -AccountName "ContosoAdlA"
```

This command gets all Data Lake Store accounts from a Data Lake Analytics account.

## RELATED LINKS

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

Add-AzDataLakeAnalyticsDataSource

Remove-AzDataLakeAnalyticsDataSource

Set-AzDataLakeAnalyticsDataSource