



Windows PowerShell Get-Help on Cmdlet 'Test-AzDataLakeStoreItem'

PS:\>Get-HELP Test-AzDataLakeStoreItem -Full

NAME

Test-AzDataLakeStoreItem

SYNOPSIS

Tests the existence of a file or folder in Data Lake Store.

SYNTAX

```
Test-AzDataLakeStoreItem [-Account] <System.String> [-Path]
<Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStorePathInstance> [[-PathType] {Any | File |
Folder}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Test-AzDataLakeStoreItem cmdlet tests the existence of a file or folder in Data Lake Store.

-Account <System.String>

Specifies the name of the Data Lake Store account.

Required? true

Position? 0

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

-Path <Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStorePathInstance>

Specifies the Data Lake Store path of the item to test, starting with the root directory (/).

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PathType <Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStoreEnums+PathType>

Specifies the type of item to test. The acceptable values for this parameter are: - Any

- File

- Folder

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

Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStorePathInstance

Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStoreEnums+PathType

OUTPUTS

System.Boolean

NOTES

----- Example 1: Test a file -----

```
Test-AzDataLakeStoreItem -AccountName "ContosoADL" -Path "/MyFiles/Test.csv"
```

This command tests whether the file Test.csv exists in the ContosoADL account.

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

```
Test-AzDataLakeStoreItem -Account 'ContosoADL' -Path '/MyFiles/Test.csv' -PathType Any
```

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datalakestore/test-azdatalakestoreitem>

Export-AzDataLakeStoreItem

Get-AzDataLakeStoreItem

Import-AzDataLakeStoreItem

Join-AzDataLakeStoreItem

Move-AzDataLakeStoreItem

Remove-AzDataLakeStoreItem