



Windows PowerShell Get-Help on Cmdlet 'Set-AzDataLakeStoreAccount'

PS:\>Get-HELP Set-AzDataLakeStoreAccount -Full

NAME

Set-AzDataLakeStoreAccount

SYNOPSIS

Modifies a Data Lake Store account.

SYNTAX

```
Set-AzDataLakeStoreAccount [-Name] <System.String> [[-DefaultGroup] <System.String>] [[-Tag]
<System.Collections.Hashtable>] [[-ResourceGroupName] <System.String>]
                                                                    [[-TrustedIdProviderState]
<System.Nullable`1[Microsoft.Azure.Management.DataLake.Store.Models.TrustedIdProviderState]>] [[-FirewallState]
{Enabled | Disabled}]
                                                                    [-AllowAzureIpsState {Enabled
                                                                    | Disabled}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-KeyVersion
<System.String>] [-Tier {Consumption | Commitment1TB | Commitment10TB | Commitment100TB | Commitment500TB |
Commitment1PB | Commitment5PB}] [<CommonParameters>]
```

DESCRIPTION

The Set-AzDataLakeStoreAccount cmdlet modifies a Data Lake Store account.

PARAMETERS

-AllowAzureIpState

<System.Nullable`1[Microsoft.Azure.Management.DataLake.Store.Models.FirewallAllowAzureIpsState]>

Optionally allow/block Azure originating IPs through the firewall.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DefaultGroup <System.String>

Specifies the ID of an AzureActive Directory group. This group is the default group for files and folders that you create.

Required? false

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

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-FirewallState <System.Nullable`1[Microsoft.Azure.Management.DataLake.Store.Models.FirewallState]>

Optionally enable or disable existing firewall rules.

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

-KeyVersion <System.String>

If the encryption type is User assigned, the user can rotate their key version with this parameter.

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

-Name <System.String>

Specifies the name of a Data Lake Store account.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the Data Lake Store account to modify.

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

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Specifies tags as key-value pairs. You can use tags to identify a Data Lake Store account from other Azure resources.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Tier <System.Nullable`1[Microsoft.Azure.Management.DataLake.Store.Models.TierType]>

The desired commitment tier for this account to use.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-TrustedIdProviderState

<System.Nullable`1[Microsoft.Azure.Management.DataLake.Store.Models.TrustedIdProviderState]>

Optionally enable or disable the existing trusted ID providers.

Required? false

Position? 3

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

System.Collections.Hashtable

System.Nullable`1[[Microsoft.Azure.Management.DataLake.Store.Models.TrustedIdProviderState,
Microsoft.Azure.Management.DataLake.Store, Version=2.0.0.0,
Culture=neutral, PublicKeyToken=31bf3856ad364e35]]

System.Nullable`1[[Microsoft.Azure.Management.DataLake.Store.Models.FirewallState,
Microsoft.Azure.Management.DataLake.Store, Version=2.0.0.0, Culture=neutral,
PublicKeyToken=31bf3856ad364e35]]

System.Nullable`1[[Microsoft.Azure.Management.DataLake.Store.Models.TierType,
Microsoft.Azure.Management.DataLake.Store, Version=2.0.0.0, Culture=neutral,
PublicKeyToken=31bf3856ad364e35]]

System.Nullable`1[[Microsoft.Azure.Management.DataLake.Store.Models.FirewallAllowAzureIpsState,
Microsoft.Azure.Management.DataLake.Store, Version=2.0.0.0,
Culture=neutral, PublicKeyToken=31bf3856ad364e35]]

OUTPUTS

Microsoft.Azure.Commands.DataLakeStore.Models.PSDataLakeStoreAccount

NOTES

----- Example 1: Add a tag to an account -----

```
Set-AzDataLakeStoreAccount -Name "ContosoADL" -Tag @{"stage"="production"}
```

This command adds the specified tag to the Data Lake Store account named ContosoADL.

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

```
Set-AzDataLakeStoreAccount -FirewallState Enabled -Name 'ContosoADL'
```

RELATED LINKS

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

Get-AzDataLakeStoreAccount

New-AzDataLakeStoreAccount

Remove-AzDataLakeStoreAccount

Test-AzDataLakeStoreAccount