



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

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

#### NAME

New-AzDataShare

#### SYNOPSIS

Creates a azure data share.

#### SYNTAX

```
New-AzDataShare -AccountName <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description  
<System.String>] -Name <System.String> -ResourceGroupName <System.String> [-TermsOfUse <System.String>]  
[-Confirm] [-WhatIf] [<CommonParameters>]
```

#### DESCRIPTION

The New-AzDataShare cmdlet creates a data share within a specified azure data share account by providing the resource group name, account name, share name and share

kind. Description and terms of use are optional parameters that can be set while creating the data share.

## PARAMETERS

-AccountName <System.String>

Azure data share account name

Required? true

Position? named

Default value None

Accept pipeline input? False

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

-Description <System.String>

Description of azure data share

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Azure data share name

Required? true

Position? named

Default value           None  
Accept pipeline input?   False  
Accept wildcard characters? false

**-ResourceGroupName <System.String>**

The resource group name of the azure data share account

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

**-TermsOfUse <System.String>**

Terms of use for azure data share

Required?           false  
Position?           named  
Default value       None  
Accept pipeline input?   False  
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>**

Shows what would happen if the cmdlet runs. The cmdlet is not run.

|                             |       |
|-----------------------------|-------|
| 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

None

#### OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataShare.Models.PSDataShare

#### NOTES

----- Example 1 : Create a data share -----

```
New-AzDataShare -ResourceGroupName "ADS" -AccountName "WikiAdsAccount" -Name "AdsShare" -Description
"Example of description" -TermsOfUse "This should not be shared"
```

Name : AdsShare

Id :

/subscriptions/f3ead1ff-d0ab-4cf4-9a5a-86f1661d4685/resourceGroups/ADS/providers/Microsoft.DataShare/accounts/WikiAdsAccount/shares/AdsShare

Type : Microsoft.DataShare/shares

CreatedAt : 6/11/2019 12:00:00 AM

CreatedBy : Contoso ADS

ShareKind : CopyBased

Description : Example of description

ProvisioningState : Succeeded

Terms : This should not be shared

This command creates a data share named AdsShare of kind CopyBased in data share account WikiAdsAccount under resource group ADS with description and terms of use.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datashare/new-azdatashare>