



Windows PowerShell Get-Help on Cmdlet 'Get-AzDataShareDataSetMapping'

PS:\>Get-HELP Get-AzDataShareDataSetMapping -Full

NAME

Get-AzDataShareDataSetMapping

SYNOPSIS

Gets information about dataset mappings in share subscription

SYNTAX

```
Get-AzDataShareDataSetMapping -AccountName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Name <System.String>] -ResourceGroupName <System.String> -ShareSubscriptionName <System.String>
[<CommonParameters>]
```

```
Get-AzDataShareDataSetMapping [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-ResourceId
<System.String>
[<CommonParameters>]
```

The `Get-AzDataShareDataSetMapping` cmdlet gets information about a particular dataset mapping if the name is specified. Otherwise, it gets information about all the dataset mappings in a share subscription.

PARAMETERS

`-AccountName <System.String>`

The name of the Azure storage account that is the source of the data being shared.

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

`-Name <System.String>`

Azure data set mapping name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name of azure data share account.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

The resource id of the azure data set mapping.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ShareSubscriptionName <System.String>

Azure data share subscription name.

Required? true

Position? named

Default value None

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

System.String

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataShare.Models.PSDataShareDataSetMapping

NOTES

----- Example 1 -----

```
Get-AzDataShareDataSetMapping -ResourceGroupName "ADS" -AccountName "WikiAdsAccount"
-ShareSubscriptionName "WikiADS"
```

ContainerName : testing

Prefix : providercontainer

DataSetId : 372899d4-5e67-4c85-bc60-21168b484424

ResourceGroup : ADS

SubscriptionId : 4834da9b-787a-44f6-ae81-60707ab8c957

StorageAccount : storageaccount

DataSetMappingStatus : Ok

Id :

/subscriptions/4834da9b-787a-44f6-ae81-60707ab8c957/resourceGroups/ADS/providers/Microsoft.DataShare/accounts/WikiAdsAccount/shareSubscriptions/

WikiADS/dataSetMappings/dsm

Name : dsm

Type : Microsoft.DataShare/DataSetMappings

This command displays information about all dataset mappings in the share subscription.

RELATED LINKS

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