



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

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

NAME

Get-AzDataBoxEdgeStorageContainer

SYNOPSIS

Gets the containers for an Edge Storage account on a device.

SYNTAX

```
Get-AzDataBoxEdgeStorageContainer [-ResourceGroupName] <System.String> [-DeviceName] <System.String>
[-EdgeStorageAccountName] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzDataBoxEdgeStorageContainer [-ResourceGroupName] <System.String> [-DeviceName] <System.String>
[-EdgeStorageAccountName] <System.String> [-Name] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzDataBoxEdgeStorageContainer [[-Name] <System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
```

-EdgeStorageAccountObject

<Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeStorageAccount> [<CommonParameters>]

Get-AzDataBoxEdgeStorageContainer [-ResourceId] <System.String> [-DefaultProfile

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

[<CommonParameters>]

DESCRIPTION

The Get-AzDataBoxEdgeStorageContainer cmdlet gets the storage container for an Edge Storage account on a Data Box Edge device. You can specify the name as a parameter in the cmdlet to fetch the details of a specific storage container.

PARAMETERS

-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

-DeviceName <System.String>

Device Name

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-EdgeStorageAccountName <System.String>

Provide existing EdgeStorageAccount's Name

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-EdgeStorageAccountObject

<Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeStorageAccount>

Provide existing EdgeStorageAccount Object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Name of the EdgeStorageContainer

Required? true

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

Required? true

Position? 0

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

-ResourceId <System.String>

Azure ResourceId

Required? true
Position? 0
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.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeStorageAccount

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeStorageContainer

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

```
Get-AzDataBoxEdgeStorageContainer -ResourceGroupName resourceGroupName -DeviceName db-edge
-EdgeStorageAccountName edgestorageaccount1 -Name container1
```

Name	DataFormat	Status	EdgeStorageAccountName	DeviceName	ResourceGroupName
container1	BlockBlob	Ok	edgestorageaccount1	db-edge	resourceGroupName

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

```
Get-AzDataBoxEdgeStorageContainer -ResourceGroupName resourceGroupName -DeviceName db-edge
-EdgeStorageAccountName edgestorageaccount1
```

Name	DataFormat	Status	EdgeStorageAccountName	DeviceName	ResourceGroupName
container1	BlockBlob	Ok	edgestorageaccount1	db-edge	resourceGroupName
container2	BlockBlob	Ok	edgestorageaccount1	db-edge	resourceGroupName

----- Example 3 -----

Name	DataFormat	Status	EdgeStorageAccountName	DeviceName	ResourceGroupName
-----	-----	-----	-----	-----	-----
container1	BlockBlob	Ok	edgestorageaccount1	db-edge	resourceGroupName
container2	BlockBlob	Ok	edgestorageaccount1	db-edge	resourceGroupName
container4	BlockBlob	Ok	edgestorageaccount2	db-edge	resourceGroupName
container5	BlockBlob	Ok	edgestorageaccount2	db-edge	resourceGroupName

RELATED LINKS

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