



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

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

NAME

Get-AzDataBoxEdgeStorageAccount

SYNOPSIS

Gets the Edge Storage accounts on the device.

SYNTAX

```
Get-AzDataBoxEdgeStorageAccount [-ResourceGroupName] <System.String> [-DeviceName] <System.String>
[-DefaultProfile]

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

[<CommonParameters>]
```

```
Get-AzDataBoxEdgeStorageAccount [-ResourceGroupName] <System.String> [-DeviceName] <System.String> [-Name]
<System.String> [-DefaultProfile]

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

[<CommonParameters>]
```

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

```

-DeviceObject      <Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeDevice>
[<CommonParameters>]

Get-AzDataBoxEdgeStorageAccount [-DefaultProfile

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

<System.String> [<CommonParameters>]

```

DESCRIPTION

The Get-AzDataBoxEdgeStorageAccount cmdlet gets the Edge Storage accounts available on a Data Box Edge device. You can specify the Name as a parameter in the cmdlet to get the information of a specific Edge Storage account.

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

-DeviceObject <Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeDevice>

Please provide corresponding device object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Resource Name

Required? true

Position? 2

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? named

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.PSDataBoxEdgeDevice

OUTPUTS

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

NOTES

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

```
Get-AzDataBoxEdgeStorageAccount -ResourceGroupName rgpName -DeviceName db-edge -Name
edgestorageaccount1
```

DeviceName	ResourceGroupName		
-----	-----		-----
edgestorageaccount1	2	OK	https://edgestorageaccount1.blob.db-edge.microsoftdatabox.com/
cloudstorageaccount1	db-edge	rgpName	

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

Get-AzDataBoxEdgeStorageAccount -ResourceGroupName rgpName -DeviceName db-edge

Name	ContainerCount	Status	BlobEndpoint	CloudStorageAccountName
DeviceName	ResourceGroupName			
-----	-----			-----
edgestorageaccount1	2	OK	https://edgestorageaccount1.blob.db-edge.microsoftdatabox.com/	
cloudstorageaccount1	db-edge	rgpName		
edgestorageaccount2	0	OK	https://edgestorageaccount2.blob.db-edge.microsoftdatabox.com/	
cloudstorageaccount2	db-edge	rgpName		

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

Get-AzDataBoxEdgeDevice -ResourceGroupName rgpName -Name db-edge | Get-AzDataBoxEdgeStorageAccount

Name	ContainerCount	Status	BlobEndpoint	CloudStorageAccountName
DeviceName	ResourceGroupName			
-----	-----			-----
edgestorageaccount1	2	OK	https://edgestorageaccount1.blob.db-edge.microsoftdatabox.com/	
cloudstorageaccount1	db-edge	rgpName		
edgestorageaccount2	0	OK	https://edgestorageaccount2.blob.db-edge.microsoftdatabox.com/	

cloudstorageaccount2 db-edge rgpName

----- Example 4 -----

Get-AzDataBoxEdgeStorageAccount -DeviceObject \$dbEdge

Name	ContainerCount	Status	BlobEndpoint	CloudStorageAccountName
DeviceName	ResourceGroupName			
-----	-----	-----	-----	-----
edgestorageaccount1	2	OK	https://edgestorageaccount1.blob.db-edge.microsoftdatabox.com/	
cloudstorageaccount1	db-edge	rgpName		
edgestorageaccount2	0	OK	https://edgestorageaccount2.blob.db-edge.microsoftdatabox.com/	
cloudstorageaccount2	db-edge	rgpName		

RELATED LINKS

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