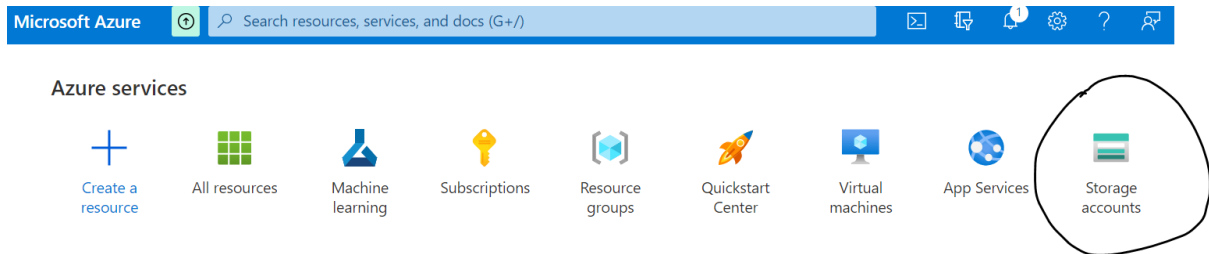
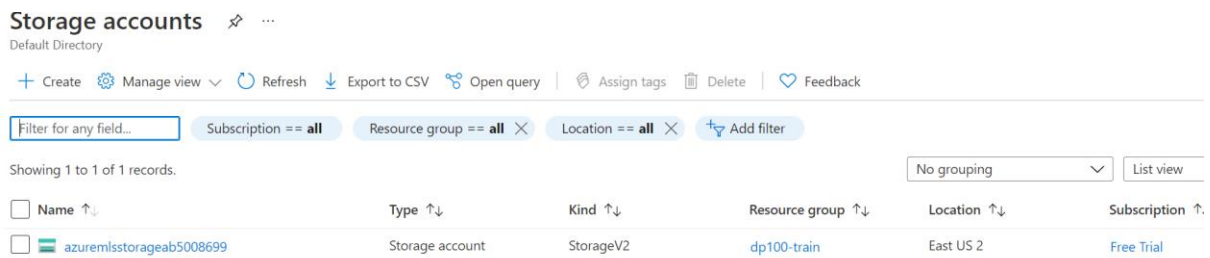


# Create a Storage Container

- From Resources select Storage container



- Create New Storage Container



- Azure, by default creates storage account with ML workspace to save notebooks, experiment and other details.

## Create a storage account

Basics   Advanced   Networking   Data protection   Tags   Review + create

Subscription \* Free Trial

Resource group \* azuretraining [Create new](#)

Instance details

If you need to create a legacy storage account type, please click [here](#).

Storage account name ⓘ \* azuremlstacc001

Region ⓘ \* (US) East US

- Storage Account is created

## azuremlstacc001\_1623334675802 | Overview

Deployment

Search (Ctrl+/) << Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

We'd love your feedback! →  
resource group: [azuretraining](#)

Deployment details (Download)

Resource	Type	Status	Operation details
✓ azuremlstacc001/default	Microsoft.Storage/stor...	OK	<a href="#">Operation details</a>
✓ azuremlstacc001/default	Microsoft.Storage/stor...	OK	<a href="#">Operation details</a>
✓ azuremlstacc001	Microsoft.Storage/stor...	OK	<a href="#">Operation details</a>

Next steps

[Go to resource](#)

- Click on Container and add data

azuremlstacc001 | Containers

Storage account

Search (Ctrl+/) << + Container Change access level Restore containers Refresh Delete

Search containers by prefix

Show deleted contain

Name	Last modified	Public access level	Lease state
<input type="checkbox"/> \$logs	6/10/2021, 7:48:44 PM	Private	Available

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage Explorer (preview)

Data storage

Containers

- We are adding Titanic data from Kaggle
- Upload train.csv

Home > [azuremlstacc001\\_1623334675802](#) > [azuremlstacc001](#)

azuresdkblob

Container

Search (Ctrl+/) << Upload Change access level Refresh Delete Change tier

Authentication method: Access key (Switch to Azure AD User Account)  
Location: azuresdkblob

Search blobs by prefix (case-sensitive)

Add filter

Settings

Shared access signature

Access policy

Properties

Metadata

Advanced

Authentication type  
Azure AD user account **Account key**

Blob type  
Block blob

☒ Upload .vhd files as page blobs (recommended)

Block size  
4 MB

Access tier  
Hot (Inferred)

Upload to folder

- Uploaded train.csv in train\_data folder. Folder is created from container option, which ask where to store data. Create folder if needed.

**azuresdkblob** ...

Container

Search (Ctrl+/) <<

Upload | Change access level | Refresh | Delete | Change tier | Acquire lease | Break lease

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Shared access signature

Access policy

Properties

Metadata

Authentication method: Access key ([Switch to Azure AD User Account](#))

Location: [azuresdkblob](#) / train\_data

Search blobs by prefix (case-sensitive)  ☐ SI

Add filter

Name	Modified	Access tier	Blob type	Size
<input type="checkbox"/> [...]				
<input type="checkbox"/> train.csv	6/10/2021, 7:56:19 PM	Hot (Inferred)	Block blob	59.76 KiB

- Register datastore using code: step2\_Register Datastore
- Once completed check the datastore in ML\_studio

Automated ML

Designer

Assets

Datasets

Experiments

Pipelines

Models

Endpoints

Manage

Compute

Environments (preview)

**Datastores**

Datastores

+ New datastore | Refresh | Unregister | Set as default datastore

Name	Type	Storage account name
<b>azure_sdk_datastore</b>	Azure Blob Storage	azuresdkblob
<a href="#">workspaceblobstore (Default)</a>	Azure Blob Storage	azuremlstorageab5008699
<a href="#">workspacefilestore</a>	Azure file share	azuremlstorageab5008699