

# Azure Trailblazer Academy Azure Storage Lab

## Overview

### Store Data in Azure

---

Blob storage is optimized for storing massive amounts of unstructured data. Unstructured data is data that doesn't adhere to a particular data model or definition, such as text or binary data. Azure Data Lake Storage Gen2 (ADLSGen2) offers a hierarchical file system as well as the advantages of Blob storage for Big Data Hadoop needs.

#### Labs:

- [Lab-1: How to load backup files into Blob Storage?](#)
- [Lab-2: How to load structure and unstructured files into Data Lake Storage?](#)

### Sharing Files between the organizations

---

Share structured and unstructured data from multiple Azure data stores with other organizations in just a few clicks. There's no infrastructure to set up or manage, no SAS keys are required, and sharing is all code-free. You control data access and set terms of use aligned with your enterprise policies. Use snapshot-based sharing to copy data from the data provider, or use in-place sharing to refer to data in the provider's account.

#### Labs:

- [Lab-3: How to share Files between the organizations?](#)

### Lab-1: How to load backup files into Blob Storage?

---

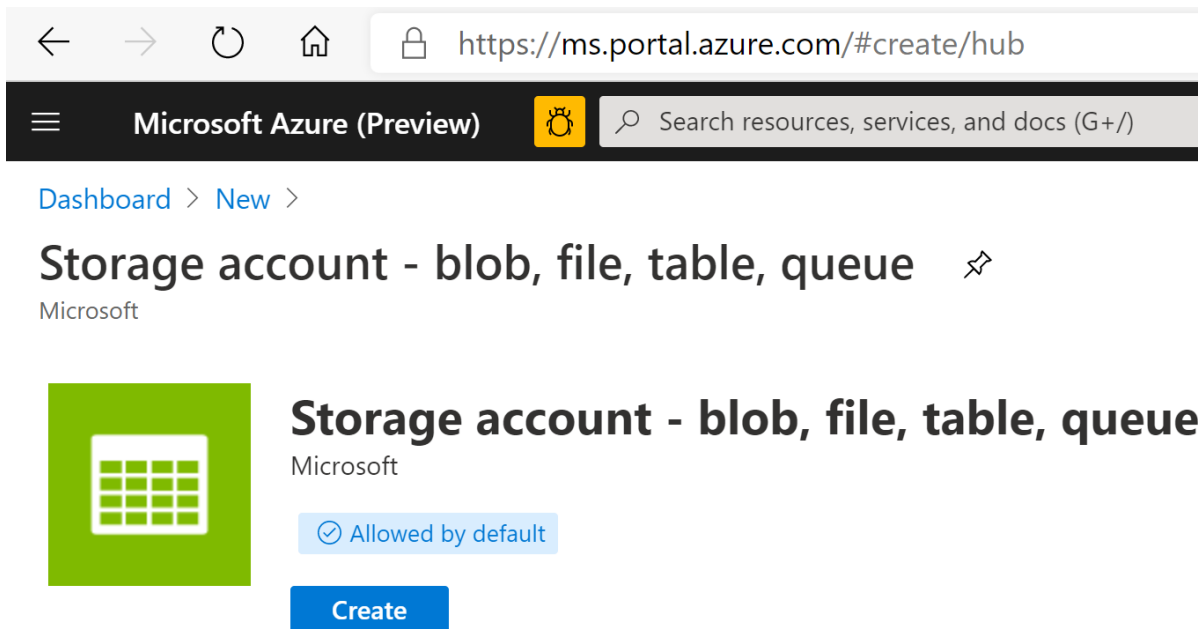
- this lab will provide an experience to load database backup, file system image files and log files to the blob storage in Azure. This is very essential to the day to day business operations.

#### Tasks:

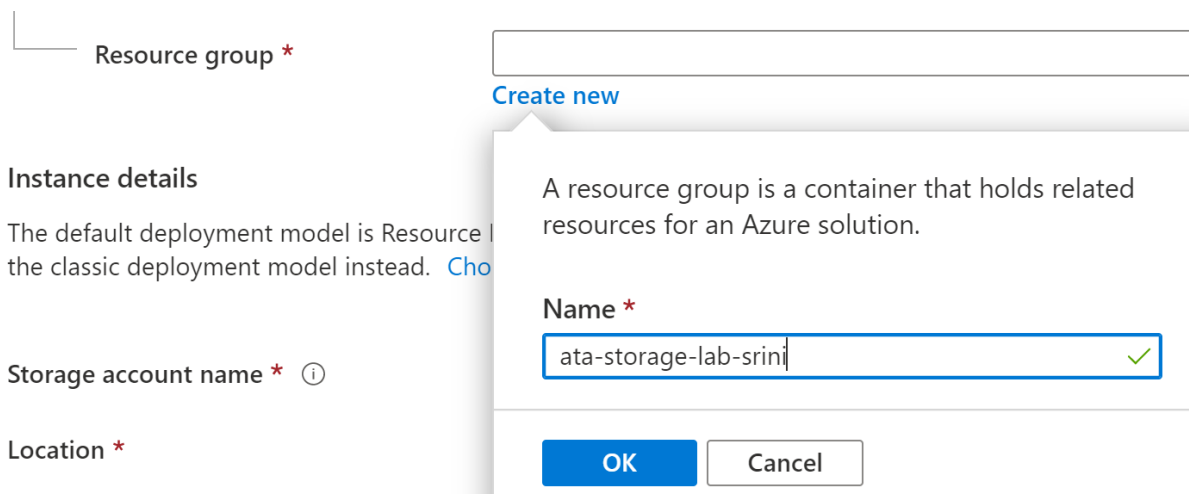
- [Task-1: Create Storage account](#)
- [Task-2: Create a container](#)
- [Task-3: Upload image file to Blob container](#)

## Task-1: Create Storage account

1. Login to Azure Portal (<https://portal.azure.com>)
  - Select "create a resource".
  - select "Storage accounts" service.
  - Click on 'create' button.



2. Create a new resource group.
  - Select 'Create new' under 'Resource group' section.
  - Enter "ata-storage-lab-<YourName>-rg"



3. Enter the following information.
  - Storage account name: Enter 'atastorageblob<YourName>'

- Location: Select 'East US' as the region
- Leave defaults for the rest
- Select 'Review + create' button.
- Make sure you have completed all the entries high lighted in the diagram. It completes the validation checks.

[Dashboard](#) > [New](#) > [Storage account - blob, file, table, queue](#) >

## Create storage account

### Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription \*

Resource group \*

[Create new](#)

### Instance details

The default deployment model is Resource Manager, which supports the latest Azure features. You may choose to deploy using the classic deployment model instead. [Choose classic deployment model](#)

Storage account name \*

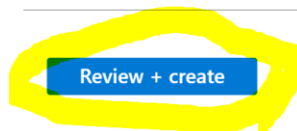
Location \*

Performance ☒ Standard ☐ Premium

Account kind

Replication

Access tier (default) ☐ Cool ☒ Hot



[< Previous](#) [Next : Networking >](#)

4. Select 'Create' button.
- Make sure you have the green check mark next to 'Validation Passed'. You are good to create the blob storage! Hit the
  - Click on 'Create' button.
  - Wait till you see 'Your deployment is complete'.
  - Select 'go to resource' button when you see it.

Search (Ctrl+ /)

Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

We'd love your feedback! →

✓ Your deployment is complete

Deployment name: Microsoft.StorageAccount-...  
Subscription: [Microsoft Azure Internal Consumption](#)  
Resource group: [ata-storage-lab-srini-rg](#)

Deployment details (Download)

Next steps

Go to resource

## Task-2: Create a container

1. Select the 'containers' link from the available storage options in the middle of the page.

Dashboard > Microsoft.StorageAccount-... | Overview

atastorageblobsrini  
Storage account

Search (Ctrl+ /)

Open in Explorer Move Refresh Delete Feedback

Available

Classic alerts in Azure Monitor is announced to retire in 2021, it is recommended that you upgrade your classic alerts to ARM storage accounts. [See Continue alerting with ARM storage accounts.](#)

Resource group (change)	: ata-storage-lab-srini-rg	Performance
Status	: Primary: Available, Secondary: Available	Replication
Location	: East US, West US	Account key
Subscription (change)	: <a href="#">Microsoft Azure Internal Consumption</a>	
Subscription ID	: [REDACTED]	
Tags (change)	: <a href="#">Click here to add tags</a>	


Containers  
Scalable, cost-effective storage for unstructured data  
[Learn more](#)

File shares  
Serverless SMB file shares  
[Learn more](#)

2. Create a new container.
- Select the 'plus' sign next to container to add a new container

- 'New container' window pops up and enter the name 'atablob-<yourname>'

[Dashboard](#) > [Microsoft.StorageAccount-20200604094737 | Overview](#) >


**atastorageblobsrini** | Containers

Storage account

<<
+ Container
🔒 Change access level
🔄 Refresh
🗑️ Delete

Overview

Activity log

Access control (IAM)

Tags

Name
<input type="checkbox"/> atablobsrini

### Task-3: Upload image files to Blob container


1. Access Storage Explorer.
- Select the 'Storage Explorer(preview)' from the left blade.
  - Select the created blob container.
  - Select upload button.
  - Browse the local data and upload an image.

## Upload blob

×

atablobsrini/

**Files** ⓘ
 



☐ Overwrite if files already exist

∨ Advanced

Upload

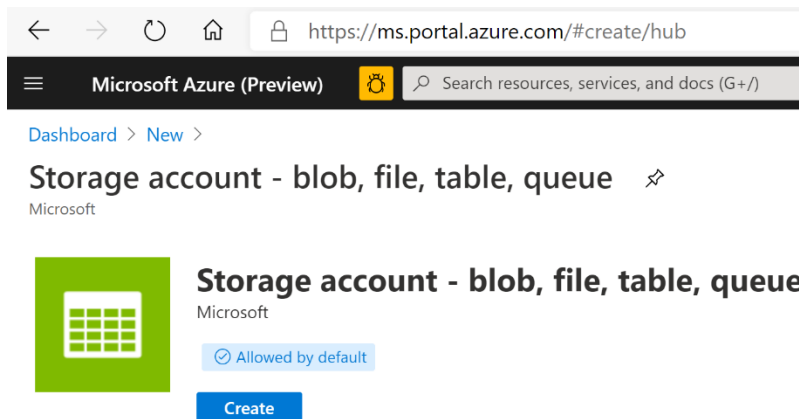
- You have successfully created the blob storage and uploaded the image files!!

# Lab-2: How to load structure and unstructured files into Data Lake Storage?

- This lab provides an experience to load structured and unstructured data files into the data lake store for big data analysis. This provides advantage over Hadoop systems by separating the storage from compute while providing a better durability without having to store 3 copies of the same data.
- [Task-1: Create Azure Data Lake Storage Gen2](#)
- [Task-2: Create a container](#)
- [Task-3: Upload a folder to the Datalake](#)

## Task-1: Create Azure Data Lake Storage Gen2 (hierarchical enabled)

1. Login to Azure Portal (<https://portal.azure.com>).
  - Select "create a resource" and select "Storage accounts" service.
  - Click on 'create' button.



2. Enter the following Information to create the Data Lake Storage
  - Resource group: Select "ata-storage-lab-<YourName>-rg".
  - Storage account name: Enter 'atastorageadls2<YourName>' format.
  - Location: Select 'East US' as the region.
  - Leave defaults for the rest.
  - Select the 'Networking' button.
  - Make sure you have completed all the entries high lighted in the diagram. All the above steps are similar to the blob storage creation but you need select 'Networking' to turn on the hierarchical feature.

## Create storage account

### Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

#### Subscription \*

Microsoft Azure Internal Consumption (47680419-df0e-49c0-9fa0-a9da69c... ▼

#### Resource group \*

ata-storage-lab-srini-rg ▼

[Create new](#)

### Instance details

The default deployment model is Resource Manager, which supports the latest Azure features. You may choose to deploy using the classic deployment model instead. [Choose classic deployment model](#)

#### Storage account name \* ⓘ

atastorageadlsgen2srini ✓

#### Location \*

(US) East US ▼

#### Performance ⓘ

☒ Standard ☐ Premium

#### Account kind ⓘ

StorageV2 (general purpose v2) ▼

#### Replication ⓘ

Read-access geo-redundant storage (RA-GRS) ▼

#### Access tier (default) ⓘ

☐ Cool ☒ Hot

[Review + create](#)

[< Previous](#)

[Next : Networking >](#)

### 3. Networking Options:

- Leave the defaults and select the 'Advanced' button
- Advanced Options:
- Enable the 'hierarchical' option under ADLSGen2 option and select 'Review + Create' button.

## Create storage account

Basics Networking Advanced Tags Review + create

### Security

Secure transfer required ⓘ ☐ Disabled ☒ Enabled

### Azure Files

Large file shares ⓘ ☐ Disabled ☐ Enabled

❗ The current combination of storage account kind, performance, replication and location does not support large file shares.

### Data protection

Blob soft delete ⓘ ☐ Disabled ☐ Enabled

❗ Data protection and hierarchical namespace cannot be enabled simultaneously.

File share soft delete ⓘ ☒ Disabled ☐ Enabled

Versioning ⓘ ☐ Disabled ☐ Enabled

❗ The current combination of subscription, storage account kind, performance, replication and location does not support versioning.

### Data Lake Storage Gen2

Hierarchical namespace ⓘ ☐ Disabled ☒ Enabled

NFS v3 ⓘ ☐ Disabled ☐ Enabled

❗ Sign up is currently required to utilize the NFS v3 feature on a per-subscription basis. [Sign up for NFS v3](#) ↗

Review + create

< Previous

Next : Tags >

#### 4. Select 'Create' button.

- Make sure you have the green check mark next to 'Validation Passed'. You are good to create the Data Lake Storage!
- Click on the 'Create' button.
- Wait till you see 'Your deployment is complete'.
- Select 'go to resource' button when you see it.





Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

We'd love your feedback! →

## Your deployment is complete

Deployment name: Microsoft.StorageAccount-  
Deployment ID: [Microsoft.StorageAccount-2020-08-11-15-10-10](#)Subscription: [Microsoft Azure Internal Consumption \(Internal\)](#)Resource group: [ata-storage-lab-srini-rg](#)▼ Deployment details [\(Download\)](#)

^ Next steps

[Go to resource](#)

## Task-2: Create a container

1 Select the 'containers' link from the available storage options in the middle of the page.

[Dashboard](#) > [Microsoft.StorageAccount-2020-08-11-15-10-10](#) | [Overview](#) >

atastorageblobsrini

Storage account



Open in Explorer Move Refresh Delete Feedback

Overview

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Data transfer

Events

Storage Explorer (preview)

Settings

Access keys

Geo-replication

CORS

Configuration

Encryption

Available

 Classic alerts in Azure Monitor is announced to retire in 2021, it is recommended that you upgrade your classic alerts to ARM alerts. [For more information, see Continue alerting with ARM storage accounts.](#)Resource group ([change](#)) : [ata-storage-lab-srini-rg](#)

Performance

Status : Primary: Available, Secondary: Available

Replication

Location : East US, West US

Account key

Subscription ([change](#)) : [Microsoft Azure Internal Consumption](#)

Subscription ID :

Tags ([change](#)) : [Click here to add tags](#)**Containers**

Scalable, cost-effective storage for unstructured data

[Learn more](#)**File shares**

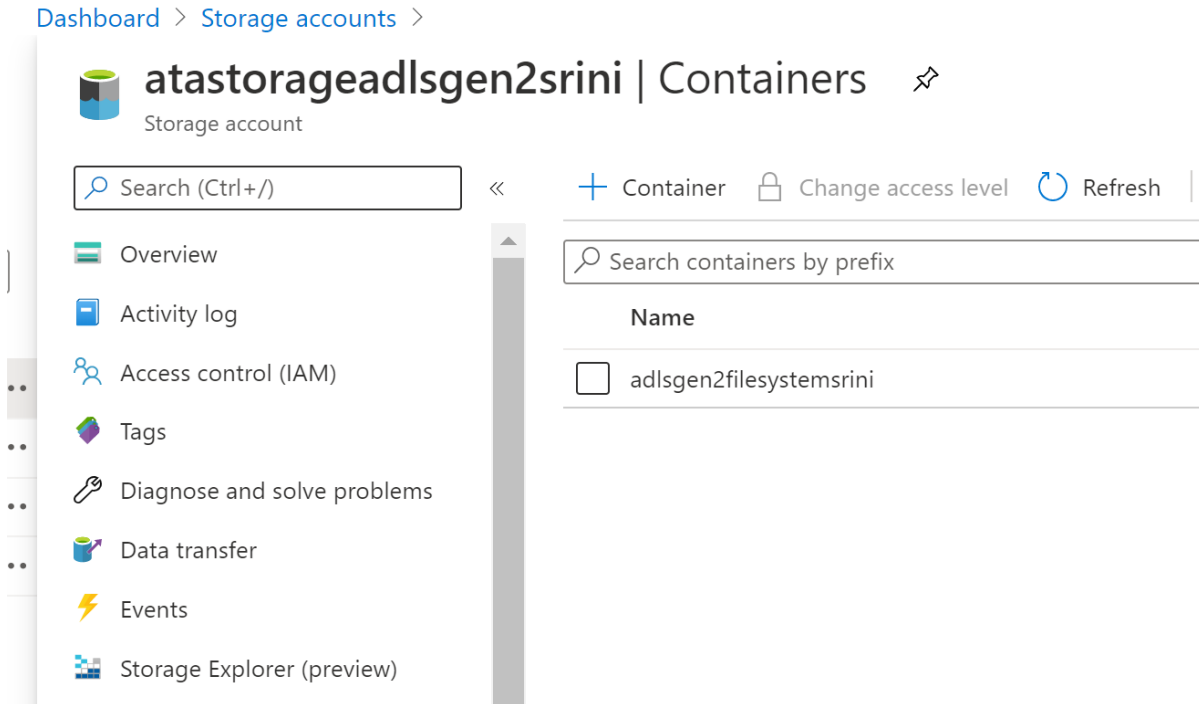
Serverless SMB file shares

[Learn more](#)

2. Create a new container.

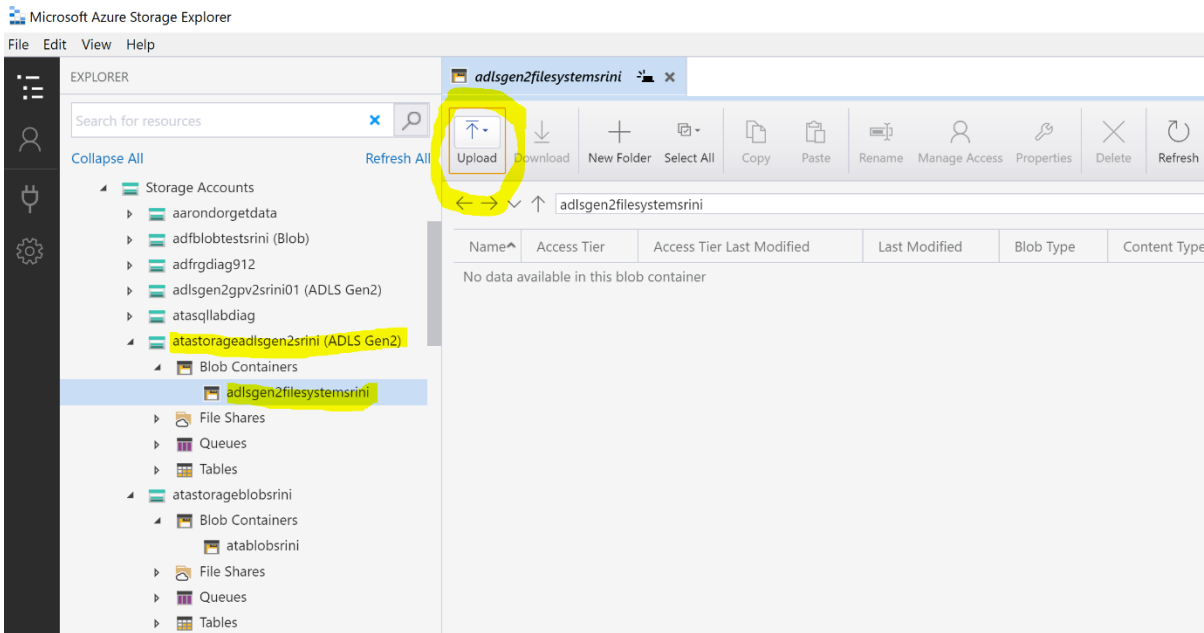
- Select the 'plus' sign next to container to add a new container.

- 'New container' window popsup and enter the name 'adlsgen2filesystem<YourName>'.



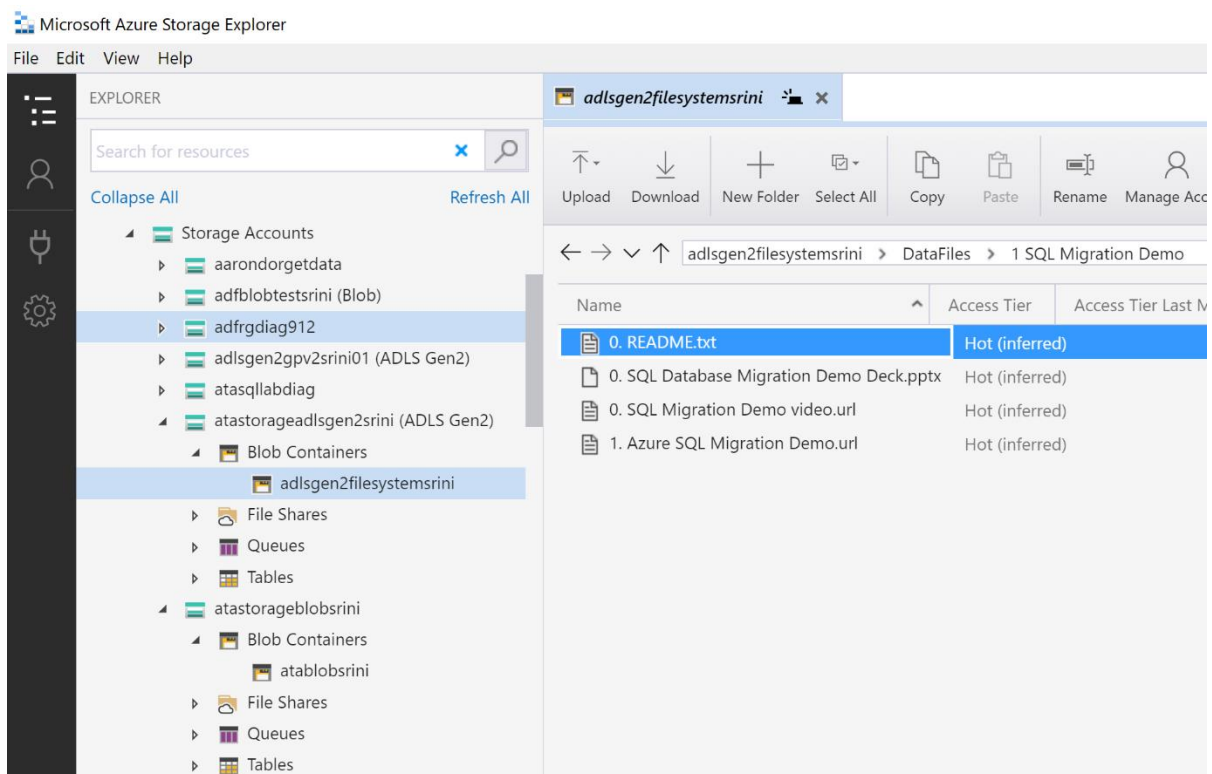
### Task-3: Upload a folder to the Datalake

1. Access Storage Explorer in the storage service.
  - Select the 'Storage Explorer (preview)' from the left blade.
  - Select the created blob container.
  - Select upload button.
  - It will prompt you to download Storage Explorer.
2. **Install Storage Explorer.**
  - Install the Storage Explorer (<https://azure.microsoft.com/en-us/features/storage-explorer/>) on your system.
  - Access the Datalake Storage you just created.



### 3. Upload the data files.

- Browse the local folder and upload all the files.

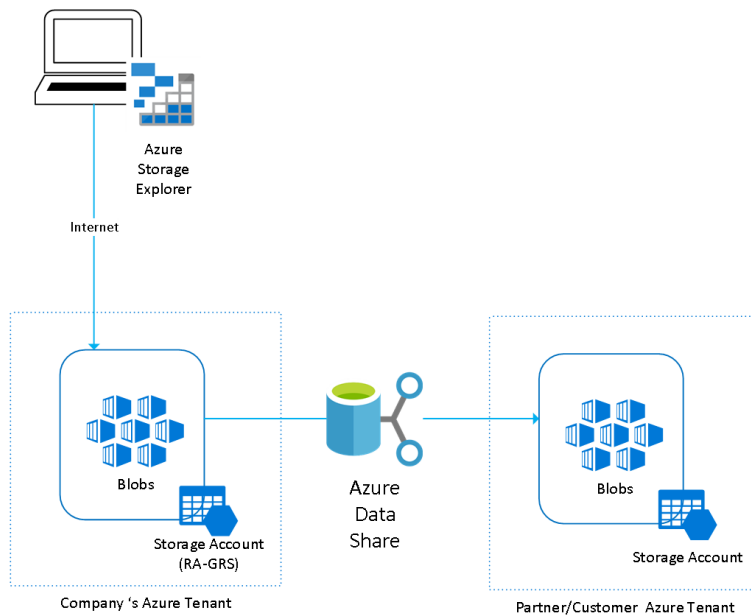


- You have successfully uploaded the structured and unstructured data files into the Azure data lake for big data analysis!

# Lab-3: How to share Files between the organizations?

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## Architecture



## Prerequisites

- Two Azure Subscriptions (Company and Partner).
- Recipient's Azure login e-mail address
- Storage Account
- Permission to write to storage account for the Shared Service (Contributor Role)
- Permission to add role assignment to storage account for the Shared Service (Owner Role)

## Part-1: Set up Data Share to consume by partners

---

### Task-1: Create data share service

1. Login to Azure Portal (<https://portal.azure.com>).
  - Select "create a resource" and select "Data Share" service.
  - Click on 'create' button.


## Data Share

Microsoft



### Data Share

Microsoft

 Save for later

 Allowed by default

Create

## 2. Create Data Share.

- Enter the following information.
- Resource Group: Select 'ata-storage-lab-<YourName>-rg' from the dropdown
- Location: Select "US East" region
- Name: ata-data-share-<YourName>
- Click on "Review+Create" button

## Create Data Share

Basics Tags Review + create

### Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription \* ⓘ

Resource group \* ⓘ  [Create new](#)

### Instance details

Location \* ⓘ

Name \*  

Review + create

< Previous

Next : Tags >

## 3. Initiate Create Data Share process.

- Make sure you get a green check mark next to "Validation Passed".
- Click on "Create" button to initiate the creation process.
- Verify Deployment completion.
- Make sure you get a confirmation saying "Deployment is complete".
- You will see "Go to Resource" button when it is done.
- Click to "Go to Resource" to access the Data Share you just created.



Delete



Cancel



Redeploy



Refresh

Overview

Inputs

Outputs

Template



We'd love your feedback! →



## Your deployment is complete



Deployment name: Microsoft.DataShare-20200604205156

Subscription: [Microsoft Azure Internal Consumption \(47680419-df...](#)

Resource group: [ata-storage-lab-srini-rg](#)



Deployment details [\(Download\)](#)



Next steps

[Go to resource](#)

## Task-2: Add Data Sets to the data share

1. access the data share service
  - Select 'Start Sharing your data' from the left blade



Move

Overview

Activity log

Access control (IAM)

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Diagnose and solve problems

Settings

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Locks

Data Share

Sent Shares

Received Shares

Resource group [\(change\)](#)

[ata-storage-lab-srini-rg](#)

Location

East US

Subscription [\(change\)](#)

[Microsoft Azure Internal Consumption](#)

Subscription ID

47680419-df0e-49c0-9fa0-a9da69cb748c

Tags [\(change\)](#)

[Click here to add tags](#)



Start sharing your data

- Select + sign next to 'Create'

## ata-data-share-srini | Sent Shares

Search (Ctrl+/)

<< + Create Refresh Delete

Filter by name...

<input type="checkbox"/>	SHARES	CREATED BY
--------------------------	--------	------------

### 2. Enter Sent Share Details:

- Share name:"ata-sent-shipping-scans-<YourName>"
- Shape type: Snapshot (default)
- Description: "Sharing Shipping Scan images with partners"
- Terms of use" "Update hourly"
- Click on Continue

## ata-data-share-srini | Sent Shares

Search (Ctrl+/)

<< 1. Details 2. Datasets 3. Recipients 4. Settings 5. Review + Create

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Alerts

Metrics

\* Share name

ata-sent-image-srini

Share type ⓘ

Snapshot

Learn more

Description ⓘ

Sharing shipping scan images with partners

Terms of use ⓘ

Updated hourly

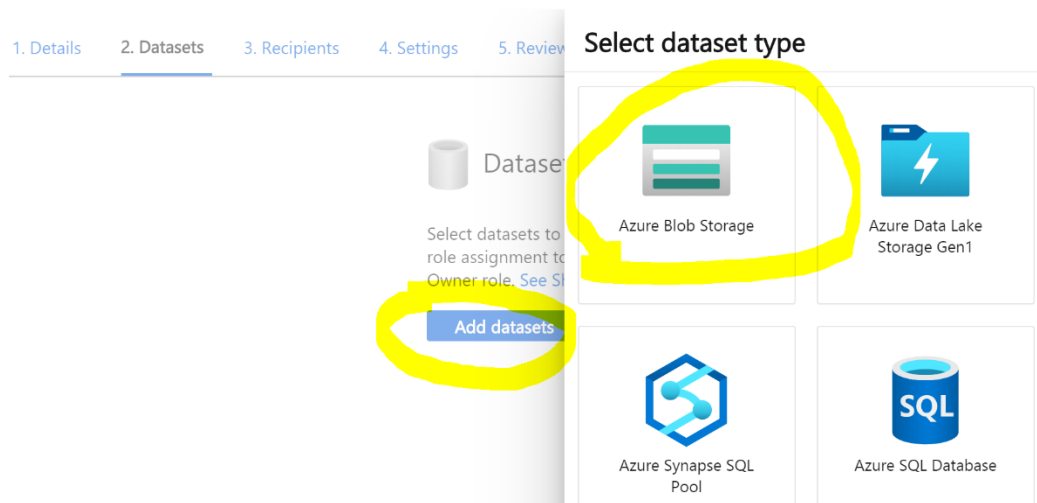
Cancel Continue

### 3. Provide Dataset Details

- Select Datasets Tab:
- Set the snapshot schedule
- Activate the snapshots

4. Click on "Add Datasets" button - Select blob storage as the data type - Click on "next"

i | Sent Shares



- Select the resource group
- Select the blob storage account
- Select the container
- Click on "next"

## Azure Blob Storage

Select datasets

Refresh

You need write permission to the data store. The Da permission to the data store, and if does not exist, it

Subscriptions

Microsoft Azure Internal Consumption

Resource groups

ata-storage-lab-srini-rg

▼ Microsoft Azure Internal Consumption

▼ atastorageblobsrini

▼ ☒ atablobsrini

☐ Meghan\_Markle.jpg

Previous

Next

- Enter Dataset Name as "ata-shipping-image-share"
- Click on "Add Dataset". Displays the created data set.
- Click on "Continue"



# Task-3: Add Recipient to the data share

1. Select Recipients Tab:
- Click on "Add Recipient"
  - Enter "sophia@p5phamily.com"
  - Click on Continue

ham | Sent Shares

1. Details2. Datasets3. Recipients4. Settings5. Review + Create

Enter email address of the recipients for the share. Please ensure you are using recipient's Azure login email.

Add recipient

Delete All

EMAIL

sophia@p5phamily.com

- Ignore Snapshot schedule and click on "Continue"
- Click on Create

1. Details2. Datasets3. Recipients4. Settings5. Review + Create

By clicking the "Create" button, I grant ata-data-share-srini permission to read data from the se

Share Contents

Number of datasets

1

Settings

Name of data share

ata-sent-image-srini

Description

Sharing shipping scan images with partners

Terms of use

Updated hourly

Recipients

Number of recipients

1

Snapshot setting

Snapshot schedule

Off

Previous

Create

- Creates sent share



## ata-data-share-srini | Sent Shares

Data Share

Search (Ctrl+/) << + Create Refresh Delete

Filter by name...

<input type="checkbox"/>	SHARES	CREATED BY
<input type="checkbox"/>	ata-sent-image-srini	Srini Alavala

Overview  
Activity log  
Access control (IAM)  
Tags  
Diagnose and solve problems

- Your Azure Data Share has now been created and the recipient of your Data Share is now ready to accept your invitation.

## Part-2: Consume Data Share as a Partner

### Task-1: Login into \*partner Azure subscription

- Open Chrome or Edge browser in "Incognito" or "InPrivate" mode
- Go to <http://portal.azure.com>
- Login in with email: sophia@p5phamily.com \ password: Msftata\$

### Task-2: Accept Data Share invitation

- Search for Data Share Invitations

Microsoft Azure Upgrade data share

Home > Data Share Invitations

Refresh

Pending invitations sent to your Azure login email

Invitation	Sent
ata-sent-image-srini	Srini
Striim_data	Srini

Services

- Data Share Invitations
- Data Shares
- SQL databases
- Azure Database for MySQL servers
- Data Lake Analytics
- Data Lake Storage Gen1
- Data Catalog
- Data Box
- Data factories

Marketplace

- Data Share

Documentation

- What is Azure Data Share? | Microsoft Docs
- Azure Data Share | Microsoft Docs
- Roles and requirements for Azure Data Share | Microsoft Docs
- Supported data stores in Azure Data Share | Microsoft Docs

Resource Groups

No results were found.

- Select the invitation

Home >

# Data Share Invitations

✕

🔄 Refresh

Pending invitations sent to your Azure login email are listed. See [accept and receive data tutorial](#) for details.





Invitation	Sender	Company	Status	Received On
ata-sent-image-srini	Srini Alavala	Microsoft	Pending	6/4/2020 10:14:50 PM
Striim_data	Srini Alavala	Microsoft	Pending	6/3/2020 10:07:11 AM

## Task-3: Create Data Share Account

- Check mark to Agree Terms
- Select the resource group and data share account, and enter Received share name

Microsoft Azure

Search resources, services, and docs (G+/)



[Home](#) > [Data Share Invitations](#) >

### ata-sent-file

Invitation

From	Number of datasets
Bruce Pham	1
Company	Expires on
Microsoft	-
Description	
Sharing files with partners	
Terms of use	
Update hourly	
<input checked="" type="checkbox"/> I agree to terms of use *	

**TARGET DATA SHARE ACCOUNT**

Subscription \*

Visual Studio Enterprise Subscription BP

Resource group \*

ata\_rg

Create new

Data share account \*

ata-datashare-consumer

Create New

Received share name \* ⓘ


ata-sent-file

Accept and configure

Reject

## Task-4 Map Data Share to blob storage target

- Access the Data Share by typing 'Data Share' in the Search bar
- Select the data share
- Select 'Received Shares' from the left blade
- select Share
- Select 'Details' tab
- Check the box to select the share to map
- Select 'Map to Target'

 **ata-datashare-consumer** | Received Shares  
Data Share

Search (Ctrl+/) << Received Shares > ata-sent-file

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Diagnostic settings  
Logs

Details Datasets Snapshot Schedule History

Configure Datasets to receive data into your target data store.

Trigger snapshot Refresh

Source share ata-sent-file	Provider Bruce Pham
Provider company Microsoft	Shared on 12:51:58 PM, 10/2/2020
Number of source datasets 1	Accepted by sophia p
Last run status Uninitiated	Received share status Active
Description Sharing files with partners	
Terms of use Update hourly	

Search (Ctrl+ /)

« Received Shares > ata-sent-file

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

#### Settings

- Properties
- Locks

#### Data Share

- Sent Shares
- Received Shares

Details Datasets Snapshot Schedule History

Select datasets to map to target data stores. You can map datasets of the same type to the same target

Refresh Unmap Map to target Delete Trigger snapshot

Filter by name...

	DATASETS	SOURCE TYPE	SOURCE PATH	STATUS
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> partnershare-phamily	Azure Blob Storage Container	partnershare-phamily	Not Mapped

- Brings up 'Map datasets to target' screen
- Target data type: Azure Blob Storage
- Subscriptions: Select Yours
- Resource groups: Select Yours
- Storage accounts: Select Blob Storage
- Container Name:'shipimages'
- Click on 'Map to Target'

## Map datasets to target



Target data type

Azure Blob Storage

Subscriptions

Visual Studio Enterprise Subscription BP

Resource groups

ata\_rg


Storage accounts

atadataconsumerblob

Path \*

sharewithsophiatuesday



DATASETS	SOURCE TYPE	SOURCE PATH
 sharewithsophiatuesday	Azure Data Lake Storage Gen2 Files...	sharewithsoph



Cancel

Map to target

- Completes the mapping process



## ata-datashare-consumer | Received Shares

Data Share

Search (Ctrl+/)

Received Shares > sharewithsophiatuesday

- Overview
- Activity log
- Access control (IAM)
- Tags
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### Settings

- Properties
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Data Share

Sent Shares

Details Datasets Snapshot Schedule History



Configure [Snapshot Schedule](#) to receive automated updates.

Select datasets to map to target data stores. You can map datasets of the same type to the same target

Trigger a [full snapshot](#) or [incremental snapshot](#) to start transferring data

Refresh Unmap Map to target Delete Trigger snapshot

Filter by name...

	DATASETS	SOURCE TYPE	SOURCE PATH	STATUS
<input type="checkbox"/>	 sharewithsophiatuesday	Azure Data Lake Storage Gen2 Files...	sharewithsophiatuesday	 Mapped



## Task-5: Enable Snapshot Schedule

- Select Received Shares
- Select 'Snapshot Schedule' tab

- Check the box to select the schedule
- Click on Enable

Received Shares > sharewithsophiatuesday

Details Datasets Snapshot Schedule History

Refresh + Enable Disable

<input checked="" type="checkbox"/>	RECURRENCE INTERVAL	START TIME	STATUS
<input checked="" type="checkbox"/>	Daily	7:15:41 PM, 10/6/2020	Disabled

## Task-6: Trigger Full Copy Snapshot

- Select Details tab
- Select 'Full Copy' from the 'Trigger snapshot' dropdown

Microsoft Azure Upgrade Search resources, services, and docs (G+/)

Home > Data Shares >

ata-consumer-srini | Received Shares

Data Share

Search (Ctrl+/)

Received Shares > ata-sent-image-srini

Details Datasets Snapshot Schedule History

Trigger snapshot Refresh

Full copy Incremental

Provider Srinu Alavala

Shared on 9:50:23 AM, 6/5/2020

Accepted by Srinivasa Alavala

Received share status Active

Number of source datasets 1

Last run status Uninitiated

Provider company Microsoft

Tags

Diagnose and solve problems

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Data Share

Sent Shares

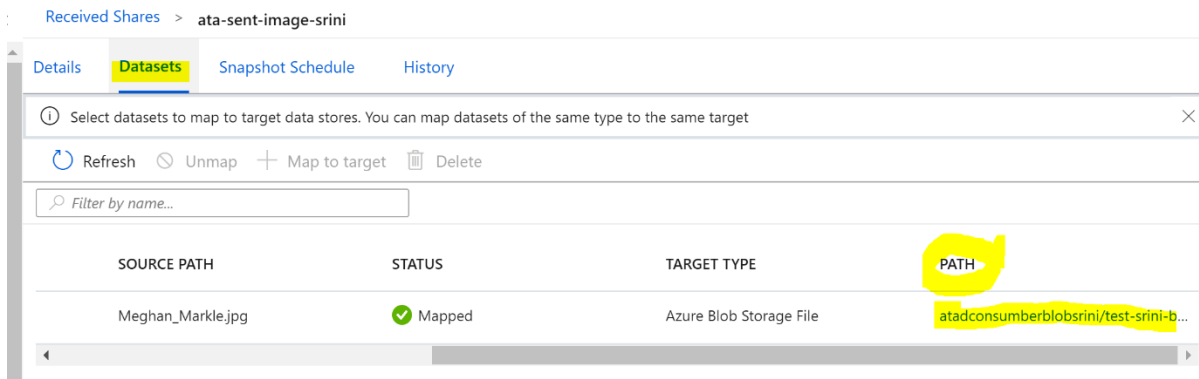
Received Shares

- You should see 'Queued' as the 'last run status'
- Wait till you see 'Succeeded' with a green check mark as the 'Last run status'.

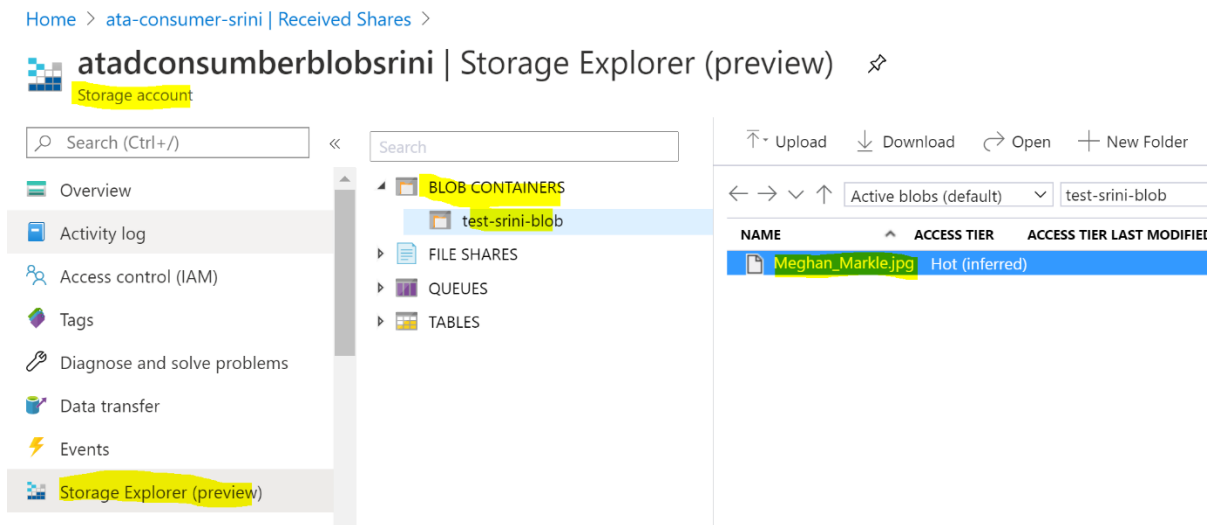
## Task-9 Access the shared data

- Select Datasets tab
- Scroll to the right most to see 'PATH' for the dataset.
- click on the dataset path (link) to access the storage.





- It takes you to the blob storage account.
- You can verify the shared data under blob container.



## Task-10 Upload additional data to the source storage

- Access the Source Data Share
- Select 'Sent Shares' and 'DataSets' tab
- Click on the blob storage path
- Select the Storage Explorer and access the container
- Upload another image to the source blob container

## atastorageblobsrini | Storage Explorer (preview)

Search (Ctrl+/) Search

Overview  
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Data transfer  
Events  
Storage Explorer (preview)

BLOB CONTAINERS  
atablobsrini

FILE SHARES  
QUEUES  
TABLES

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Active blobs (default) atablobsrini

NAME	ACCESS TIER	ACCESS TIER LAST MODIFI
Amazon-shipment.jfif	Hot (inferred)	
DHL_Shipment.jfif	Hot (inferred)	

## Task-11 Trigger Incremental Copy Snapshot

- Select Details Tab
- Select 'Incremental Copy' from the 'Trigger snapshot' dropdown
- You should see 'Queued' as the 'last run status'
- Wait till you see 'Succeeded' with a green check mark as the 'last run status'
- Select Datasets tab
- Click on the dataset path to access the storage.
- Access the blob container and verify the incremental load

## atadconsumerblobsrini | Storage Explorer (preview)

Search (Ctrl+/) Search

Overview  
Activity log  
Access control (IAM)  
Tags  
Diagnose and solve problems  
Data transfer  
Events  
Storage Explorer (preview)

BLOB CONTAINERS  
shipping-confirmation  
test-srini-blob

FILE SHARES  
QUEUES  
TABLES

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Active blobs (default) shipping... atablobs... Search by prefix (ca)

NAME	ACCESS TIER	ACCESS TIER LAST MODIFIED	LAST MODIFIED	B
Amazon-shipment.jfif	Hot (inferred)		6/8/2020, 6:06:02 PM	
DHL_Shipment.jfif	Hot (inferred)		6/8/2020, 6:10:36 PM	

- You have successfully consumed the full and incremental shared data from your partner! Congratulations!
- You can use this data to build business analytics, Power BI reports, Machine Learning Models etc.