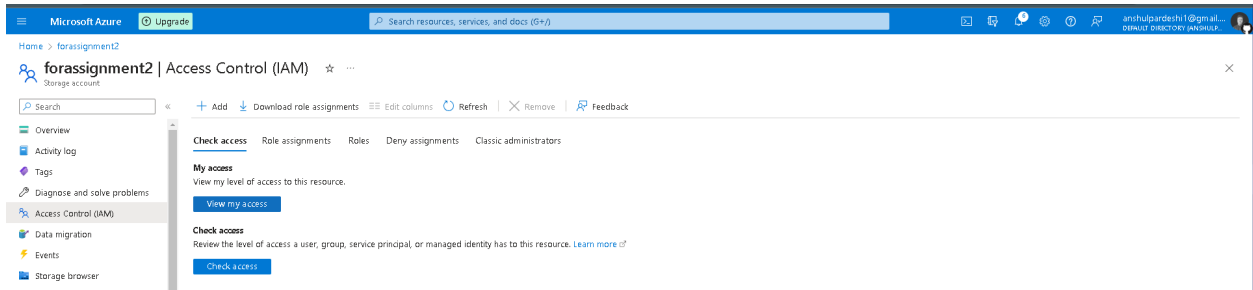


Introduction To Azure Storage-4

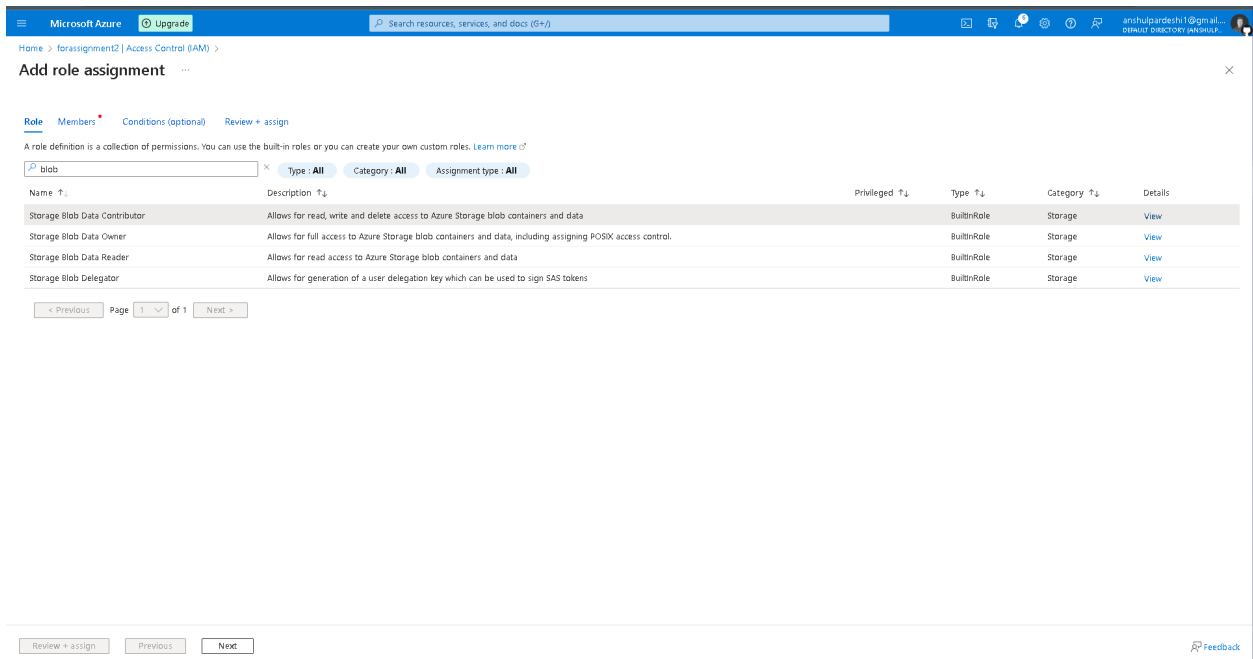
Do the following:

1. Use the same storage accounts from the previous assignment.
2. Use azcopy utility to copy data from one storage container to another.

First Goto your storage account then go to IAM policies and click on + add.



Now select Storage Blob Data contributor policy, And click on next



Click on review and assign. Do this for both the storage accounts.

Microsoft Azure | Upgrade | Search resources, services, and docs (5+)

Home > forassignment2 | Access Control (IAM) >

Add role assignment

Role **Members** Conditions (optional) Review + assign

Selected role Storage Blob Data Contributor

Assign access to ☒ User, group, or service principal ☐ Managed identity

Members + Select members

Name	Object ID	Type
Anshul Pardeshi	06344e1b-3d60-4c8c-9b84-335f14da26...	User

Description Optional

Buttons: Review + assign, Previous, Next

Feedback

Make sure to delete the previous pipeline and copied data first.

Now, First download azcopy util on your pc using this link:

<https://aka.ms/downloadazcopy-v10-windows>

Then open cmd in your pc and navigate to folder you have downloaded azcopy.

```
Microsoft Windows [Version 10.0.19045.2720]
(c) Microsoft Corporation. All rights reserved.

C:\Users\anpan>cd C:\Users\anpan\Downloads\azcopy_windows_amd64_10.10.0
C:\Users\anpan\Downloads\azcopy_windows_amd64_10.10.0>
```

Now use: azcopy login --tenant-id <your tenant id>

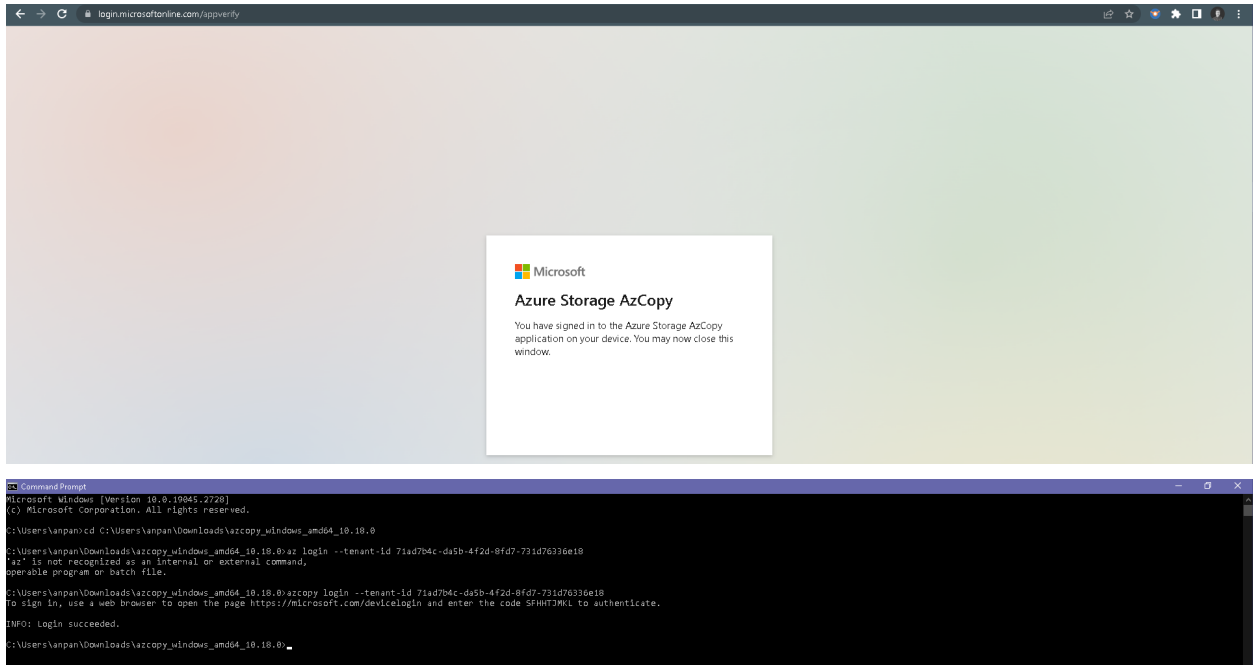
Note: you can get your tenant id from azure active directory.

Now enter this link on your browser: <https://microsoft.com/devicelogin>

Enter the code that you see on your terminal.

```
Microsoft Windows [Version 10.0.19045.2720]
(c) Microsoft Corporation. All rights reserved.

C:\Users\anpan>cd C:\Users\anpan\Downloads\azcopy_windows_amd64_10.10.0
C:\Users\anpan\Downloads\azcopy_windows_amd64_10.10.0>azcopy login
To sign in, use a web browser to open the page https://microsoft.com/devicelogin and enter the code H45VL72AK to authenticate.
INFO: Logging in under the "Common" tenant. This will log the account in under its home tenant.
INFO: If you plan to use AzCopy with a 928 account (where the account's home tenant is separate from the tenant of the target storage account), please sign in under the target tenant with --tenant-id
```

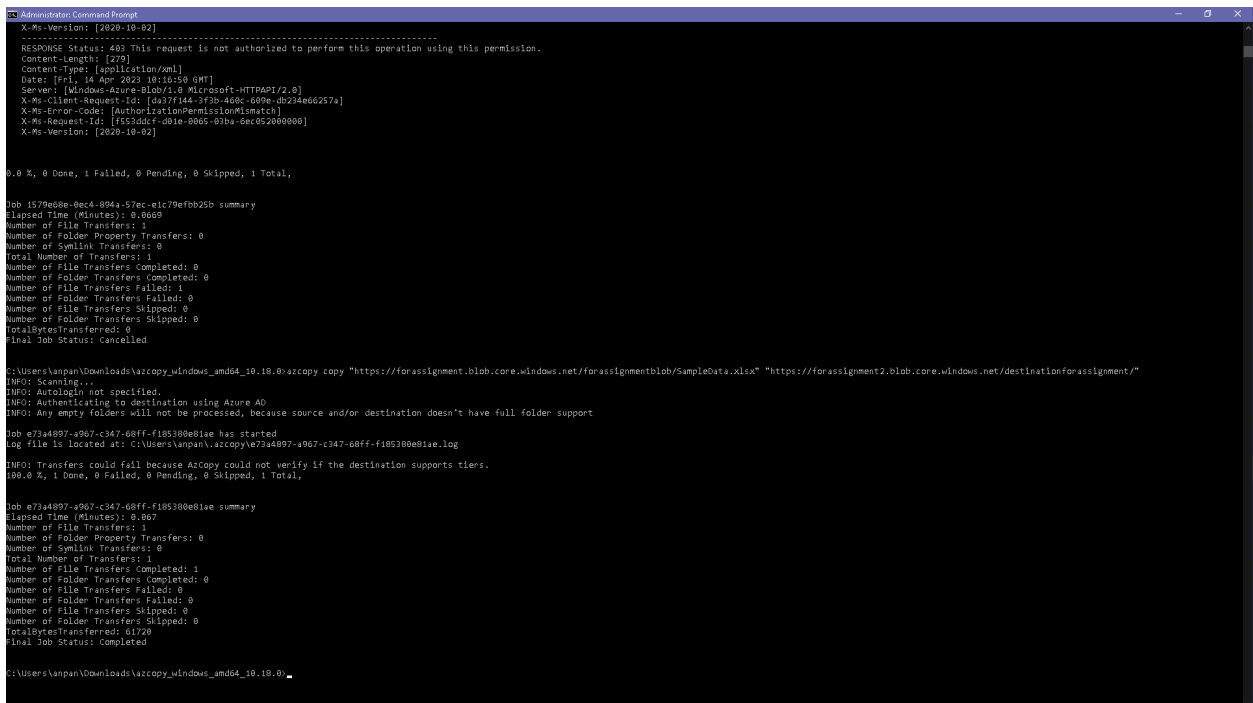


Once you're logged in, you can use the azcopy copy command to copy data from one container to another. The basic syntax of the command is as follows:

azcopy copy

“https://<source-storage-account>.blob.core.windows.net/<source-container>/<path-to-source-blob>”

“https://<destination-storage-account>.blob.core.windows.net/<destination-container>/<path-to-destination-blob>”



File is reflected in container aswell.

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Home > forassignment12 | Containers >

destinationforassignment2

Containers

Search

Upload | Change access level | Refresh | Delete | Change tier | Acquire lease | Break lease | View snapshots | Create snapshot | Give feedback

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Shared access tokens

Access policy

Properties

Metadata

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

Location: destinationforassignment

Search blobs by prefix (case-sensitive)

show deleted blobs

Add filter

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state	
<input type="checkbox"/> SampleData.xlsx	4/14/2023, 3:52:44 PM	Hot		Block blob	60.27 KiB	Available	***

https://portal.azure.com/#