

## Download & install Azcopy from Microsoft and extract the zip folder and save in the c drive windows/system32 folder

The screenshot shows the Microsoft Learn page for downloading AzCopy. The browser address bar displays the URL: [learn.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-v10?tabs=dnf](https://learn.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-v10?tabs=dnf). On the left, a sidebar menu is open, showing a search filter 'AzCopy' and a list of topics including 'Get started', 'Authorize with Microsoft Entra ID', 'Optimize performance', 'Use logs to find errors and resume jobs', 'Examples: Upload', 'Examples: Download', 'Examples: Copy between accounts', 'Examples: Synchronize', 'Examples: Properties and metadata', 'Examples: Amazon S3 buckets', and 'Examples: Google Cloud'. The main content area is titled 'Download the AzCopy portable binary'. It explains that as an alternative to installing a package, users can download the AzCopy V10 executable file to any directory on their computer. A list of download links is provided: Windows 64-bit (zip), Windows 32-bit (zip), Windows ARM64 Preview (zip), Linux x86-64 (tar), Linux ARM64 (tar), macOS (zip), and macOS ARM64 Preview (zip). A note states that these files are compressed as a zip file (Windows and Mac) or a tar file (Linux), and that users should download and decompress the tar file on Linux, referring to the documentation for their Linux distribution. A link to the 'AzCopy release page' is provided for detailed information on releases. On the right, there are links to 'Microsoft Certified: Azure Fundamentals - Certifications', 'Documentation', 'Upload files to Azure Blob storage by using AzCopy v10', 'azcopy copy', 'Transfer data to or from Azure Files by using AzCopy v10', and a 'Show 5 more' link.

Filter by title

AzCopy

Get started

Authorize with Microsoft Entra ID

Optimize performance

Use logs to find errors and resume jobs

Examples: Upload

Examples: Download

Examples: Copy between accounts

Examples: Synchronize

Examples: Properties and metadata

Examples: Amazon S3 buckets

Examples: Google Cloud

Download PDF

## Download the AzCopy portable binary

As an alternative to installing a package, you can download the AzCopy V10 executable file to any directory on your computer.

- Windows 64-bit (zip)
- Windows 32-bit (zip)
- Windows ARM64 Preview (zip)
- Linux x86-64 (tar)
- Linux ARM64 (tar)
- macOS (zip)
- macOS ARM64 Preview (zip)

These files are compressed as a zip file (Windows and Mac) or a tar file (Linux). To download and decompress the tar file on Linux, see the documentation for your Linux distribution.

For detailed information on AzCopy releases, see the [AzCopy release page](#).

Microsoft Certified: Azure Fundamentals - Certifications

Demonstrate foundational knowledge of cloud concepts, core Azure services, plus Azure management and governance...

Documentation

Upload files to Azure Blob storage by using AzCopy v10

This article contains a collection of AzCopy example commands that help you upload files to Azure Blob storage.

azcopy copy

This article provides reference information for the azcopy copy command.

Transfer data to or from Azure Files by using AzCopy v10

Transfer data with AzCopy and file storage. AzCopy is a command-line tool for copying blobs or files to or from a storage account...

Show 5 more

The screenshot shows a Windows File Explorer window with the address bar displaying the path: This PC > Windows (C:) > Windows > System32. The left sidebar shows the navigation pane with 'This PC' selected, and 'Windows (C:)' expanded. The main pane displays a list of files and folders in the System32 directory. The files are sorted by name. The file 'azcopy.exe' is highlighted, showing its date modified as 8/31/2024 5:41 AM, its type as 'Application', and its size as 33,775 KB. Other files listed include 'autopilotdiag.dll', 'AutopilotHWID.csv', 'autoplay.dll', 'autotimesvc.dll', 'AverageRoom.bin', 'avicap32.dll', 'avifil32.dll', 'avrt.dll', 'AxInstSv.dll', 'AxInstUI.exe', 'azman.msc', 'azroles.dll', 'azroleui.dll', 'AzSqlExt.dll', 'baaupdate.exe', and 'BackgroundMediaPolicy.dll'.

Name	Date modified	Type	Size
autopilotdiag.dll	11/14/2024 11:53 PM	Application extension	56 KB
AutopilotHWID.csv	12/20/2023 2:49 PM	Microsoft Excel Com...	4 KB
autoplay.dll	11/14/2024 11:57 PM	Application extension	196 KB
autotimesvc.dll	11/14/2024 11:56 PM	Application extension	136 KB
AverageRoom.bin	5/7/2022 10:49 AM	BIN File	135 KB
avicap32.dll	11/14/2024 11:57 PM	Application extension	104 KB
avifil32.dll	11/14/2024 11:57 PM	Application extension	140 KB
avrt.dll	11/14/2024 11:53 PM	Application extension	54 KB
AxInstSv.dll	12/11/2024 3:40 PM	Application extension	164 KB
AxInstUI.exe	11/14/2024 11:55 PM	Application	80 KB
azcopy.exe	8/31/2024 5:41 AM	Application	33,775 KB
azman.msc	5/7/2022 10:50 AM	Microsoft Common ...	41 KB
azroles.dll	5/7/2022 10:50 AM	Application extension	652 KB
azroleui.dll	5/7/2022 10:50 AM	Application extension	440 KB
AzSqlExt.dll	5/7/2022 10:50 AM	Application extension	52 KB
baaupdate.exe	5/7/2022 1:09 PM	Application	128 KB
BackgroundMediaPolicy.dll	11/14/2024 11:54 PM	Application extension	92 KB

4,790 items 1 item selected 32.9 MB

Created a storage account in azure and created data container in the storage account.

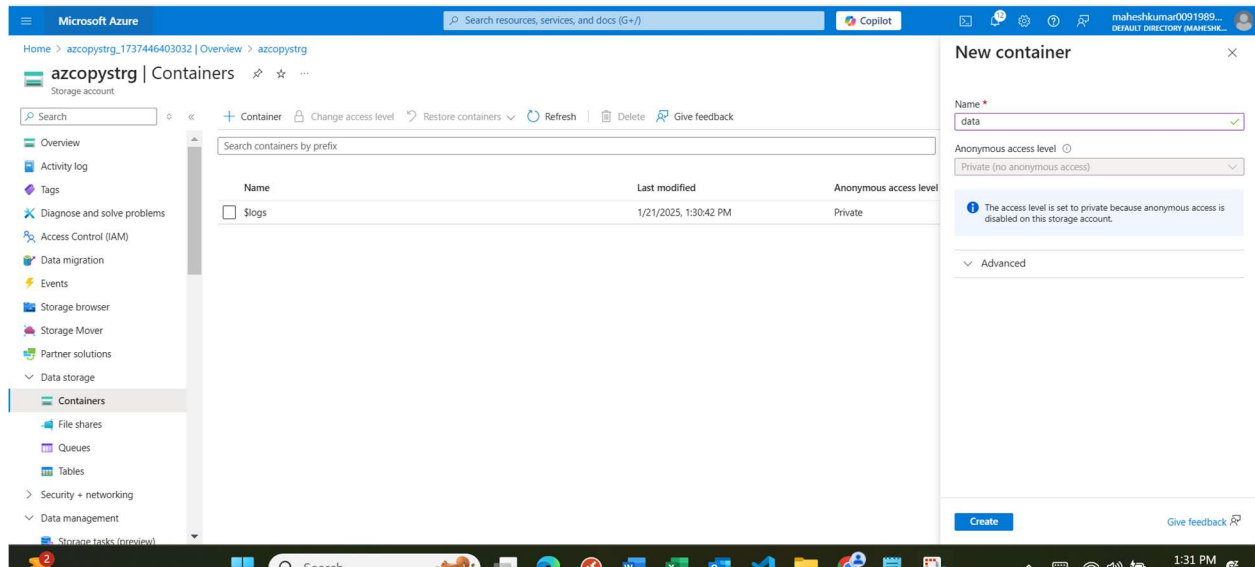
Create a storage account ...

Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

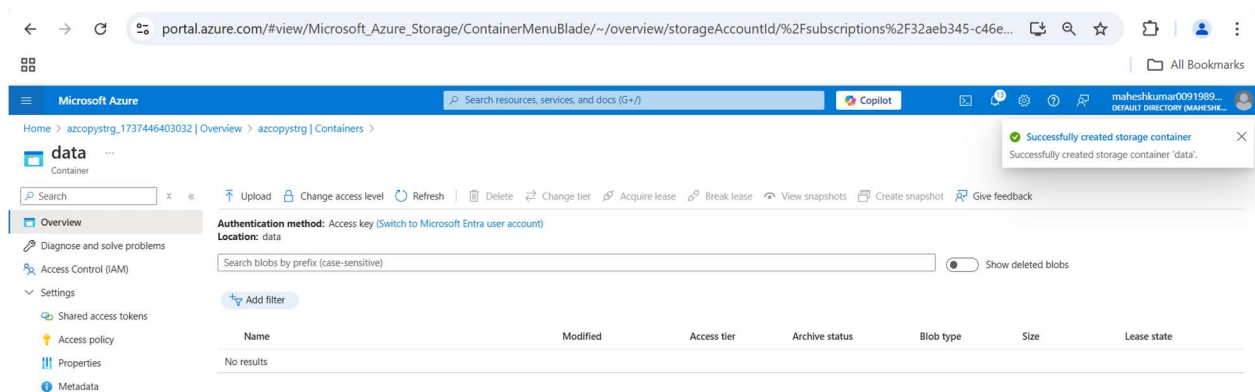
Redundancy \* ⓘ Locally-redundant storage (LRS) ▼

Review + create

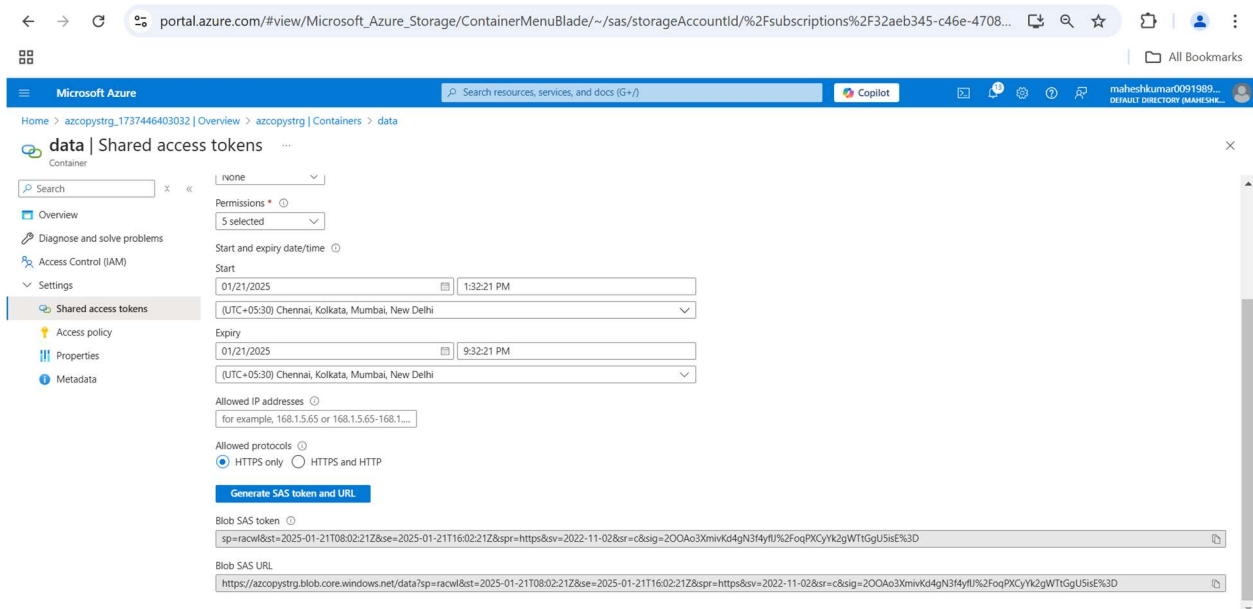
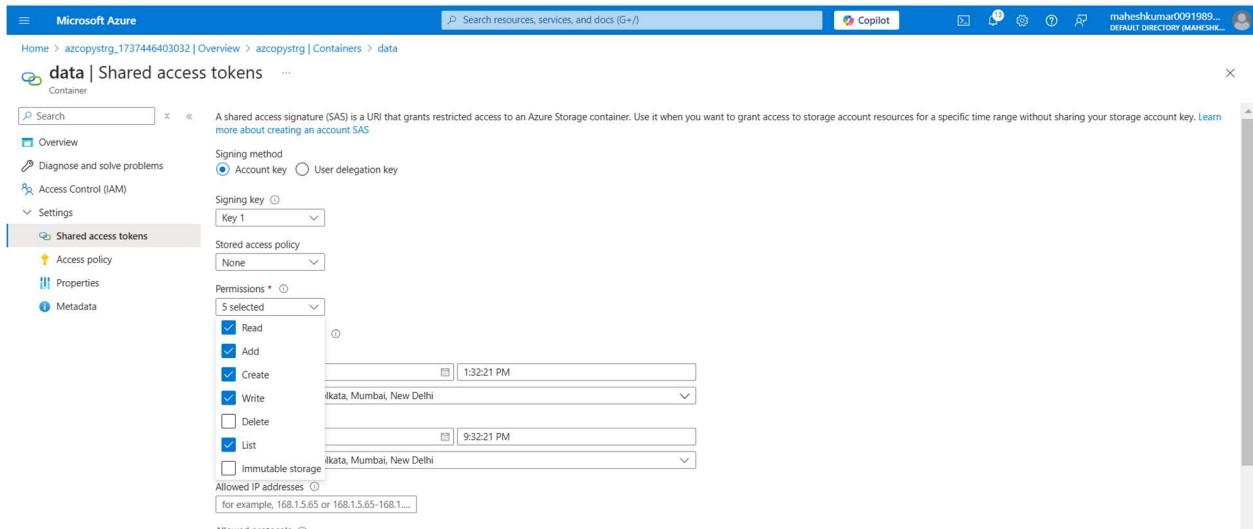
**Work with an expert**  
Azure experts are service provider partners who can help manage your assets on Azure



Currently the container is empty



Now I will create a shared access signature



Now I will add few JSON Files to the container using the azcopy & SAS Token

Command:

```
azcopy copy "C:\Users\Manohar\Desktop\ARM Templates\templates\templates"
"https://azcopystrg.blob.core.windows.net/data?sp=racwl&st=2025-01-
21T08:02:21Z&se=2025-01-21T16:02:21Z&spr=https&sv=2022-11-
02&sr=c&sig=200Ao3XmivKd4gN3f4yfU%2FqoqPXCyYk2gWtTgGUsisE%3D" --recursive=true
```



portal.azure.com/#view/Microsoft\_Azure\_Storage/ContainerMenuBlade/~~/overview/storageAccountId/%2F32aeb345-c46e...

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

mareshkumar0091989...  
RESET DIRECTORY BANNER...

Home > azcopystrg\_1737445403032 | Overview > azcopystrg | Containers >

data  
Container

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

		1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	1.11 KiB	Available	...
<input type="checkbox"/>	template05.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	615 B	Available	...
<input type="checkbox"/>	template06.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	1.13 KiB	Available	...
<input type="checkbox"/>	template07.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	2.56 KiB	Available	...
<input type="checkbox"/>	template08.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	2.6 KiB	Available	...
<input type="checkbox"/>	template09.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	2.68 KiB	Available	...
<input type="checkbox"/>	template10.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	2.83 KiB	Available	...
<input type="checkbox"/>	template10.parameters.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	242 B	Available	...
<input type="checkbox"/>	template11.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	1.18 KiB	Available	...
<input type="checkbox"/>	template12.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	5.58 KiB	Available	...
<input type="checkbox"/>	template13.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	5.79 KiB	Available	...
<input type="checkbox"/>	template14.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	5.78 KiB	Available	...
<input type="checkbox"/>	template14.parameters.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	496 B	Available	...
<input type="checkbox"/>	template15.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	671 B	Available	...
<input type="checkbox"/>	template16.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	6.11 KiB	Available	...
<input type="checkbox"/>	template17.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	5.67 KiB	Available	...
<input type="checkbox"/>	template18.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	602 B	Available	...
<input type="checkbox"/>	template19.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	5.81 KiB	Available	...
<input type="checkbox"/>	template20.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	7.11 KiB	Available	...
<input type="checkbox"/>	template21.json	1/21/2025, 1:37:23 PM	Hot (Inferred)	Block blob	2.53 KiB	Available	...