

Access Storage account via Storage Explorer

- [Overview](#)
- [Problem](#)
- [Solution](#)
- [Related articles](#)

Overview

Platform:	Azure
Owner of this SOP:	Fully Managed POD A
Cloud Services:	Instance Management

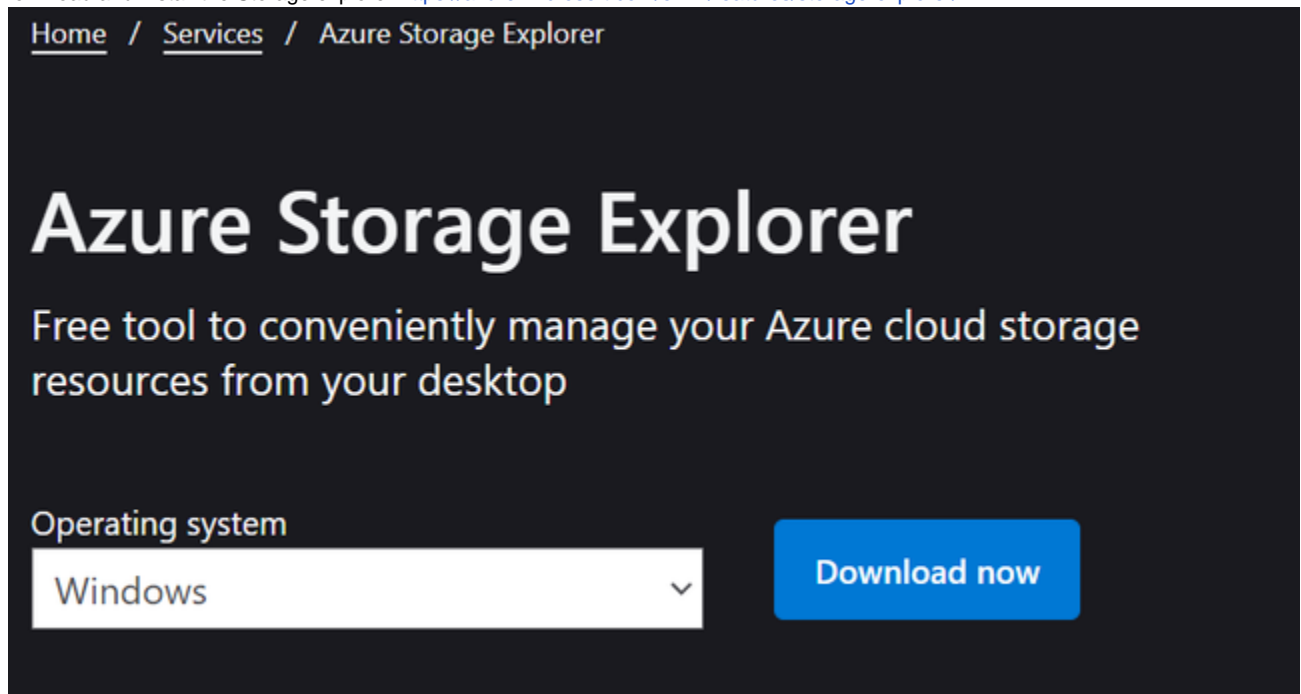
Problem

When requesters want to know how to access Storage account.

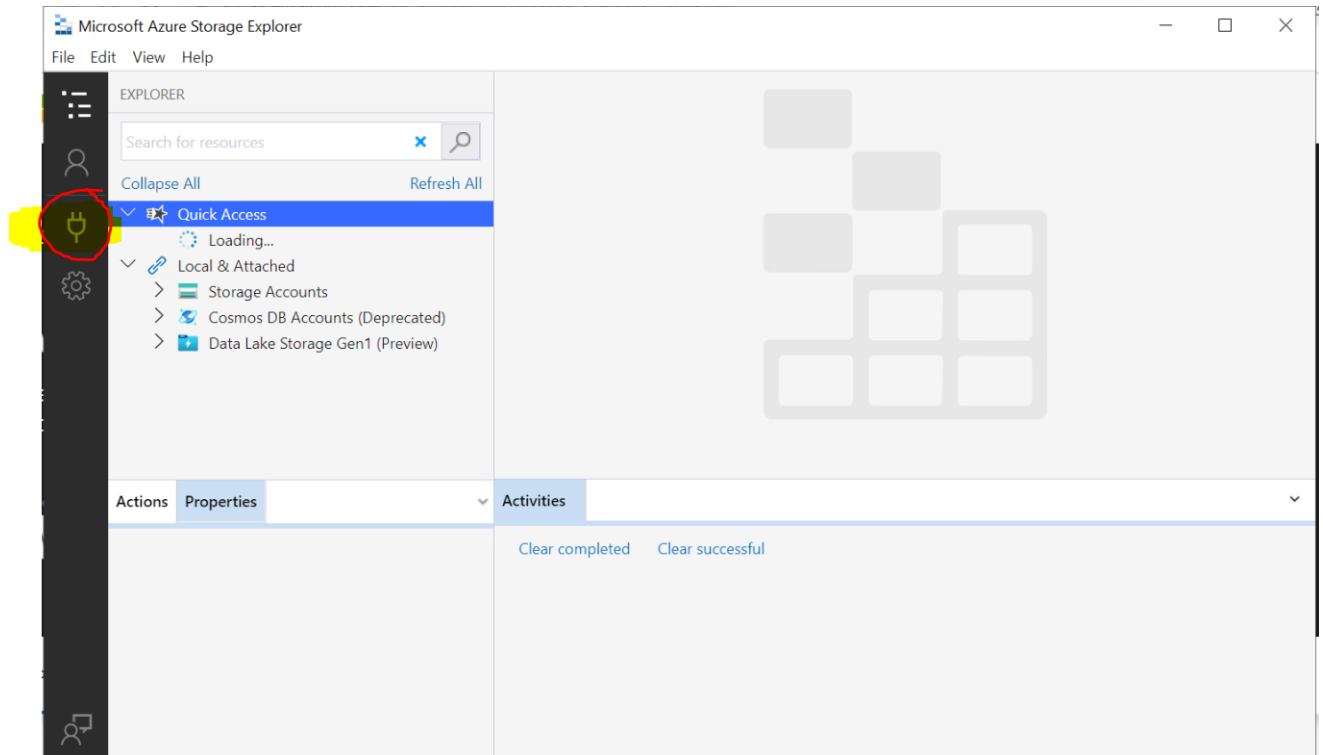
tester	Reviewer
@ Senthilkumaran Gurusampandian	

Solution

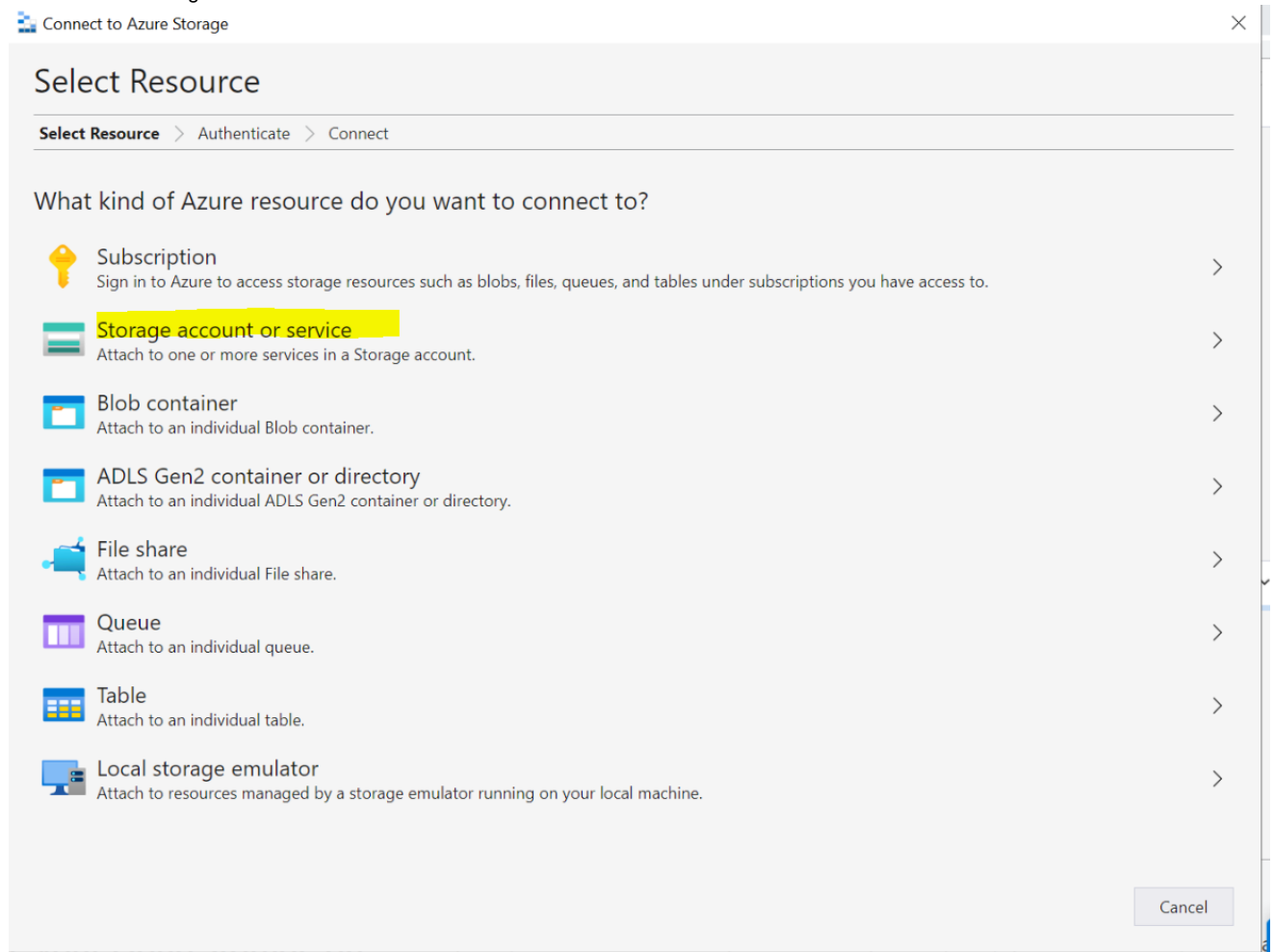
1. Download and install the Storage explorer <https://azure.microsoft.com/en-in/features/storage-explorer/>



2. Open the Storage explorer and click the "connect to Azure"



3. Then click the Storage account or Service



4. Select your connection method

Connect to Azure Storage

×

Select Connection Method

Select Resource > **Select Connection Method** > Enter Connection Info > Summary

How will you connect to the storage account?

☒ Connection string (Key or SAS)
☐ Shared access signature URL (SAS)
☐ Account name and key

5. Goto Azure portal, in Storage account, Select Access Keys and get the connection string

it1fmpodastorage1ald | Access keys

Storage account

Search (Ctrl+ /)

events

Storage Explorer (preview)

Data storage

Containers

File shares

Queues

Tables

Security + networking

Networking

Azure CDN

Access keys

Shared access signature

Show keys Set rotation reminder Refresh

Access keys authenticate your applications' requests to this storage account. Keep your keys in a secure location like Azure Key Vault, and replace them often with new keys. The two keys allow you to replace one while still using the other.

Remember to update the keys with any Azure resources and apps that use this storage account. [Learn more](#)

Storage account name

it1fmpodastorage1ald

key1

Last rotated: 12/29/2021 (6 days ago)

Rotate key

Key

.....

Connection string

.....

6. In storage explorer place the Connection String

Enter Connection Info

Select Resource > Select Connection Method > **Enter Connection Info** > Summary

Display name:

it1fmpodastorage1ald

Connection string:

DefaultEndpointsProtocol=https;AccountName=[REDACTED];AccountKey=[REDACTED];EndpointSuffix=[REDACTED]

Back

Next

Cancel

7. Finally click on connect

Summary

Select Resource > Select Connection Method > Enter Connection Info > **Summary**

The following settings will be used to connect to your resource:

Display name: [REDACTED]

Account name: [REDACTED]

Account key: [REDACTED]

Default endpoints protocol: https

⚠ Make sure you only connect to resources you trust.

Back

Connect

Cancel

8. Now you are able to access your Storage account

9. Microsoft Azure Storage Explorer

File Edit View Help

EXPLORER

Search for resources

Collapse All Refresh All

- Quick Access
- Local & Attached
 - Storage Accounts
 - (Attached Containers)
 - (Emulator - Default Ports) (Key)
 - it1fmpodastorage1ald (Key)**
 - podateststorageacc (Key)
 - Cosmos DB Accounts (Deprecated)
 - Data Lake Storage Gen1 (Preview)

Actions Properties Activities

Shared Access Signature	🔗	••••••••	Clear completed Clear successful
Primary Key	🔗	••••••••	✓ Successfully added new connection.
Primary Connection String	🔗	••••••••	
Permissions		Full	

Related articles

- [Azure Storage Account Blueprint SOP - BPAZR022](#)
- [Add/Remove EBS Volume Storage](#)
- [Rotate Storage Account primary access key](#)
- [Change Storage Account Tier or Replication Type](#)
- [Rightsizing Domain Joined Linux VMs – Secondary Storage \(Upsize\)](#)