



Azure 103 Module 4

Hands On - 9

Azure Certification Training

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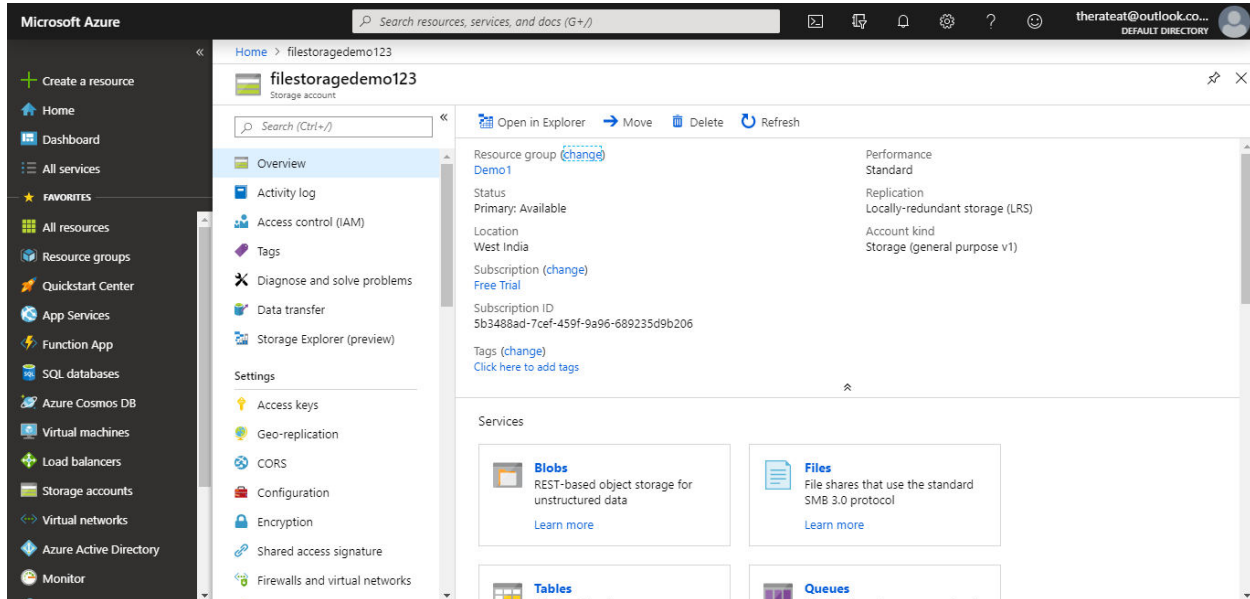
+91-7022374614

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Azure 103 Module 2, Hands On – 9

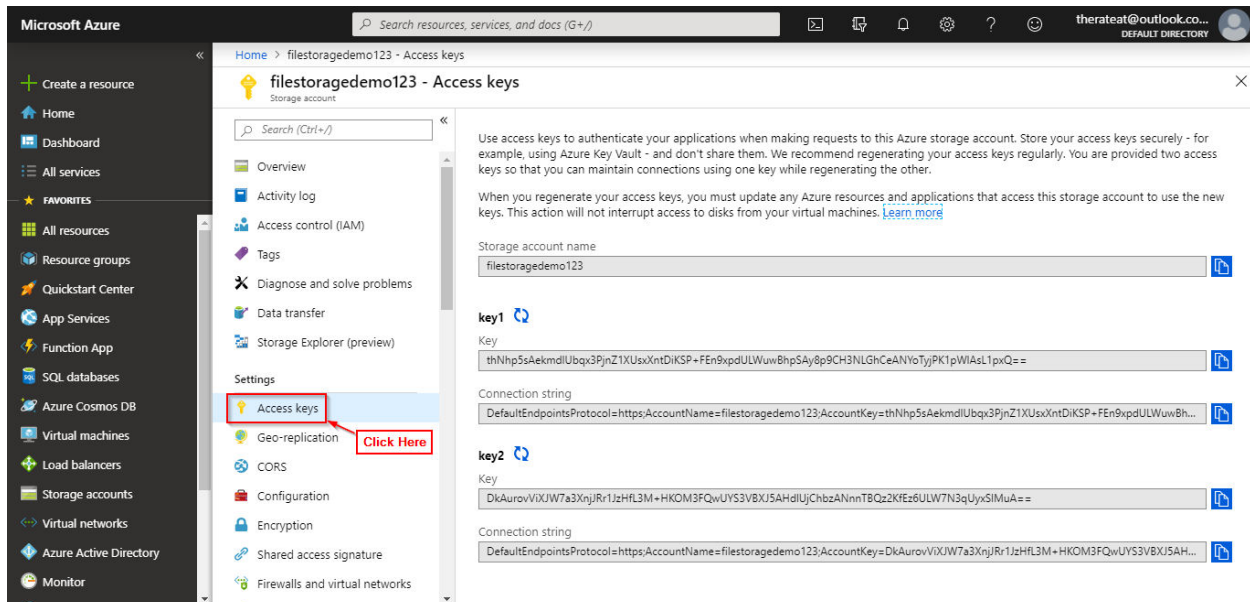
Attach or Detach an External Storage Account.

Step 1: Open Storage Account in Azure Portal



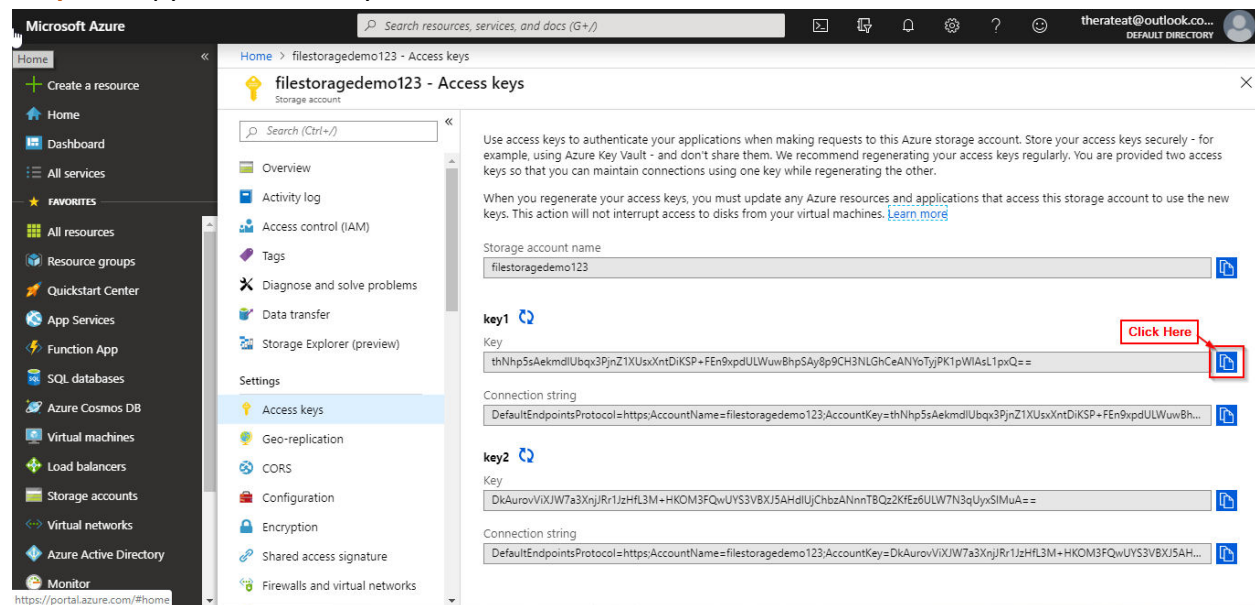
The screenshot shows the Azure Portal interface. The left sidebar contains navigation options like 'Create a resource', 'Home', 'Dashboard', 'All services', and 'FAVORITES'. The main content area displays the 'filestoragedemo123' storage account overview. It includes a search bar, a list of settings (Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Data transfer, Storage Explorer (preview), Access keys, Geo-replication, CORS, Configuration, Encryption, Shared access signature, Firewalls and virtual networks), and a 'Services' section with links to Blobs, Files, Tables, and Queues. The 'Overview' tab is selected, showing details like Resource group (Demo1), Status (Primary; Available), Location (West India), Subscription (change), Subscription ID (5b3488ad-7cef-459f-9a96-689235d9b206), and Tags (change).

Step 2: In the settings section click on access keys.



The screenshot shows the 'filestoragedemo123 - Access keys' settings page in the Azure Portal. The left sidebar is the same as in Step 1. The main content area has a title 'filestoragedemo123 - Access keys' and a description: 'Use access keys to authenticate your applications when making requests to this Azure storage account. Store your access keys securely - for example, using Azure Key Vault - and don't share them. We recommend regenerating your access keys regularly. You are provided two access keys so that you can maintain connections using one key while regenerating the other. When you regenerate your access keys, you must update any Azure resources and applications that access this storage account to use the new keys. This action will not interrupt access to disks from your virtual machines. [Learn more](#)'. Below the description, there are fields for 'Storage account name' (filestoragedemo123), 'key1' (Key: thNhp5sAekmdlUbx3PjnZ1XUsXntDIKSP+FE9xpdULWuwBhpSAy8p9CH3NLGHceANYoTjPK1pWAsL1pxQ==), 'key2' (Key: DkAurovVIXJW7a3XnjRr1JzHfL3M+HKOM3FQwUY53VBXJSAHdUjChbzANntTBQz2KFE6ULW7N3qUysSIMuA==), and 'Connection string' (DefaultEndpointsProtocol=https;AccountName=filestoragedemo123;AccountKey=DkAurovVIXJW7a3XnjRr1JzHfL3M+HKOM3FQwUY53VBXJSAH...). A red box highlights the 'Access keys' link in the left sidebar, and a red arrow points to it with the text 'Click Here'.

Step 3: Copy one of the keys.



Microsoft Azure

Search resources, services, and docs (G+)

therateat@outlook.co...
DEFAULT DIRECTORY

Home > filestoragedemo123 - Access keys

filestoragedemo123 - Access keys

Storage account

Search (Ctrl+)

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Data transfer

Storage Explorer (preview)

Settings

Access keys

Geo-replication

CORS

Configuration

Encryption

Shared access signature

Firewalls and virtual networks

Use access keys to authenticate your applications when making requests to this Azure storage account. Store your access keys securely - for example, using Azure Key Vault - and don't share them. We recommend regenerating your access keys regularly. You are provided two access keys so that you can maintain connections using one key while regenerating the other.

When you regenerate your access keys, you must update any Azure resources and applications that access this storage account to use the new keys. This action will not interrupt access to disks from your virtual machines. [Learn more](#)

Storage account name

filestoragedemo123

key1

Key

thNhp5sAekmdlUbqx3PjnZ1XUsXntDikSP+FEn9xpdULWuw8hpS4y8p9CH3NLGHcCeANYoTjyPK1pWlAsL1pxQ==

Connection string

DefaultEndpointsProtocol=https;AccountName=filestoragedemo123;AccountKey=thNhp5sAekmdlUbqx3PjnZ1XUsXntDikSP+FEn9xpdULWuw8hpS4y8p9CH3NLGHcCeANYoTjyPK1pWlAsL1pxQ==

key2

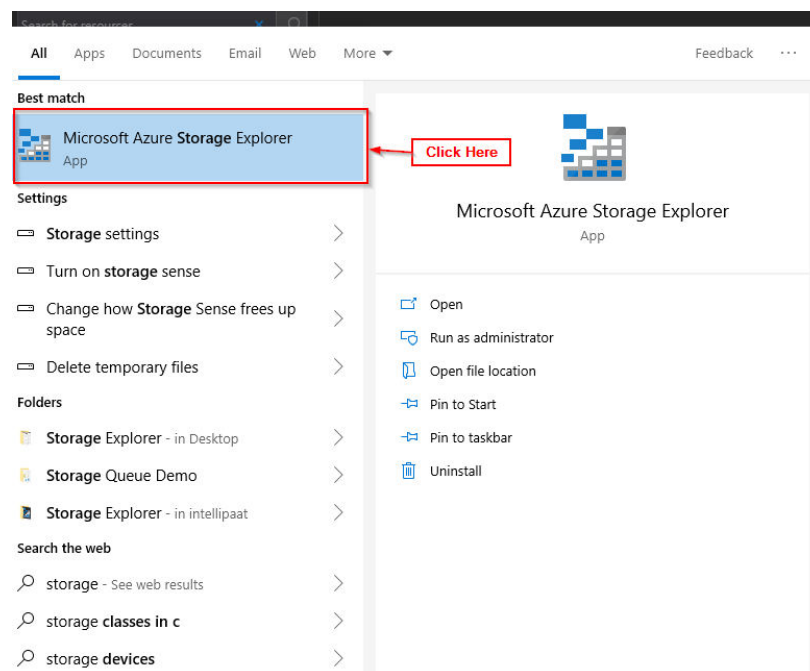
Key

DkAurovVixJW7a3XnjRr1JzHfL3M+HKOM3FQwUY53VBXJSAHdUjChbzANntT8Qz2KFe6ULW7N3qUyxSIMuA==

Connection string

DefaultEndpointsProtocol=https;AccountName=filestoragedemo123;AccountKey=DkAurovVixJW7a3XnjRr1JzHfL3M+HKOM3FQwUY53VBXJSAHdUjChbzANntT8Qz2KFe6ULW7N3qUyxSIMuA==

Step 4: Open Azure Storage Explorer.



Search for resources

All Apps Documents Email Web More

Feedback ...

Best match

Microsoft Azure Storage Explorer

App

Settings

Storage settings

Turn on storage sense

Change how Storage Sense frees up space

Delete temporary files

Folders

Storage Explorer - in Desktop

Storage Queue Demo

Storage Explorer - in intellipaat

Search the web

storage - See web results

storage classes in c

storage devices

Microsoft Azure Storage Explorer

App

Open

Run as administrator

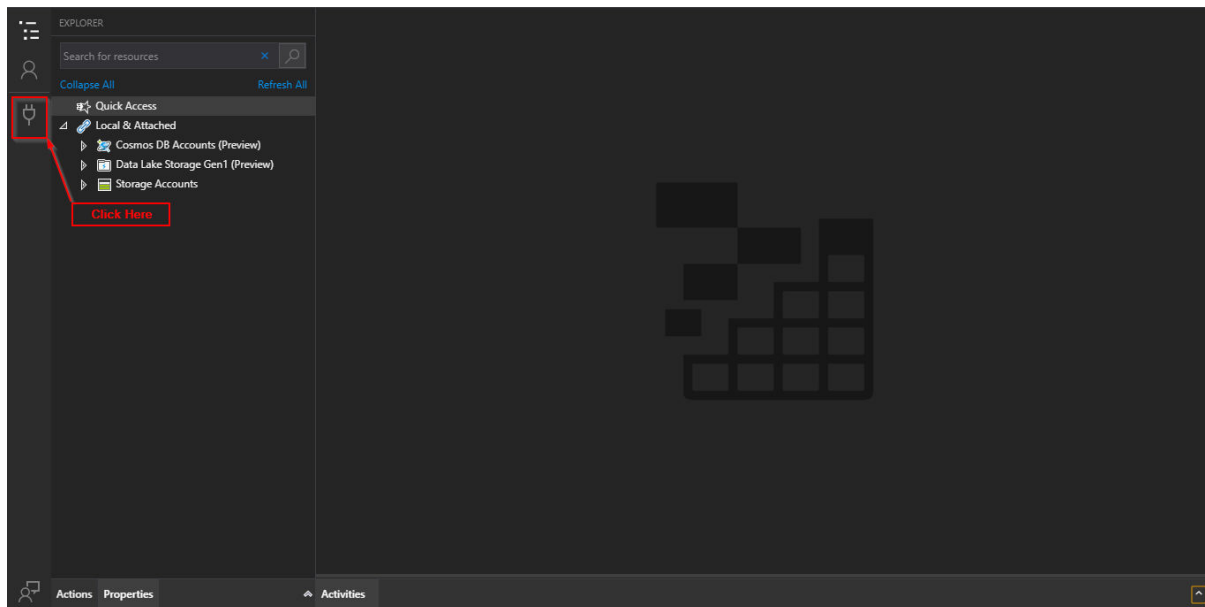
Open file location

Pin to Start

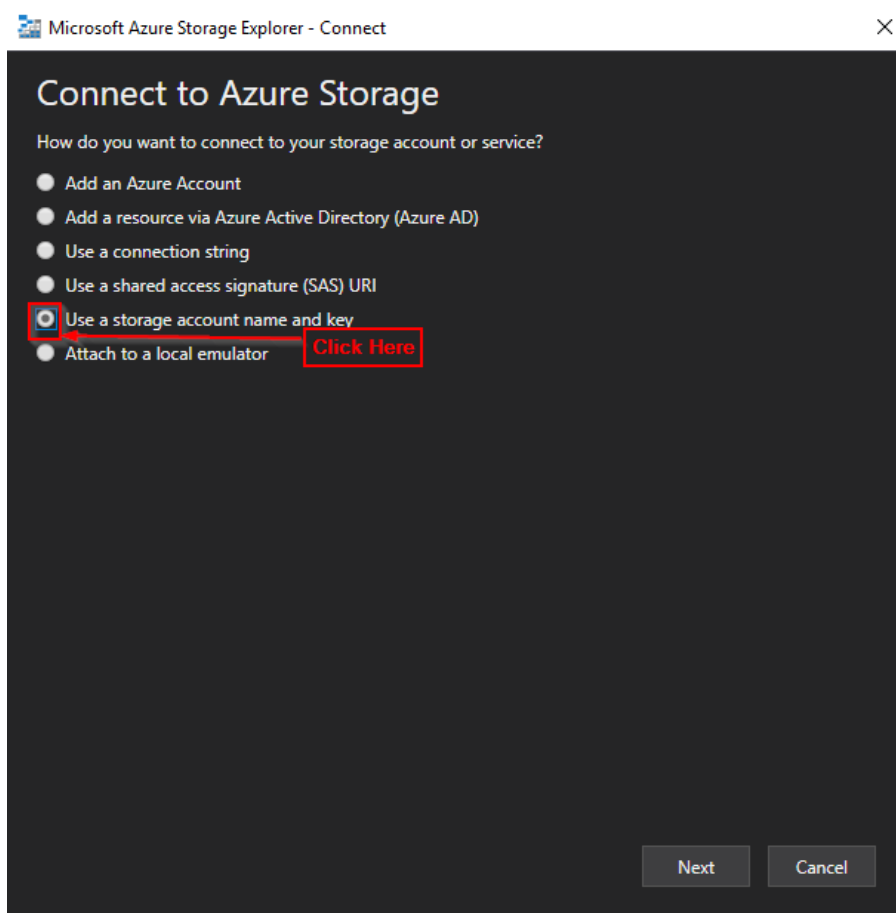
Pin to taskbar

Uninstall

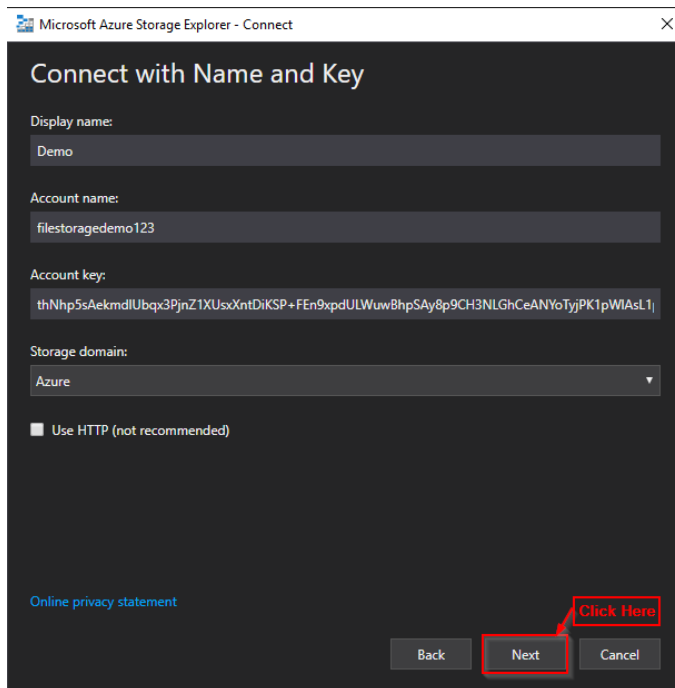
Step 5: Click on add account button.



Step 6: Select use a storage account name and key and click next.



Step 7: Enter Display Name, Account Name and Account Key that you copied.



Microsoft Azure Storage Explorer - Connect

Connect with Name and Key

Display name:
Demo

Account name:
filestoragedemo123

Account key:
thNhp5sAekmdlUbqx3PjnZ1XUssXntDiKSP+FEEn9xpdULWuw8hpSAy8p9CH3NLGhCeANYoTjyPK1pWlAsL1j

Storage domain:
Azure

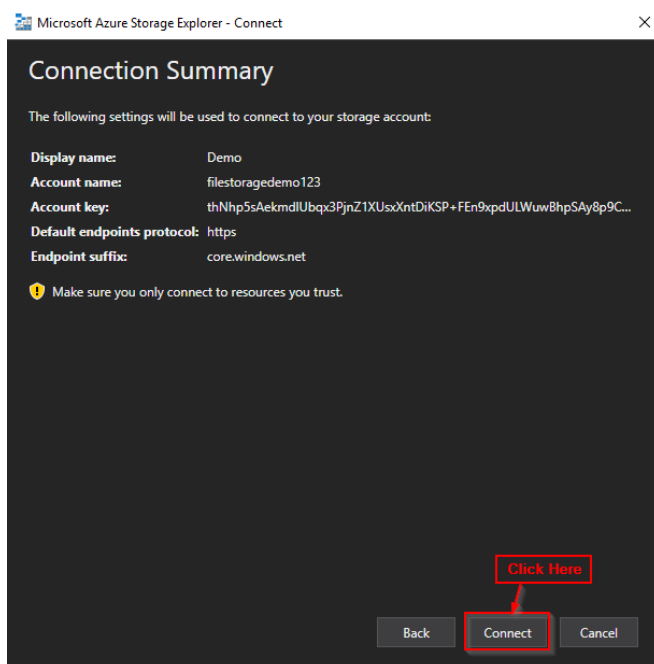
☐ Use HTTP (not recommended)

[Online privacy statement](#)

Back Next Cancel

Click Here

Step 8: Click on connect.



Microsoft Azure Storage Explorer - Connect

Connection Summary

The following settings will be used to connect to your storage account:

Display name: Demo

Account name: filestoragedemo123

Account key: thNhp5sAekmdlUbqx3PjnZ1XUssXntDiKSP+FEEn9xpdULWuw8hpSAy8p9C...

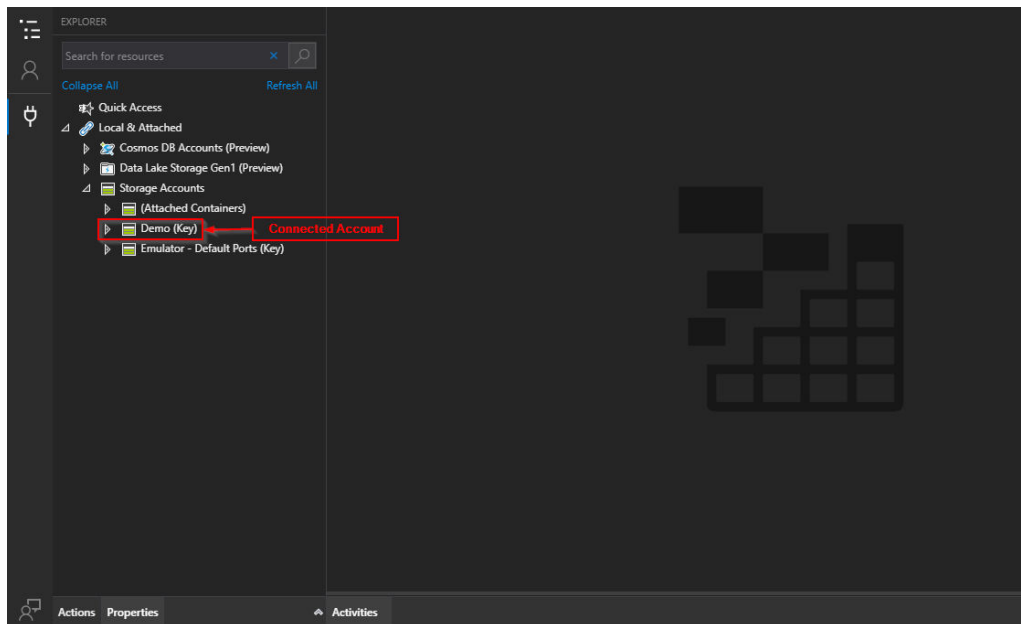
Default endpoints protocol: https

Endpoint suffix: core.windows.net

⚠ Make sure you only connect to resources you trust.

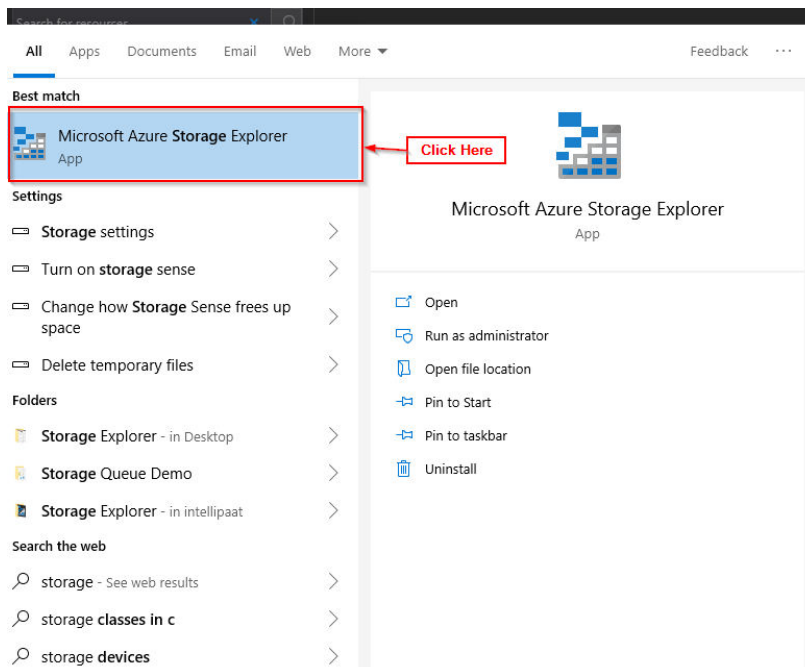
Back Connect Cancel

Click Here

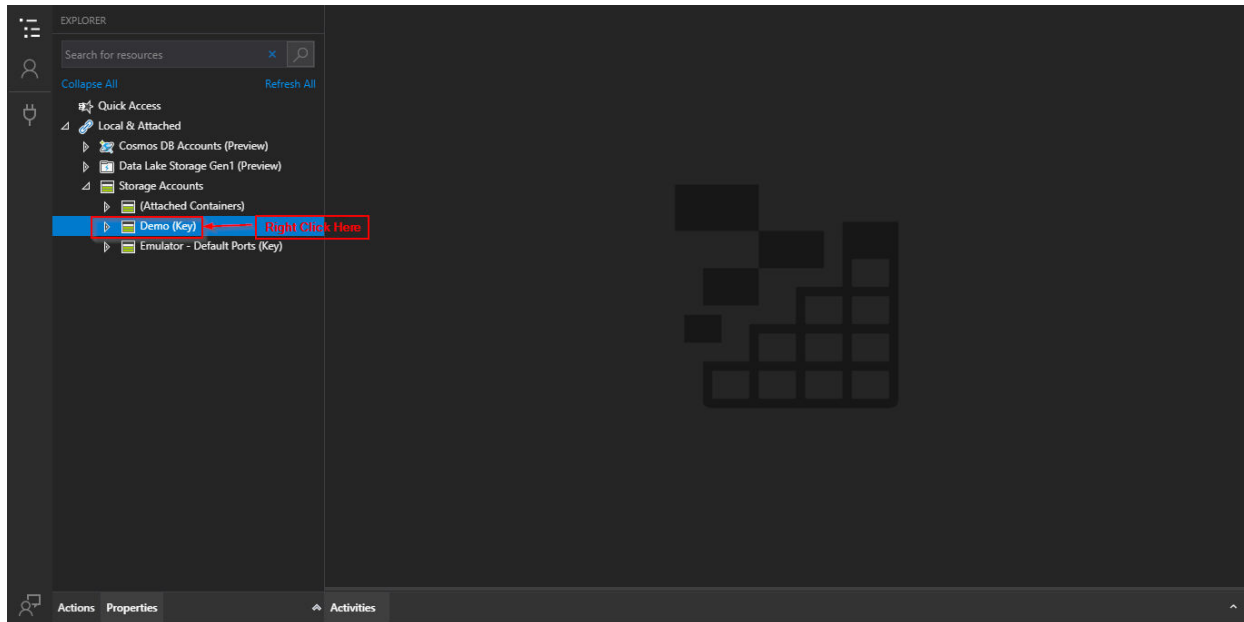


Detach External Storage Account

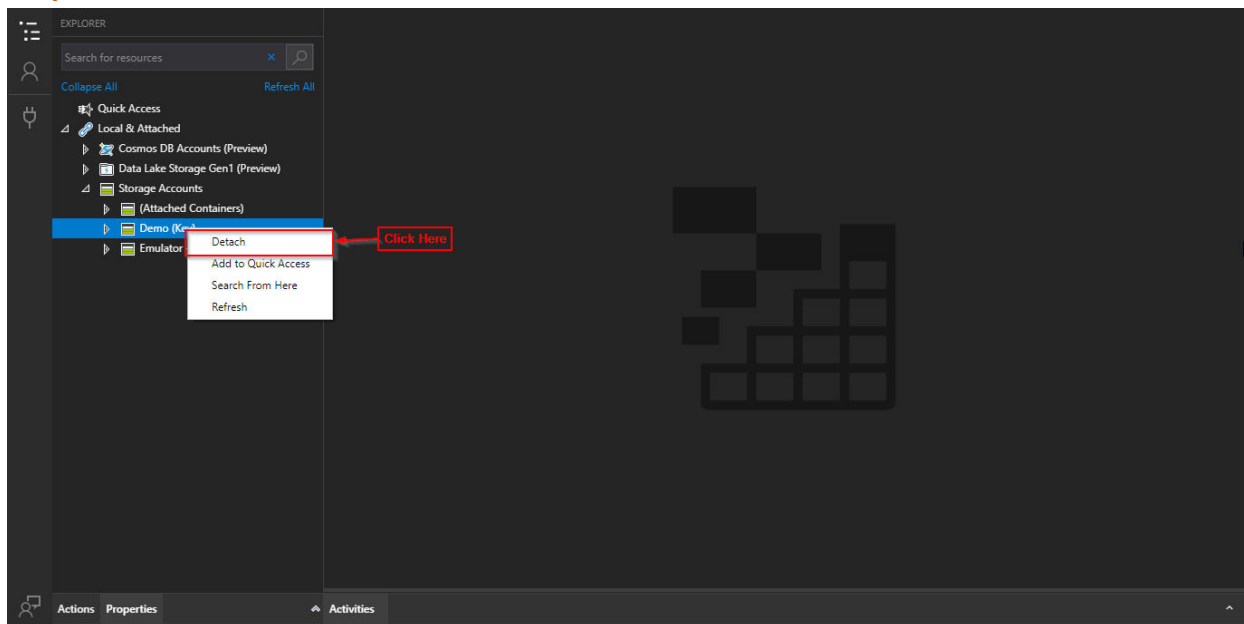
Step 1 Open Azure Storage Explorer.



Step 2 In the storage account section right click on the storage account you wish to detach.



Step 3 Click on detach.



Step 4 Click on yes.

