Azure File Storage

Step 1: Open Microsoft Azure Portal & Login with Azure subscription credentials

https://portal.azure.com

Step 2: Click on **+New -> Storage -> Storage account – blob, file, table, queue**
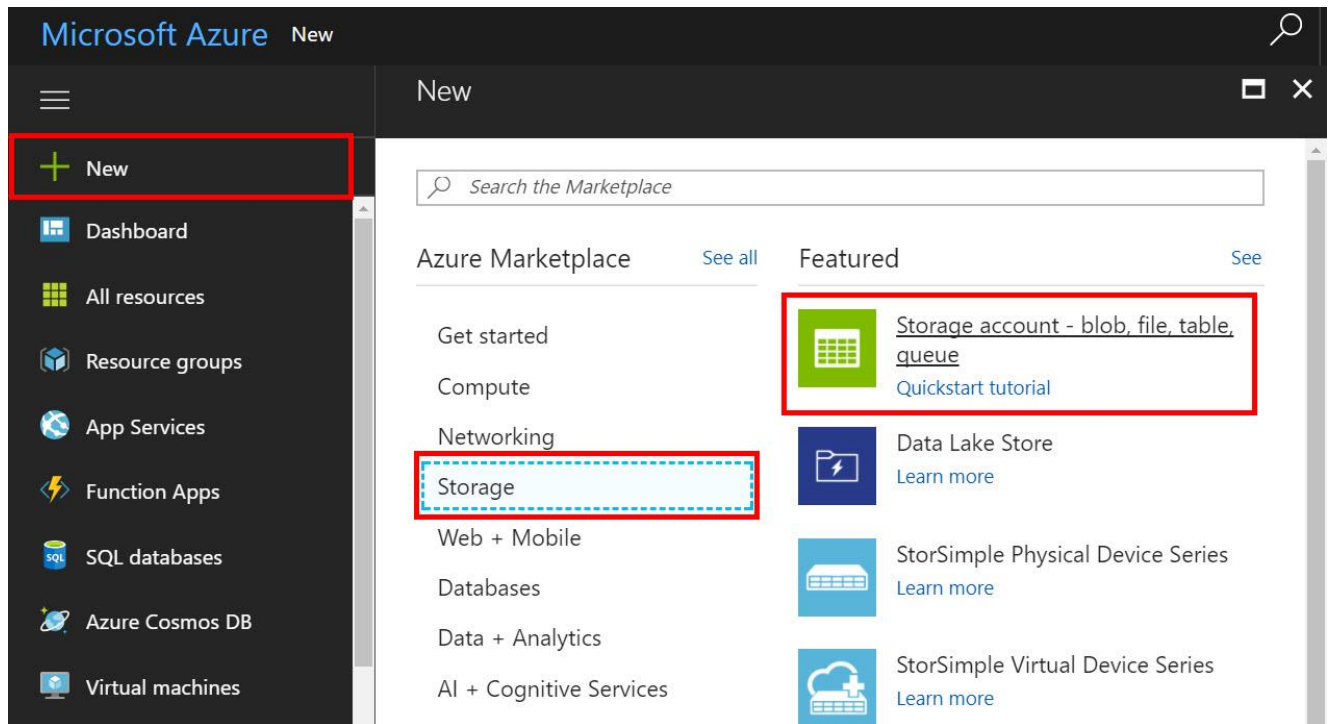
Step 3: Create Storage Account

Name: azurestoragefiledemo

Deployment model: Resource manger

Account kind: General purpose

Performance: Standard

Replication: Locally-Redundant storage (LRS)

Secure transfer required: Disabled

Subscription: Choose working Subscription

Resource Group: Create New or Use Existing

Location: Nearest region

Step 4: Click on **Files**

Step 5: Click on **+File Share** option

Step 6: Enter File share name: **publicfiles**

Quota: **2 GB**

Step 7: select publicfiles -> **Upload** -> Upload any document

Step 8: Choose any document or file from machine & click on Open button
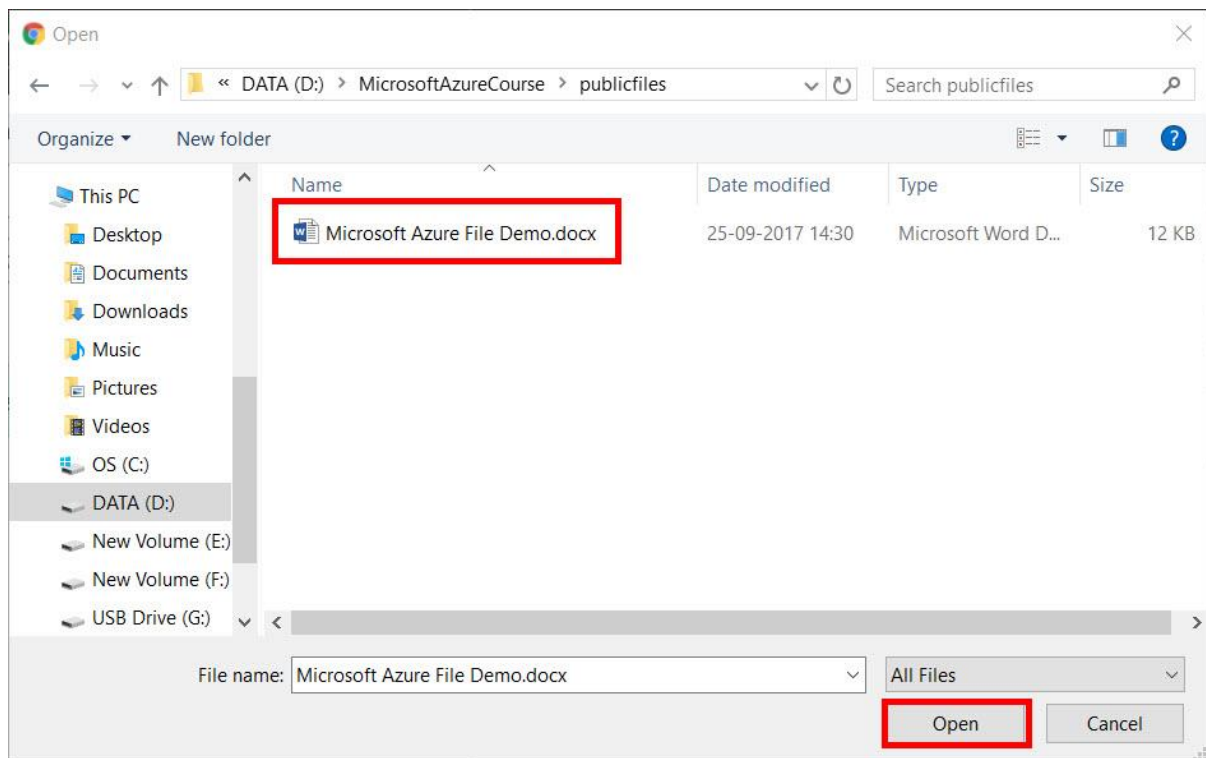
Click on **Upload** button
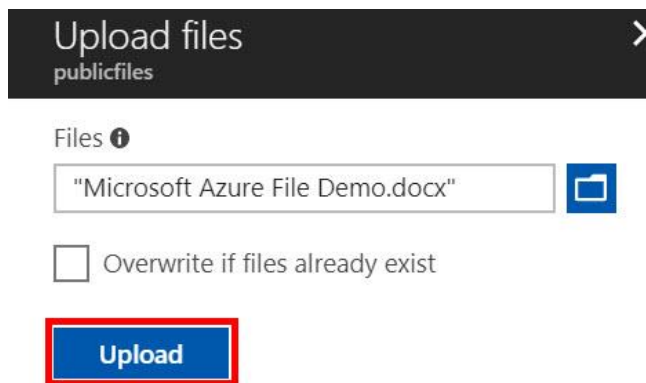
Step 9: Click on **Connect** button.

Step 10: There are two option available to working or connect with File Share Service.

1) Connecting from Windows
2) Connecting from Linux

Connect
publicfiles

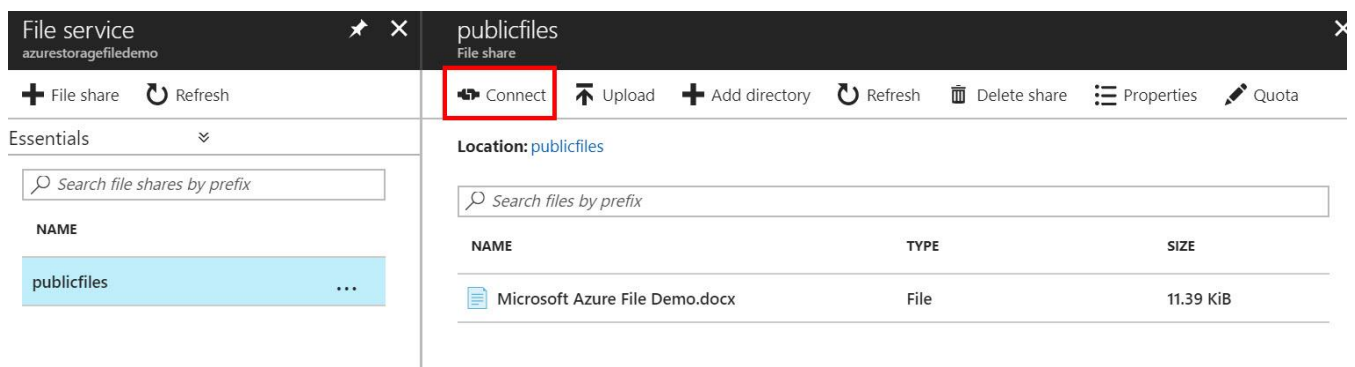Connecting from Windows

To connect to this file share from a Windows computer, run this command:

```
net use [drive letter]
\\azurestoragefiledemo.file.core.windows.net\publicfiles
/u:AZURE\azurestoragefiledemo
zh/okFqw6+AQ9lADqzj9YiiN2jpKZ/dqZFuJMzInhkM1XtKvee1
k0+4qj6IElZUlioo4nKN5e38gROQctCvpuQ==
```

When connecting from a computer from outside Azure, remember to open outbound TCP port 445 in your local network. Some Internet service providers may block port 445. Check with your service provider for details.
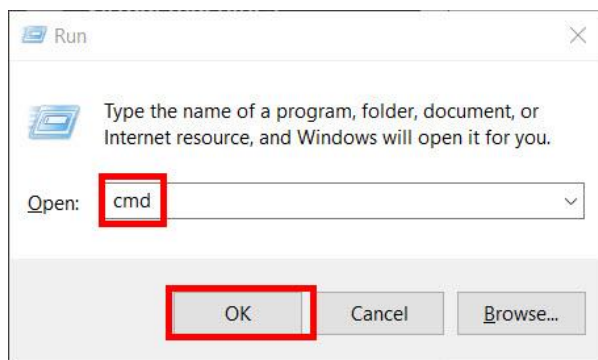
Learn more about Azure File Storage with Windows

Connecting from Linux

To connect to this file share from a Linux computer, run this command:

```
sudo mount -t cifs
//azurestoragefiledemo.file.core.windows.net/publicfiles
[mount point] -o
vers=3.0,username=azurestoragefiledemo,password=zh/okF
qw6+AQ9lADqzj9YiiN2jpKZ/dqZFuJMzInhkM1XtKvee1k0+4qj
6IElZUlioo4nKN5e38gROQctCvpuQ==,dir_mode=0777,file_m
ode=0777,sec=ntlmssp
```

Step 11: Start **Run** windows or press **Windows + R** key & type **cmd**.

Run

Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open: cmd

OK   Cancel   Browse...

Step 12: Paste URL from Step 10 & **change drive letter**

After some time, it will update

Step 13: Open **This PC** in machine & one network locations drive available