6 Azure Blob Storage



**Step1:** Creating an Azure Storage account

* An Azure account has been enabled in your practice lab. Refer DotNet Lab guide: Phase 4 to learn how to use the practice lab.
* Login to the Azure Portal with the Azure/Microsoft credentials provided in the lab.
* From the portal dashboard, click **More Services.**
* In the next page click **Storage Accounts.**
* On the Storage Accounts page, click **Add** at the top.
* For **Resource Group,** either select an existing one or click **Create New.**
* For **Storage Account Name,** choose a globally unique name.
* Make sure that the storage account is in East US or West US.
* For the Replication field, select Locally Redundant Storage.
* Click **Next:Networking.**
* Click **Next:Advanced.**
* Click **Next:Tags.**
* Click **Next:Review+Create.**
* Click **Create** after it has passed the validation tests.
* Wait till the deployment is complete.
* Click on **Go to Resource** to view the storage.

**Step 2:** Creating a container

* In the overview page of the Storage Account, look for **Containers** and click on it.
* Click **+Container.**
* Type a container name using only lowercase alphabets or numbers or a dash. The name must be globally unique.
* Click **Ok.**
* The created container will now show in the list of containers.

**Step 3:** Uploading file as a Blob

* In your local system, create a text file using a text editor. Add some text to it and save it as blobtest.txt.
* Click on the container listed in the container list.
* Click on **Upload.**
* In the upload popup, upload blobtest.txt and click Upload.
* The file will now show in the list of uploads for the container.