8 Azure Table Storage



**Step 1:** 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 deployment is complete.
* Click on **Go to Resource** to view the storage.

**Step 2:** Setting up a table

* In the Storage Account review page, look for **Tables** in the left bar and click on it.
* Click **+Table.**
* Enter a name using only lowercase alphabets, numbers or a hyphen. The name must be globally unique.
* Click **Ok.**
* This will show the newly created table in the list of tables with the access url.
* Using the Azure Storage Explorer, you can now access the table and add key-value data to it.