

Lab 3: Provision a Form Recognizer Resource

Objective

1. Create a Form Recognizer Resource.
2. Try Form Recognizer Studio

Note:

1. All the steps are to be done within Azure Portal.
2. Login into Azure Portal
 - a. Go to <https://portal.azure.com>
 - b. Login with the supplied credentials (username and password).
 - i. Each group has a unique integer for their login [1-5] eg. **usergroup[1-5]**
 - c. You will then see the landing Azure homepage. Dismiss any popups/message boxes

Section 1: Create a Form Recognizer Resource

Steps

1. Login into Azure Portal
2. Type **"Form recognizers"** on the search bar. You will be redirected to **"Applied AI services | Form recognizer"**
3. Click on **" +Create "** button
4. **Basics Tab**
 - a. Resource group: Select from the drop down.
 - b. Region: Choose **(US) East US**
 - c. Give name to Form recognizer name as **"bcbsformrecognizer"+"group number"** add your group number as suffix e.g. if your group number is 4, name the resource as **"bcbsformrecognizer4"**
 - d. Pricing Tier: Select **"Standard S0"**
 - e. Click on **"Next : Network"**
5. **Network Tab**
 - a. Leave the defaults and click on **"Next: Identity"**.
6. **Identity Tab**
 - a. Leave the defaults and click on **"Review + create"**
7. **Review+Create Tab**
 - a. Let the validation run and pass.
 - b. Click on **"Create"** and wait for the deployment to complete

- c. Click on **“Go to resource”**. This will take you to the overview page of the newly created Form Recognizer

Observations

1. In the Resource Management section, click on **“Keys and Endpoint”** and notice the endpoint url.
2. In the Resource Management section, click on **“Networking”** and click the radio button **“Selected Networks and Private Endpoints”** and see your client IP in the below Firewall config. Don't make any changes.

Section 2: Try Form Recognizer Studio

Steps

1. Click on the **“Overview”** section on the newly created form recognizer.
2. On the right window, scroll down Get Started -> Form Recognizer Studio, click on **“Try it”** and a new window will open.
3. Click on **“Try it out”** under Document analysis->Read and let it load. Select the subscription, resource group and the form recognizer and click on continue. Upload couple of samples and look at the results.
4. Click on **“Try it out”** under Prebuilt models->Invoices and let it load. If asked, select the subscription, resource group and the form recognizer and click on continue. Upload couple of samples and look at the results.

End of Lab.