



LAB: Provision an instance of IBM Db2 Lite plan

Lab Overview:

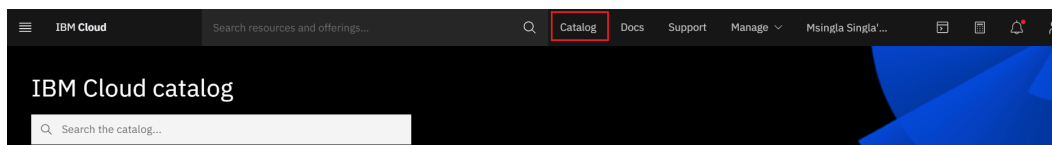
Now that you are familiar with various types of databases, you will provision an instance of a relational database on IBM Cloud. You will use this instance later in this course, and also in the other courses of this program. So, let's get started and provision an instance of IBM Db2 using your Lite account.

NOTE: IBM Cloud also provides variants of Db2, such as Db2 Hosted and Db2 Warehouse on Cloud. However, we will utilize the Db2 service for the lab in this course since it comes with a Lite plan, which is free to use.

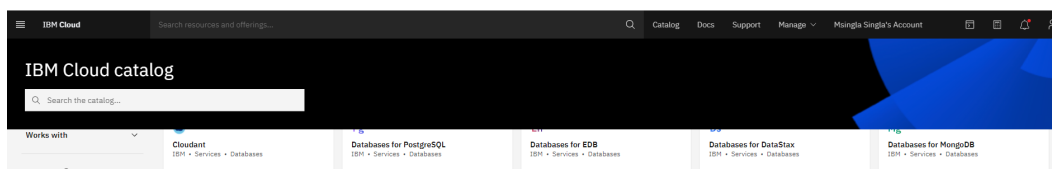
Estimated time needed: 10 minutes

Please follow the steps given below to provision your instance of IBM Db2 on Cloud.

1. Go to: [Log in to IBM Cloud](#) and log in using your credentials.
2. Click on the **Catalog** menu item and select **Services**. Scroll down and check the **Databases** box.



Scroll down and click on the tile for **Db2** service.



IMPORTANT: Make sure you choose **Db2** and NOT *Db2 Hosted* or *Db2 Warehouse*.

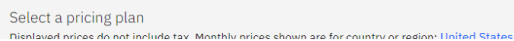


3. The **Create** tab will be active by default.

Note: Depending on the Country of your IBM Cloud Lite account, a region/location to deploy will be pre-selected. For example, if you are in the US, the default data center location will be Dallas. Users from the UK will see London, and so on. Please select either London or Dallas as your region to create DB2 lite plan. Lite plan is unavailable in other regions.



4. Scroll down to **Select a pricing plan** and select the **Lite** plan. It is a free plan and does not require your credit card information.



5. Then click on the **Create** button on the bottom right of the page.

It will take a couple of seconds, and then you should be able to see the service page for your Db2 instance.

By default, the **Getting started** tab will be active.

NOTE: The name of the Db2 service created in this exercise is **Db2-5q**. When you create your Db2 instance, the default name will be in the format Db2-xx, where xx can be any combination of letters or numbers.

6. Click on **Service credentials** and then on **New credential**.

7. The **Create credential** dialog box will open with default values in the **Name** and **Role** fields. We suggest you keep the default names for purposes of this lab.

Click **Add** to create your credentials.

You will see a listing of your Db2 service credentials created with the key name **Service credentials-1**.

Congratulations! You have successfully created an instance of Db2 using your IBM Cloud Lite account.