**Connecting Power BI to Teradata**

(2/5/2023)

**Sources**

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# Connecting Power BI to Teradata

You must have been provided access to the University of Arkansas VMware system desktop and the credentials for Teradata and Power BI to complete this connection. You must be in VMware prior to completing step 1.

## **A screenshot of a computer  Description automatically generated with medium confidenceStep 1: Open Power BI**

1. **Select:** Start menu
2. **Type:** “Power BI”
3. **Click:** Power BI Desktop under

Best match

## **Graphical user interface, application  Description automatically generatedStep 2: “Get Data” Window**

1. **Select:** File
2. **Select:** Get data
3. **Select:** Get data to get started

From the Database menu,

1. **Select:** Database
2. **Select:** Teradata Database
3. **Select:** Connect

## **Step 3: Connecting to Teradata**

Fill in the following authentication information in the Teradata database window

1. **Server:** uofaifx.walton.uark.edu

**Choose your Data Connectivity Mode**

**Import:** Pulls all data locally.

**Direct Query:** Works by leaving Data on the Teradata server and pulling data when needed for modeling.

1. **Click:** OK

## **Step 4: Authentication Credentials**

Windows Menu: This Window builds a connection profile.

1. **Click**: Database

Data Base Menu: Teradata Credentials

1. **Username:** Teradata username
2. **Password:** Teradata password
3. **Click:** Connect

## **Step 5: Navigator Window**

If all credentials are correct the Navigator Window opens:

In this example, we will be using the WCOB\_RSC database and Batch\_Production\_Fact table.



1. **Select:** Batch\_Production\_Fact
2. **Select:** Load

## Text  Description automatically generated with medium confidence**Step 6: End Results**

Data loaded to the application can be seen

in the Fields Pane on the right side of the workspace.

Variables can be selected by checking the Variable.