

# Set Database Properties - crcdata

## Step 2: Set the database properties for the crcdata tables

In the [Directory Structure and Schema](#) section of this installation guide we reviewed how the data installation files are structured within the i2b2\_omop\_data package. Each set of data tables (crcdata, metadata, and workdata) has its own data files for installing the appropriate data. Within each of these directories is a file called **db.properties** that needs to be updated with your environment variables before we can begin installing the **crcdata tables**.

### Steps for setting database properties

#### Assumptions:

- You are logged into the command line application for your environment. (*Linux: Terminal or Shell | Windows: Command Prompt*).
- You are familiar with the commands to open a file for editing. (commands are specific to the editor you use)
- You have already changed your working directory to the one that is appropriate for this installation.

#### Instructions:

1. Open the **db.properties** file.
2. Set the following properties for the DBMS at your site:

#### Database Properties File

##### Oracle Database

```
db.type=oracle

db.username= YourCdmDatabaseUser

db.password=PasswordForYourCdmDatabaseUser

db.server=LocationOfYourCdmDatabase:1521:xe
```

db.driver=`oracle.jdbc.driver.OracleDriver`

db.url=`jdbc:oracle:thin:@ LocationOfYourCdmDatabase:1521:xe`

db.project=`OMOP`

### PostgreSQL Database

db.type=`postgresql`

db.username= *YourCdmDatabaseUser*

db.password= *PasswordForYourCdmDatabaseUser*

db.driver=`org.postgresql.Driver`

db.url=`jdbc:postgresql:// LocationOfYourCdmDatabase/ YourCdmDatabase`

db.project=`OMOP`

### SQL Server Database

db.type=`sqlserver`

db.username= *YourCdmDatabaseUser*

db.password= *PasswordForYourCdmDatabaseUser*

db.driver=`com.microsoft.sqlserver.jdbc.SQLServerDriver`

db.url=`jdbc:sqlserver:// LocationOfYourCdmDatabase:1433;database= NameOfYourCdmDatabase`

db.project=`OMOP`

3. Save the changes and close the file.

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**Tip**

To save yourself steps, DO NOT close your Command Prompt window as you will be continuing to use it throughout the remainder of the installation.