

Running Joget Workflow with Oracle 12c

1. Create a database schema in Oracle with the appropriate permissions; name it **jwdb** (or another preferred name) e.g.

```
CREATE USER jwdb IDENTIFIED BY jwdb;  
GRANT connect, resource TO jwdb;  
GRANT create session TO jwdb;  
GRANT create table TO jwdb;
```

2. Download [jwdb-oracle.sql](#) and load this SQL file to "jwdb" schema. This will populate all necessary Joget Workflow table structures into "jwdb".
3. In *joget-installation-directory/wflow/*, create a new datasource profile file - **app_datasource-oracle.properties**.
4. Open to **edit joget-installation-directory/wflow/app_datasource-oracle.properties in text editor**, then insert contents as shown in Figure 1 below. You may need to edit the configurations (such as datasource URL, database user/password) according to your environment.
5. Open to **edit joget-installation-directory/wflow/app_datasource.properties in text editor**, and change the content as shown in Figure 2 below. This is to activate the datasource profile named "oracle".
6. **Restart** Joget Workflow server.

Figure 1: Datasource Profile Configurations

```
workflowUser=jwdb  
workflowPassword=jwdb  
workflowDriver=oracle.jdbc.driver.OracleDriver  
workflowUrl=jdbc\:oracle\:thin\:@hostname\:1521\:XE
```

You may need to change the datasource URL, database user and database user's password accordingly.

Figure 2: datasource.properties

```
currentProfile=oracle
```