

# Configure for PostgreSQL

Although not officially supported at the moment, we have tested Joget with **PostgreSQL 9.5, 10.6, 12.5, 13.1, and 14.2**. If you find any issue(s), please feel free to edit this article or post in the [community Q&A](#).

1. Create a database in PostgreSQL; name it **jwdb** (or another preferred name).
2. Download **jwdb-postgres.sql** file below, and import this SQL file into the database using the command below.

```
psql -U postgres jwdb < jwdb-postgresql.sql
```



3. In *joget-installation-directory*/**wflow/**, create a new datasource profile file - **app\_datasource-postgresql.properties**.
4. Edit *joget-installation-directory*/**wflow/app\_datasource-postgresql.properties** in a text editor, then insert contents as shown in Figure 1 below. You may need to edit the configuration (such as datasource URL, database user/password) according to your environment.
5. Edit *joget-installation-directory*/**wflow/app\_datasource.properties** in a text editor, and change the contents as shown in Figure 2 below. This is to activate the datasource profile named "postgresql".
6. Download the PostgreSQL JDBC driver from <https://jdbc.postgresql.org/download/>, and copy it into *joget-installation-directory*/**apache-tomcat-xxx/lib**
7. Restart Joget server.

**Figure 1: Datasource Profile Configurations**

```
workflowUser=postgres
workflowPassword=postgres
workflowDriver=org.postgresql.Driver
workflowUrl=jdbc\:postgresql\://hostname/jwdb
```

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

**Figure 2: datasource.properties**

```
currentProfile=postgresql
```