

# SOCAM setup

## Preparation

To make the SOCAM software ready for testing, some simple steps must be taken:

1. Import the socam directory as a new Eclipse project.
2. Add jar files from lib subfolder to project build path.
3. Build the project.
4. Run CreateFactoryDB.java
5. Run CreateGarageDB.java
6. Run InsertTestDataFactoryDb.java
7. Run InsertTestDataGarageDb.java

## Running the software

To run the factory side software, launch FactoryProjectPanel.java. A factory server can be created with the "connect" menu item. To run the Garage side software that connects to the factory server, run ProjectPanel.java, and connect to the server with the "connect" menu item.

In both of the applications, the local database can be loaded with the menu item "Log on".