# How to Use SQLite with RapidMiner

## 1) Install the JDBC Driver for SQLite

- Download the driver from https://bitbucket.org/xerial/sqlite-jdbc
- Go to "Connections → Manage Database Drivers"
- Add a new Driver for SQLite (find the place where you have downloaded the driver)
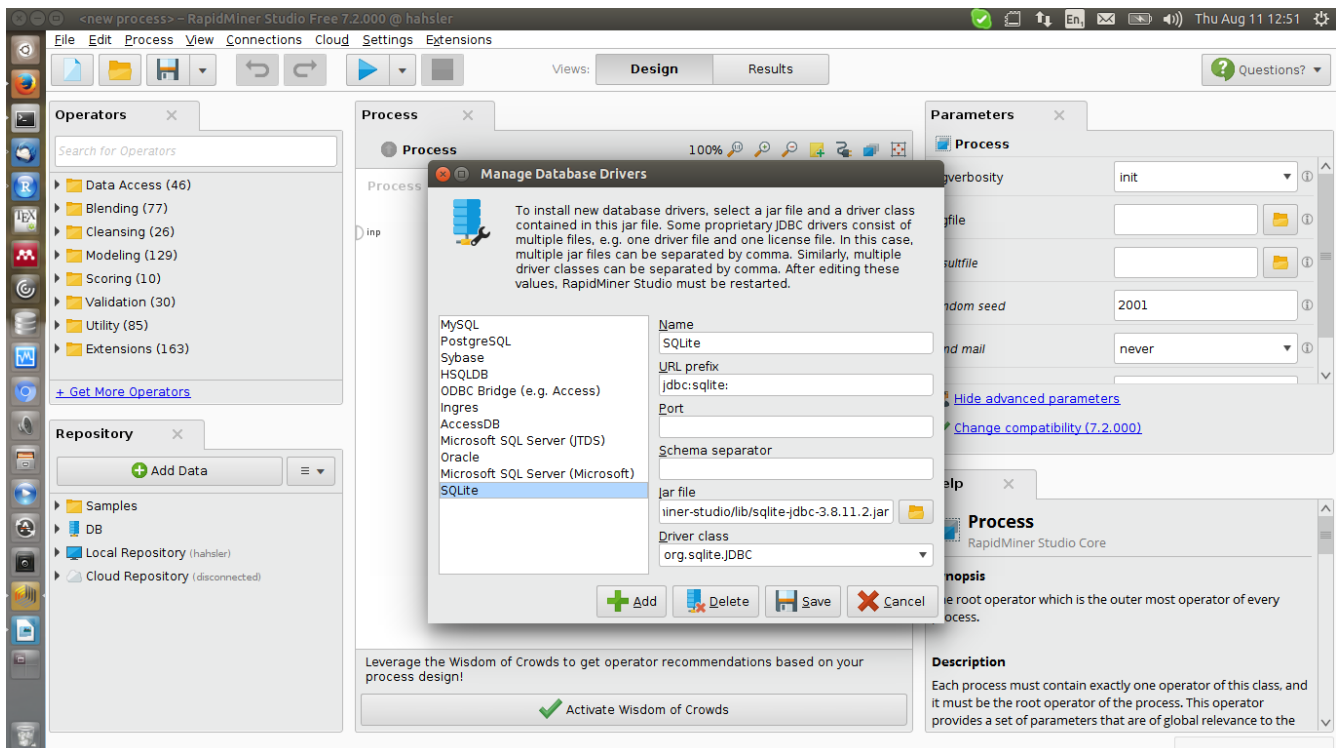
# 2) Connect a Database

- To add a database go to "Connections → Manage Database Connections..."

- Make sure that most fields are empty and the "Host" has the database file in it. RapidMiner will create the connection string (URL) automatically. **Important note:** There is no warning when the database file cannot be found! A empty database is automatically created. So make sure that the path to the database file needs is correct (under Windows it probably starts with C:/).
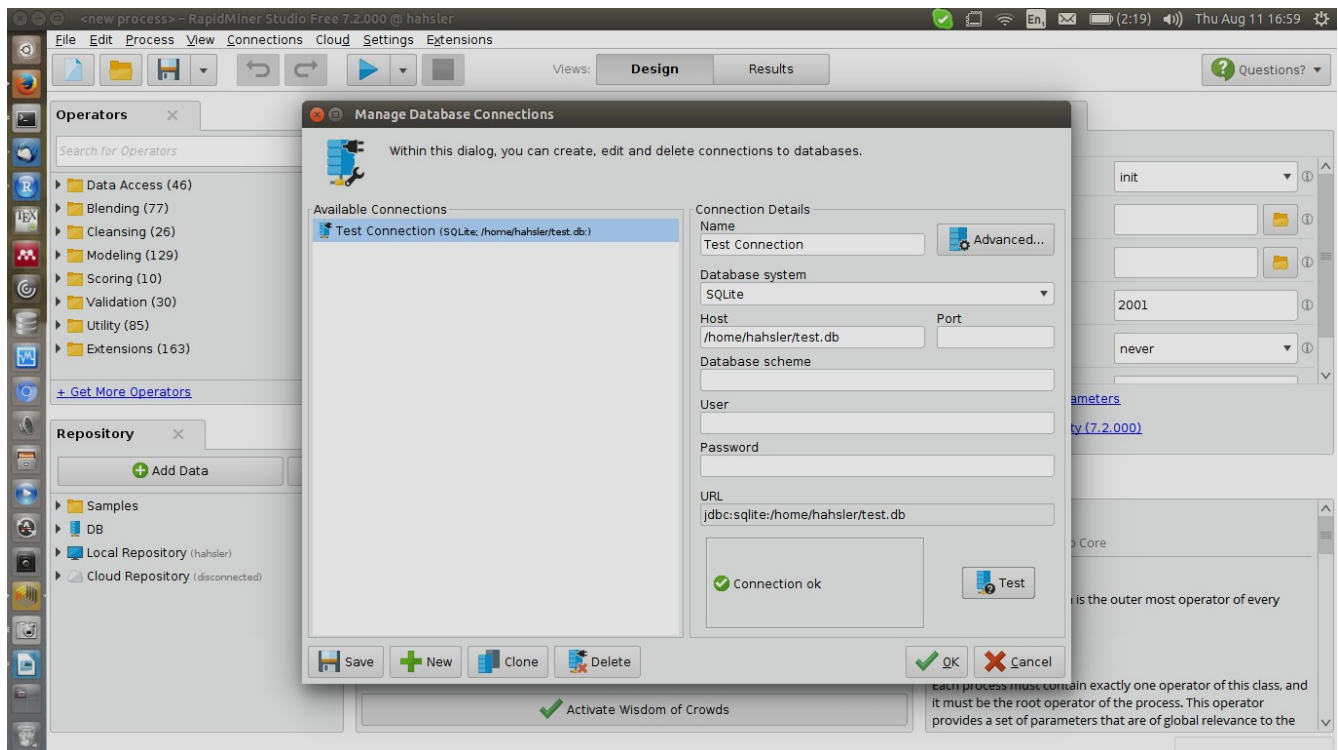
# 3) Checking the Connection

- Add a "Read Database" node to the process.

- Choose your connection under "Parameters."

- Click "Build SQL Query..." You should see your tables now in message window.