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# Using iReport

## Steps

Once you have installed the Reporting add-on you must follow the following steps:

**1.** Download the iReport classes from Soffid.

**1.1.** Open the Reports screen.

Main Menu > Administration > Monitoring and reporting > Reports

**1.2.** Click on the "Reports definitions" tab.

**1.3.** Click on the hamburger icon.

**1.4.** Click on the "Download iReport componet" option and save in your computer the file.

**1.5.** Once you have saved the file, you need to customize the **hibernate.cfg.xml** file to point your development database.

```
<property
name="connection.driver_class">com.mysql.jdbc.D
river</property>
<property
name="connection.url">jdbc:mysql://172.20.0.2:33
06/soffid</property>
<property
name="connection.username">YOUR_USER</prop
erty>
<property
name="connection.password">YOUR_PASS</prope
rty>
```

## 2. Download the **iReport** designer from [sourceforge](#).

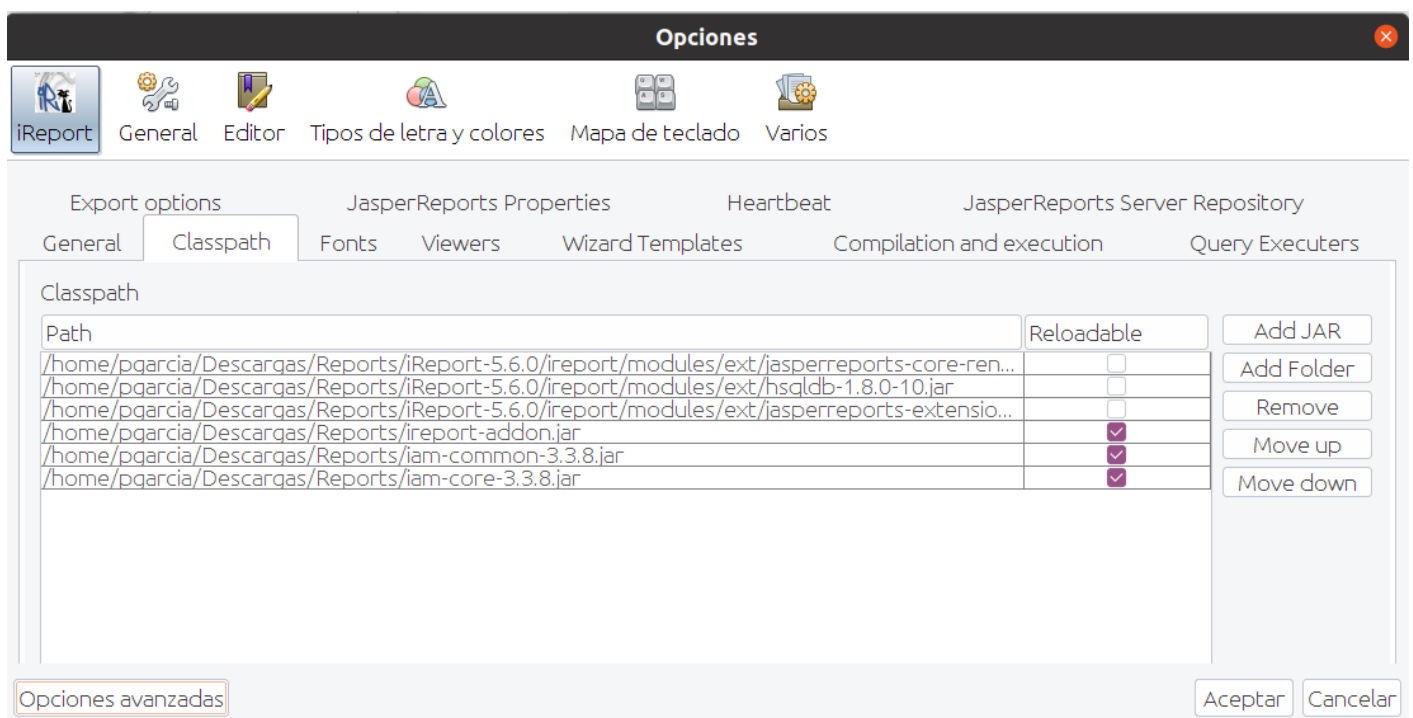
### 2.1. Execute iReport.

Be in mind, if you are using the proper Java version.

To execute iReport in Linux: `./ireport --jdkhome /usr/lib/jvm/jdk1.7.0_80/`

### 2.2. Add iReport addon jar, previously downloaded on step 1.4

Go to: `Tools > Options > Classpath` and then: **Add JAR**



## 5. Design your report, using the **hibernate connector** or open an existing one.

The data model documentation, including [E-R diagrams](#) is [here](#).

## 6. Upload your report to Soffid Console.

## 7. Execute or schedule it!!!