

First initialization

Everything you need to run the program is included in the files **HotelClient.jar** and **HotelServer.jar**. The program tested on WINDOWS 10.

You should run **HotelServer.jar** file and then run **HotelClient.jar**. The server uses the port 4444. So, it should to be available.

You have two ways to run them:

- Double click to open.

OR

- In a console, in the same directory as jar files is stored, type
 - `java -jar HotelServer.jar`
 - `java -jar HotelClient.jar`

In case you want to run the server and the client in different computers, you should run the client with Remote's IP parameters, i.e.:

- `java -jar HotelClient.jar Remote_IP`

For example, we already published the HotelServer on an online server with IP: **94.46.42.40**. Therefore you can test it by run the hotel client by this command:

- `java -jar HotelClient.jar 94.46.42.40`

OBS: The server will save/load the information to/from XML file. The XML files is saved in the same folder for **HotelServer.jar** as *"res/DataBase/hotel.xml"*.

The attached XML file has already some rooms and reservations.

OBS: It requires a **JRE-8** (Java Runtime Environment) or later to be installed on your host machine. You find the latest version to download at

<https://www.java.com/inc/BrowserRedirect1.jsp?locale=en>

A window should open, like you see here on the right side.