

## **MyLifeLogging Inserting Data – Read me**

### **I/ How To: start the software**

As it is developed in Java, MyLifeLogging doesn't have an executable file. Therefore, it is necessary to import the project into Eclipse or a similar software in order to use it.

To import the project into Eclipse, go to "File" -> "Import..." -> "General" -> "Existing Projects into Workspace"

Then enter the path to the folder containing your project files (or click "Browse") and press finish.

Open the "MyWindow" class and launch the "main" function.

### **II/ How To: Add file to the database**

Once the software is running, go to the "Add file" tab.

You can load LoggerMan Data by pressing the "Load LoggerMan" button (The LoggerMan file must be in the "My Files" folder).

To load another type of file, drag&drop the file from the explorer into the drop zone. A pop-up window will appear, containing a combobox. Select the type of File you're parsing (GPS, Sensor or Photo) and click "OK". This system works with both single file and single folder, but the folder must only contain one type of file.

Once you've clicked OK, you can follow the progress of the parsing process through the log panel on the left and the two progress bar at the bottom. The top progress bar shows the number of Threads parsing (but now the progress within each thread), while the bottom progress bar shows the number of queries inserted in real time.

### **III/ Options tab**

The option tab of the software allows the user to personalize his application. The checkbox "Load LoggerMan on start" allows the user to choose if he wants the parsing of LoggerMan data to start automatically at the start of the software or not. A click on the "Save changes" button is required to save the changes (obviously).

The "Erase Data" button is an easy and quick way to clean de database of all data in order to test new features like inserting data or erasing the noise. You must erase the data before inserting any other, or you will have to wait until all of the files have been inserted in the database before they get erased.

The other options on this tab were not implemented.