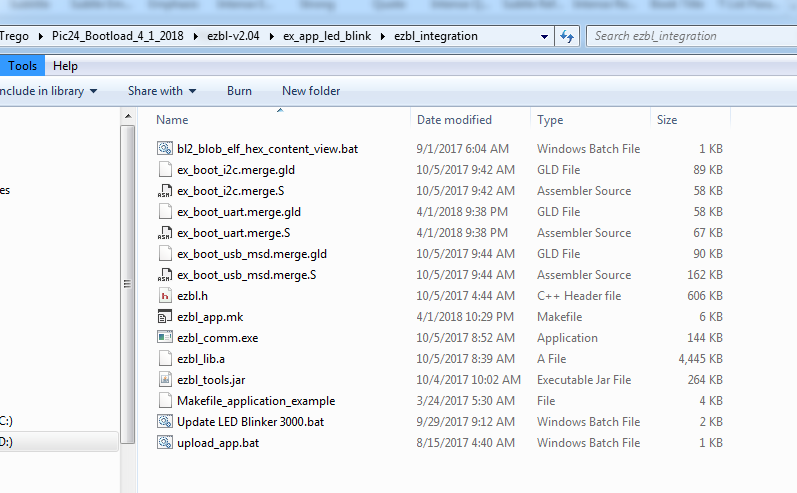
EZBL – upload the muze\_evb project using external bootloader application.

Java – a cross platform environment, is the built-in loader tool for loading the firmware

**In ezbl\_integration there is a batch file:**

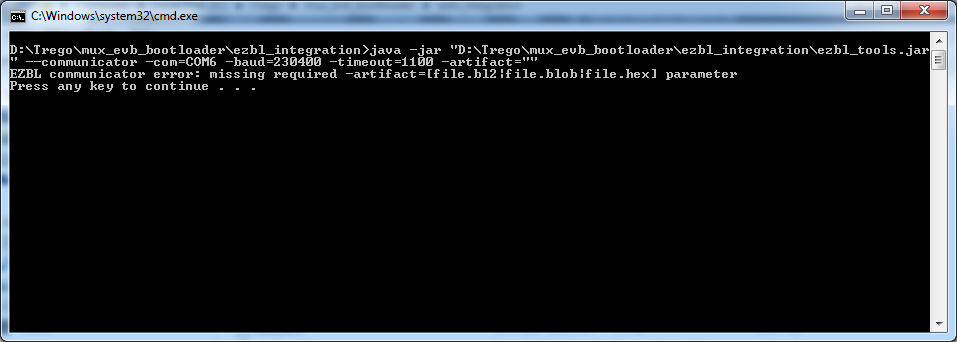
upload\_app.bat



it required some arguments.

We can take for example the command line argument from the makefile: (ezbl\_app.mk)

${MP\_JAVA\_PATH}java -jar "${thisMakefileDir}ezbl\_tools.jar" --communicator -com=COM6 -baud=230400 -timeout=1100 -artifact="${DISTDIR}/${PROJECTNAME}.${IMAGE\_TYPE}"



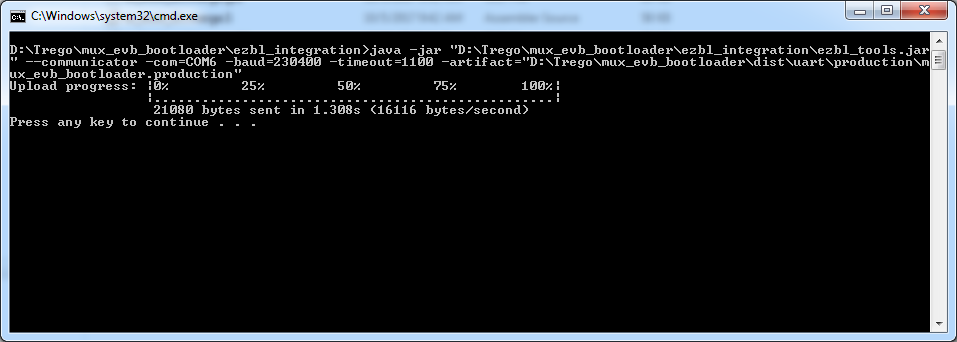
We need to supply the artifact as file.hex

So the upload\_app.bat can be changed to:

java -jar "%~dp0ezbl\_tools.jar" --communicator -com=COM6 -baud=230400 -timeout=1100 -artifact="D:\Trego\mux\_evb\_bootloader\dist\uart\production\mux\_evb\_bootloader.production"

artifact -> is your production hex file

The result is like we run it from the IDE:



And that’s it , the project has been updated.