# OpenJfx + Maven + IntelliJ 2022

This is a starter project. It includes one JavaFx application in Main, and a single and meaningless — but runnable JUnit 5 test.

#### This is for:

- OpenJdk 18
- OpenJfx 18
- Junit 5.8.1
- AssertJ 3.23

It includes two run configurations, "test" and "run", which do just about what you think.

### The key "support files":

- pom.xml
  - Includes the openjfx plugin
- · module-info.java
  - This file is required to allow intellij to do "native" runs.
- The Run Configurations
  - These are in .../.idea/runConfigurations/
  - run.xml
  - test.xml

In theory, this project will run out of the box, assuming you have OpenJDK installed and either Maven installed or the intellij maven built-in turned on.

### Using for a new project

In github, the project is marked as a "template". This means we can create a new project that is basically a complete copy of it. You can do this manually:

- 1. Clone the project to your drive. Make sure it works, before you bother doing anything else.
- 2. Go to github and make a new project, and give it a readme, so that you can then clone it, also, to your drive.
- 3. Go to your copy of open-jfx-maven-2022 and select every file *except* the .git folder.
- 4. Copy those files into your new project. You should, again, be able to build and run your new project. If so, commit it and push it, then proceed as below.

## pom.xml

You'll have to edit