

JavaFX:

1. Download the most recent version of [Java \(Java SE Development Kit 13\)](#).
2. Download accompanying JavaFX sdk: [JavaFX13](#).
 1. Place java sdk in a known file directory after you've downloaded it.
3. Setting up eclipse:
 1. Open eclipse, and click `help` -> `eclipse marketplace`
 2. Type in fx to the `find` text box.
 3. Install e(fx)clipse (whatever the most recent version is should be fine).
 1. ACCEPT LICENSING AGREEMENT
 2. Wait for software to install.
 3. Restart eclipse when finished.
 4. Upon restarting eclipse, you have a new project option: JavaFX. Click on that, and click new javafx project.
5. We need to double check that we're using the correct JRE. If it's not set to 13, then:
 1. click `configure jres`
 2. On the far right click add.
 3. Select Standard VM
 4. For your JRE home, go to where you installed your JDK 13.
6. Now we need to create a user library that points to our javafx files.
 1. Click window >> Preference if on Windows, or Eclipse >> Preference if on mac:
 2. Java
 3. BuildPath
 4. User Library
 1. Click new: Type JavaFX
 2. Click Add External JARs:
 3. Navigate to your JavaFX SDK:
 1. Click lib
 2. Select all jars.
 4. Apply and close
7. Right click project.
 1. BuildPath
 2. Add Libraries
 3. UserLibraries
 4. Select JavaFX.

