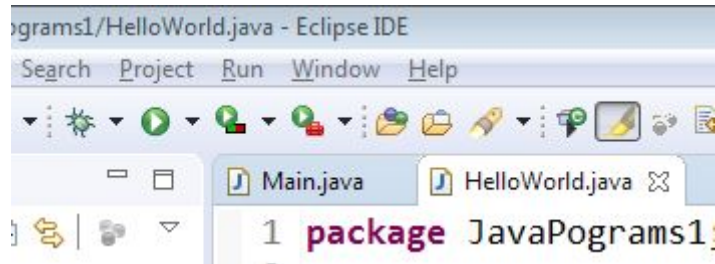
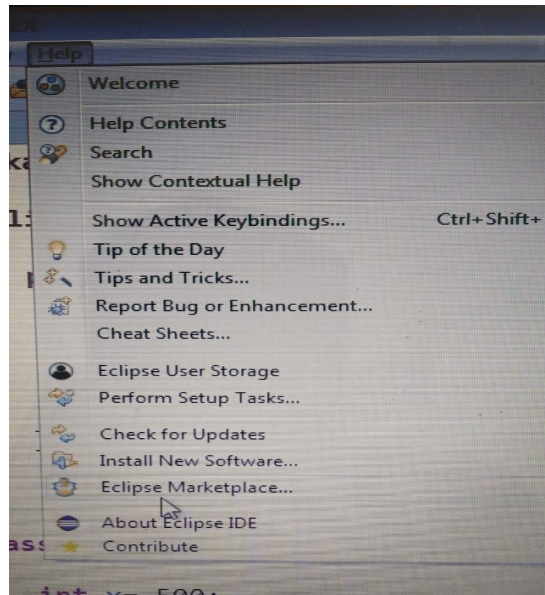


# JUnit Installation

1. Open Eclipse IDE
2. Install Maven Plugin
  - 2.1. Go to Help



- 2.2. Click on Help and click on Eclipse MarketPlace



- 2.3. Type **Maven** in the find box and hit enter



## Tycho Build Tools

The tycho build tools h

- 2.4. Scroll Down and searchM2e

★ 13    Installs: 53.3K (522 last month)    **Install**

---

**Maven Integration for Eclipse (Luna) 1.5.0**



m2e provides comprehensive Maven integration for Eclipse. You can use m2e to manage both simple and multi-module Maven projects, execute Maven builds via the... [more info](#)

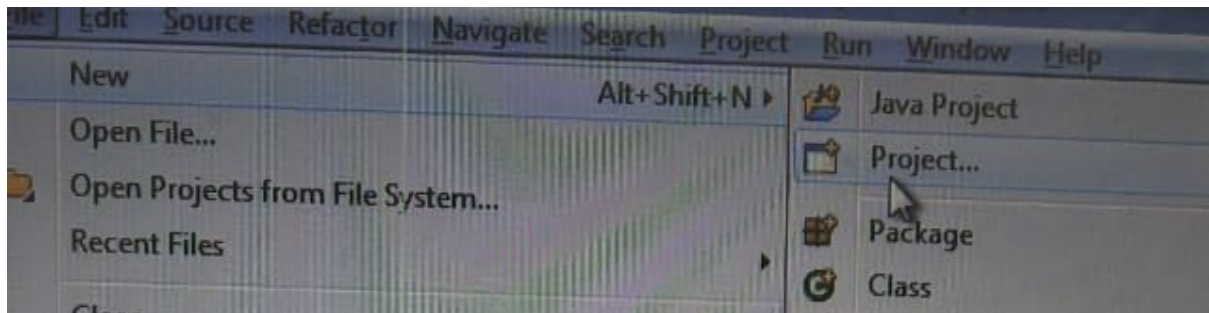
by [Eclipse.org](#), EPL  
[maven java build development](#)

★ 121    Installs: 109K (587 last month)    **Installed**

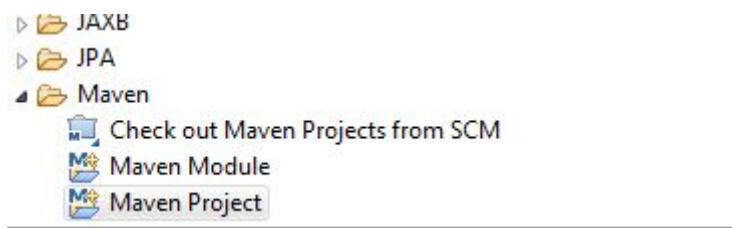
---

**Java™ 8 support for m2e for Eclipse Kepler SR2**

- 2.5. Click on install button -> next and acceptance license
  - 2.6. Follow further steps and restart eclipse
3. Create a Maven Project
    - 3.1. Go to eclipse -> File -> new -> Click on Project

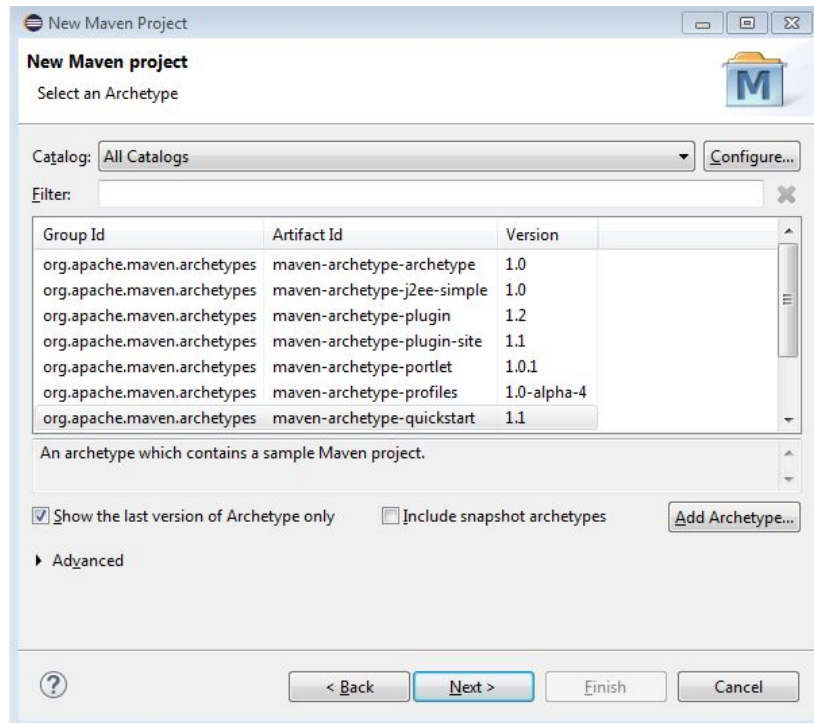


- 3.2. Open maven folder and select maven project



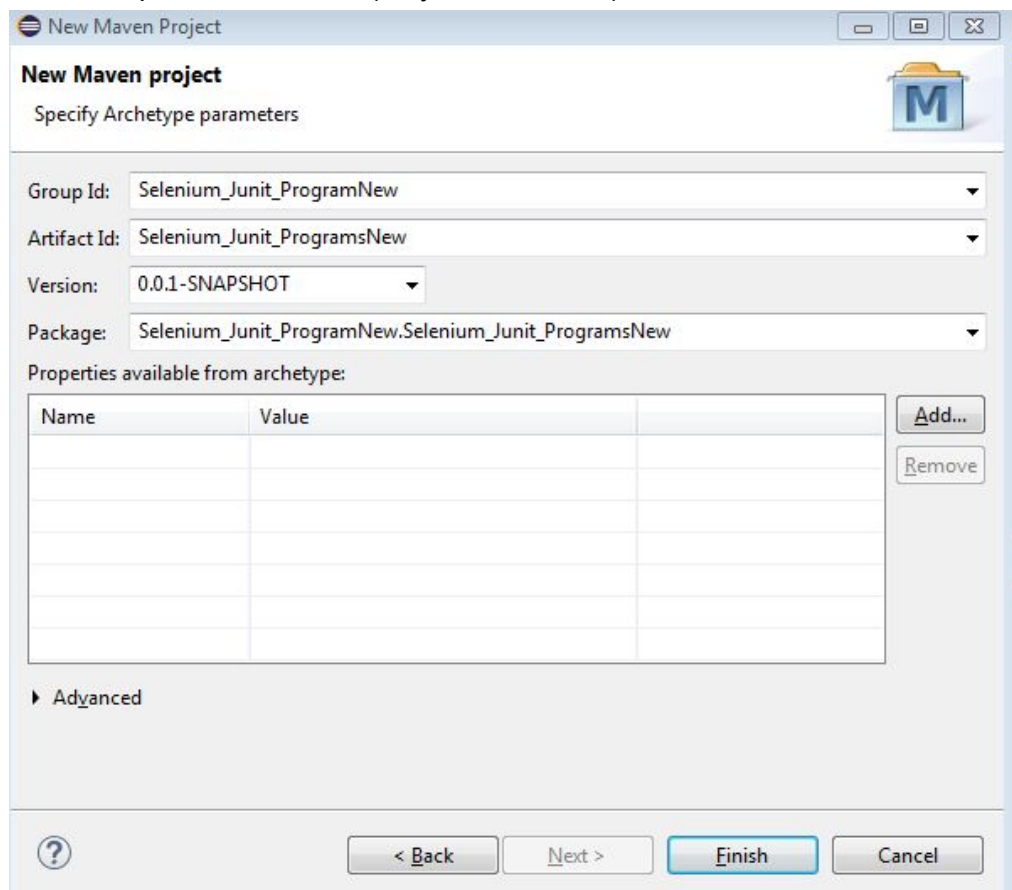
- 3.3. Click Next -> again next

### 3.4. Select maven-archetype-quickstart

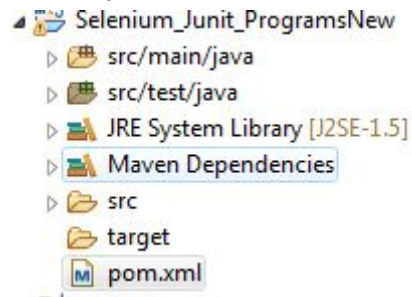


### 3.5. Click Next

### 3.6. Give GroupId and ArtifactId (they can be same) and click on finish



3.7. The project will be created on left side space



4. Open pom.xml

5. Select line no. 19 to 23 and delete it

```
15 </properties>
16
17 <dependencies>
18 <dependency>
19 <groupId>junit</groupId>
20 <artifactId>junit</artifactId>
21 <version>3.8.1</version>
22 <scope>test</scope>
23 </dependency>
24 </dependencies>
25 </project>
26
```

Overview | Dependencies | Dependency Hierarchy | Effective POM | pom.xml | Writable

6. Then it will look like this

```
13 <properties>
14 <project.build.sourceEncoding>U
15 </properties>
16
17 <dependencies>
18 |
19
20 </dependencies>
21 </project>
22
```

- At line 18 paste the following lines -  

```
<!-- https://mvnrepository.com/artifact/junit/junit -->
<dependency>
  <groupId>junit</groupId>
  <artifactId>junit</artifactId>
  <version>4.11</version>
  <scope>test</scope>
</dependency>
```

- Then press Ctrl + s

```
14     <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
15 </properties>
16
17 <dependencies>
18 <!-- https://mvnrepository.com/artifact/junit/junit -->
19 <dependency>
20     <groupId>junit</groupId>
21     <artifactId>junit</artifactId>
22     <version>4.11</version>
23     <scope>test</scope>
24 </dependency>
25
```

- Ready to run any Junit program.

