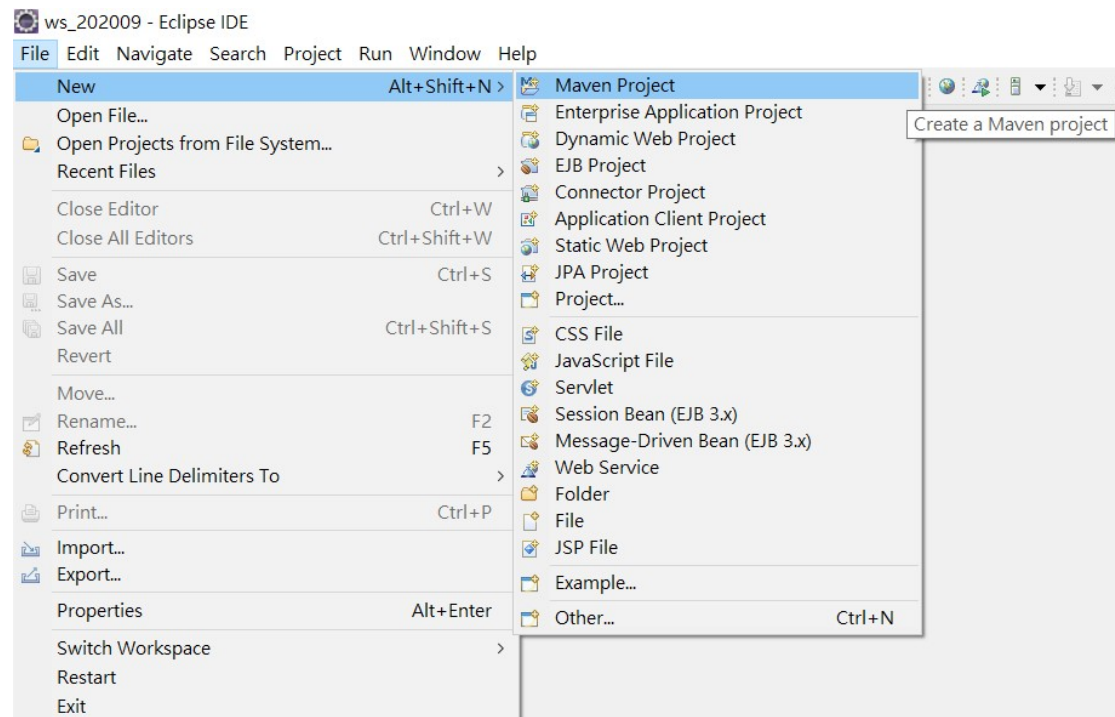
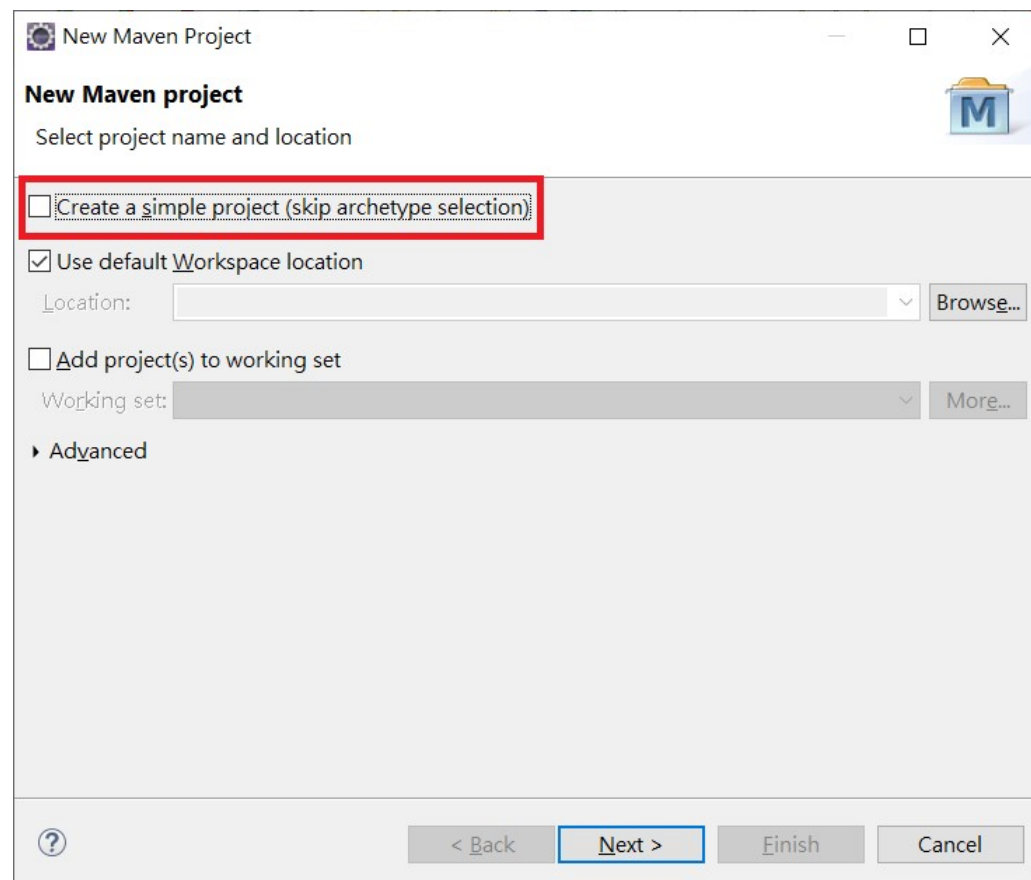



## Eclipse Maven Web 專案建置



要取消 Create a simple project



 New Maven Project

### New Maven project

Select an Archetype

Catalog: All Catalogs


Filter: org.apache.maven

Group Id	Artifact Id
org.apache.maven.archetypes	maven-archetype-plugin
org.apache.maven.archetypes	maven-archetype-plugin-site
org.apache.maven.archetypes	maven-archetype-portlet
org.apache.maven.archetypes	maven-archetype-profiles
org.apache.maven.archetypes	maven-archetype-quickstart
org.apache.maven.archetypes	maven-archetype-simple
org.apache.maven.archetypes	maven-archetype-site
org.apache.maven.archetypes	maven-archetype-site-simple
org.apache.maven.archetypes	maven-archetype-site-skin
org.apache.maven.archetypes	maven-archetype-webapp

An archetype which contains a sample Maven Webapp project.  
https://repo1.maven.org/maven2

☒ Show the last version of Archetype only ☐ Include snapshot archetypes

取消 Dynamic Web Module 並修改 Java 版本然後按 Apply 按鈕

 Properties for mywebmavendemo

type filter text

- > Java Code Style
- > Java Compiler
- > Javadoc Location
- > Java Editor
- > JavaScript
- > JAX-RS
- > JBoss Tools Know
- > JSP Fragment
- > Maven
- > Project Archives
- Project Facets
- Project Natures
- Project Reference
- Run/Debug Setti
- Server
- Service Policies
- Targeted Runtime
- > Task Repository
- > Task Tags
- > Validation
- > Web Content Set
- > Web Page Editor
- > Web Project Setti
- > WikiText
- > XDoclet

### Project Facets

Configuration: <custom> Save As... Delete

Project Facet	Version
<input type="checkbox"/> Application Client module	6.0
> <input type="checkbox"/> Axis2 Web Services	
<input type="checkbox"/> CDI (Contexts and Dependency Injection)	2.0
<input type="checkbox"/> CXF 2.x Web Services	1.0
<input type="checkbox"/> Dynamic Web Module	2.3
<input type="checkbox"/> EAR	6.0
<input type="checkbox"/> EJB Module	3.1
<input type="checkbox"/> EJBDoclet (XDoclet)	1.2.3
<input checked="" type="checkbox"/> Java	13
<input checked="" type="checkbox"/> JavaScript	1.0
<input type="checkbox"/> JavaServer Faces	2.3
<input type="checkbox"/> JAX-RS (REST Web Services)	1.1
<input type="checkbox"/> JAXB	2.2
<input type="checkbox"/> JBoss Maven Integration	1.0
<input type="checkbox"/> JBoss SAR	1.0
<input type="checkbox"/> JBoss Web Services Core	3.0
<input type="checkbox"/> JCA Module	1.6
<input type="checkbox"/> JPA	2.2
<input type="checkbox"/> Static Web Module	
<input type="checkbox"/> Utility Module	
<input type="checkbox"/> Web Fragment Module	3.0

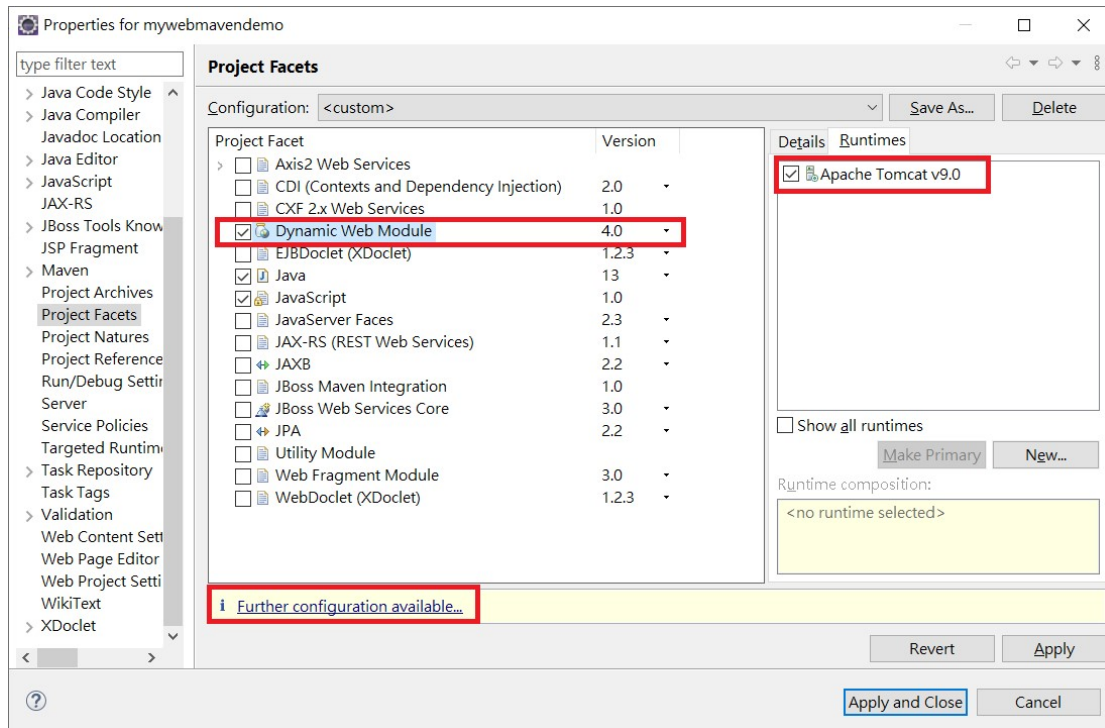
Details Runtimes

**Java 13**  
Adds support for writing applications using Java programming language.

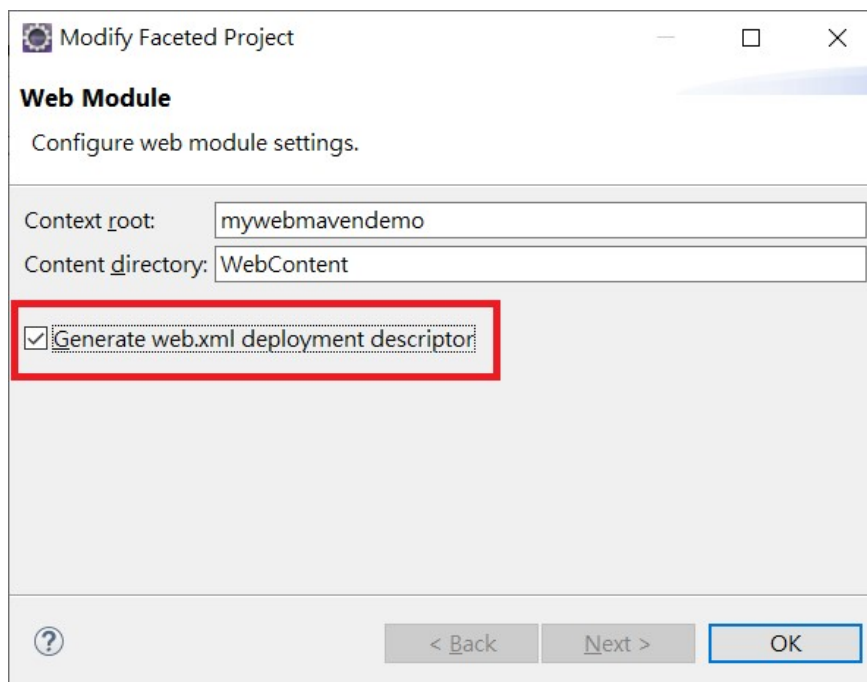
Revert Apply

Apply and Close Cancel

再選 Runtimes 標籤選 apache tomcat 9.0 在按 apply 按鈕



選擇 Further Configuration available



然後建立 HelloServlet.java 測試一下

ws\_202009 - mywebmavendemo/src/main/java/HelloServlet.java - Eclipse IDE

File Edit Refactor Source Navigate Search Project Run Window Help

Project Explorer

- > Demo
- > hibernatedemo
- > HibernateHelloExample
- > MyJPAFirst
- > mywebmavendemo
  - > Deployment Descriptor: mywebm.
  - > JAX-WS Web Services
  - > Java Resources
    - > src/main/java
      - > (default package)
        - > HelloServlet.java
      - > src/test/java
    - > Libraries
    - > Deployed Resources
    - > src
    - > target
    - > WebContent
      - > META-INF
      - > WEB-INF
        - lib
    - web.xml

HelloServlet.java

```
1
2
3 import java.io.IOException;
4
5
6
7
8
9
10 /**
11  * Servlet implementation class HelloServlet
12  */
13 @WebServlet("/HelloServlet")
14 public class HelloServlet extends HttpServlet {
15     private static final long serialVersionUID = 1L;
16
17     /**
18      * @see HttpServlet#HttpServlet()
19      */
20     public HelloServlet() {
21         super();
22         // TODO Auto-generated constructor stub
23     }
```

