Context:

Java project developed in Eclipse.

What is happening?

When we create a Java project in Eclipse, the project is associated to a JVM version that is being used in Eclipse. The problem happens when, for example, we change the project from a computer to another one and the JVM version in the new computer is different.

How to identify the error?

A symbol as appears over the name of the project (see Figure 1).

How to correct the error?

Right click over the project, choose the option "*Properties*" and modify the following settings:

1. In the option "*Java Compiler*" (Figure 2): modify the "*Compiler compliance level*" to the required version;
2. In the option "*Java Build Path*", tab "*Libraries*" (Figure 3) you will find a symbol over the library of the JVM that is being used. Remove this library. Click in "*Add Library*" to add the JVM library that you need. In the next window (Figure 4), choose "*JRE System Library*" and "*next*". In the next window (Figure 5), choose the JVM version that you need in the option "*Execution environment*".
3. In the option "*Project Facets*" (Figure 6), modify the version of the option "*Java*" to the one that you need.

Done! This must do the job!

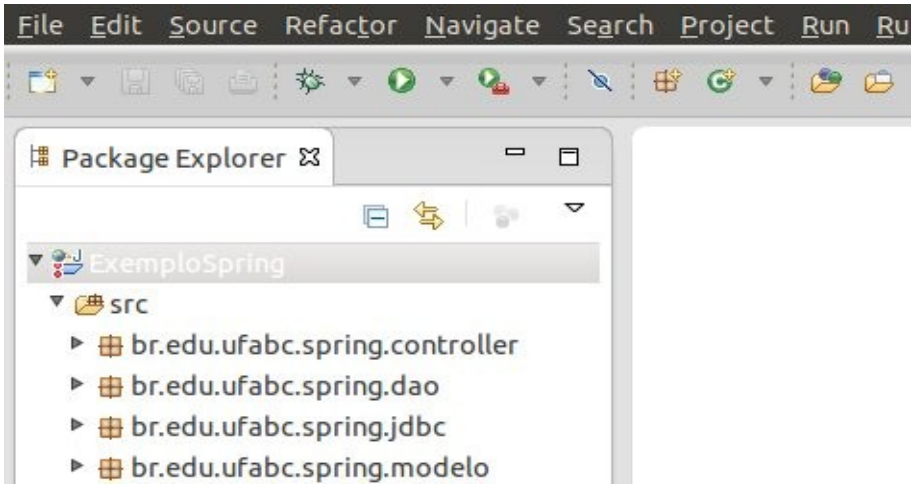

Figure 1

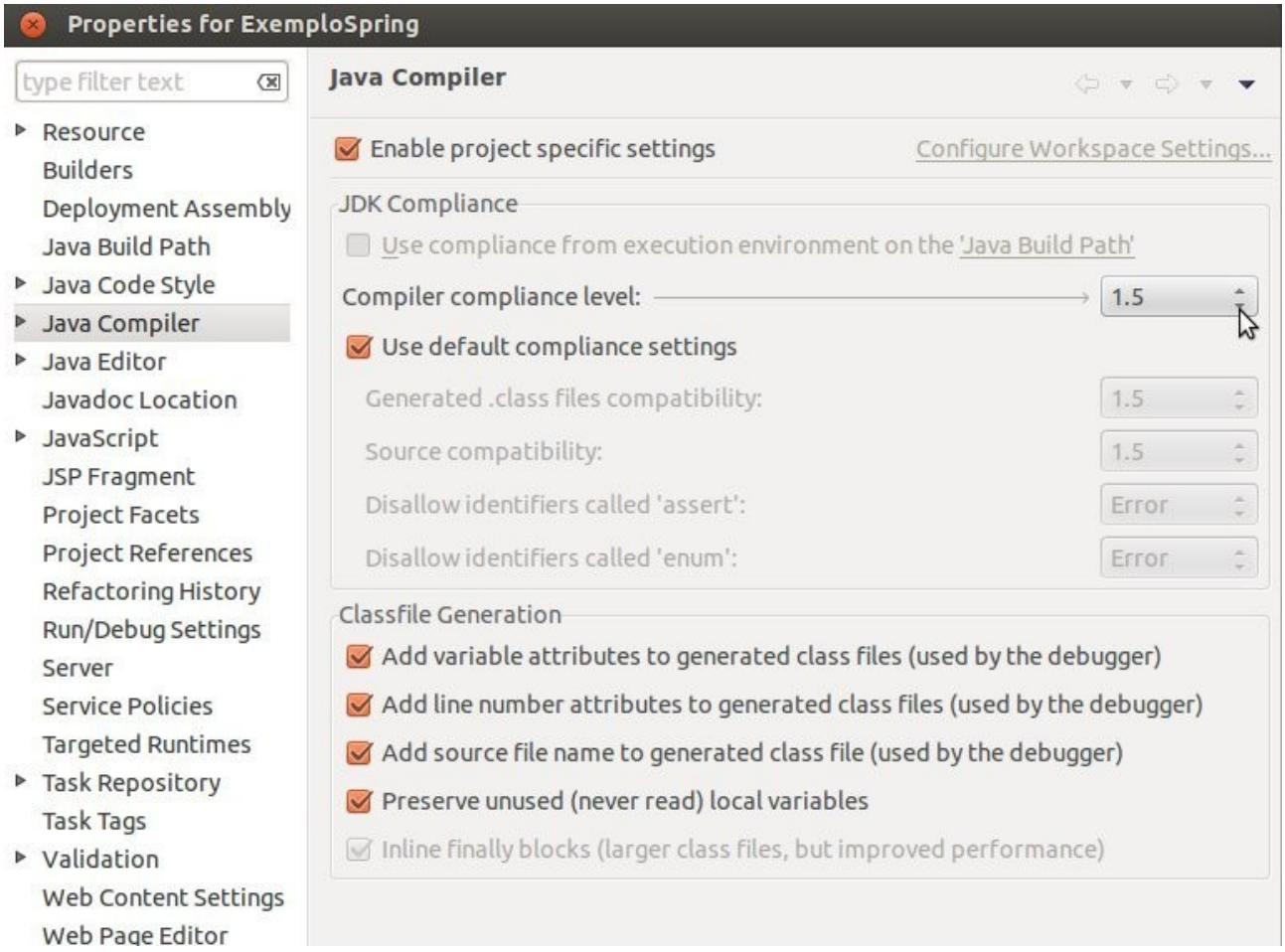

Figure 2

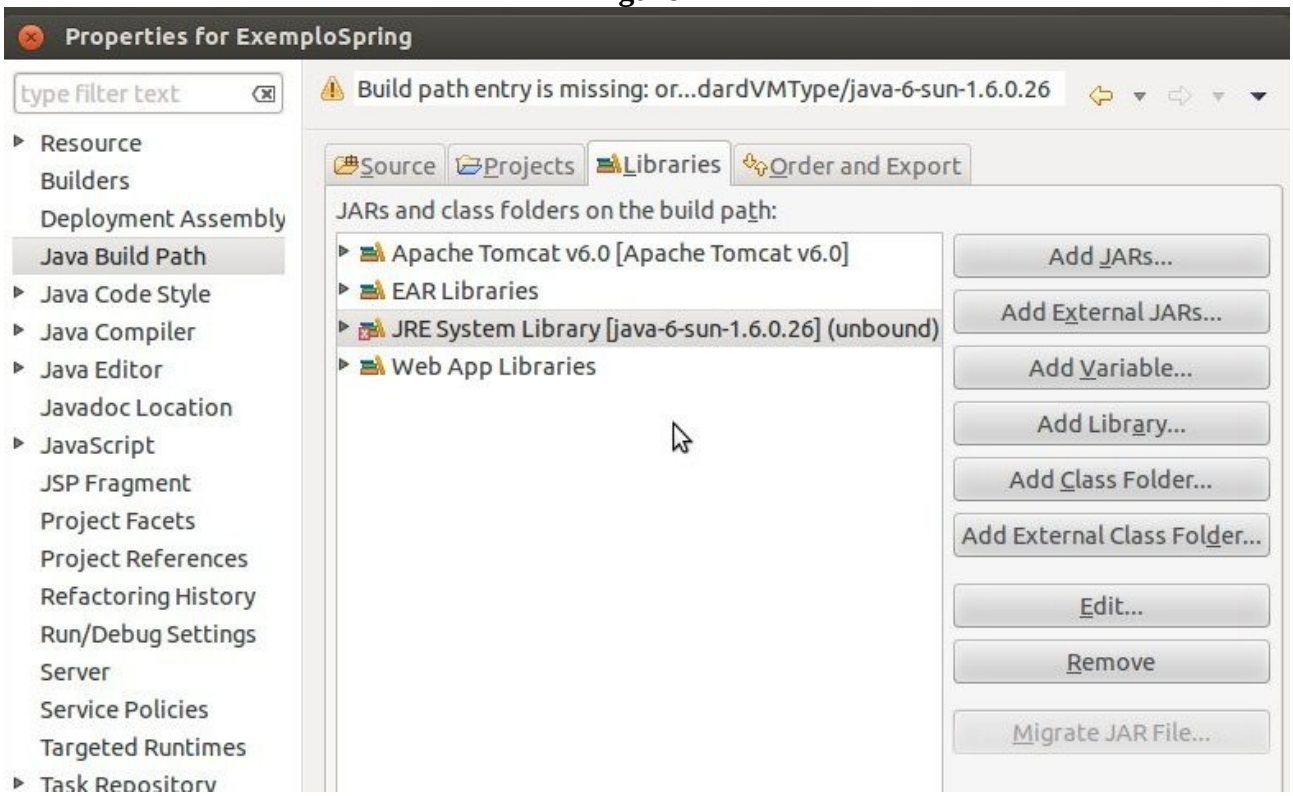

Figure 3

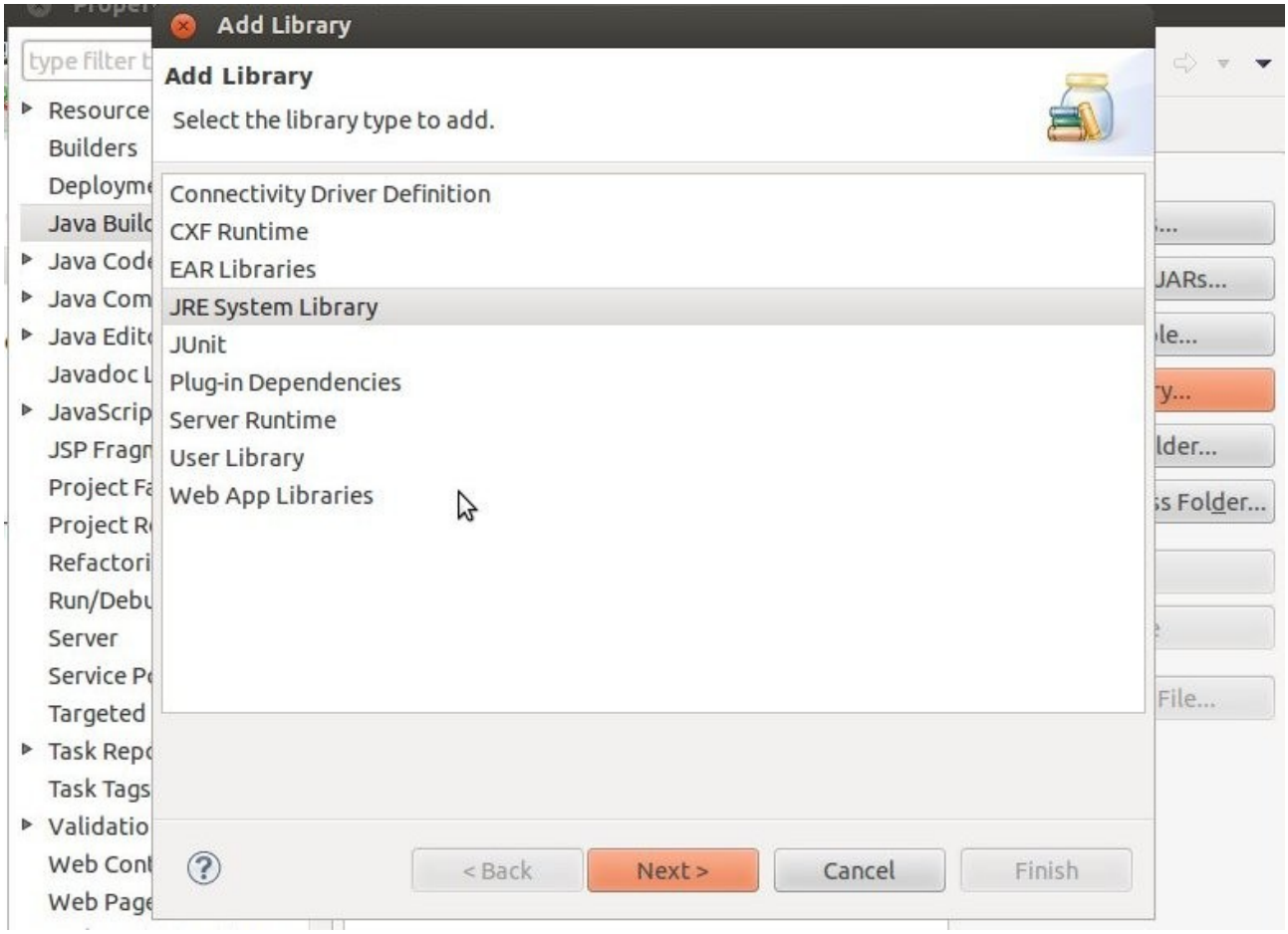
Add Library
Add Library
Select the library type to add.
Connectivity Driver Definition
CXF Runtime
EAR Libraries
JRE System Library
JUnit
Plug-in Dependencies
Server Runtime
User Library
Web App Libraries
< Back
Next >
Cancel
Finish

Figure 4

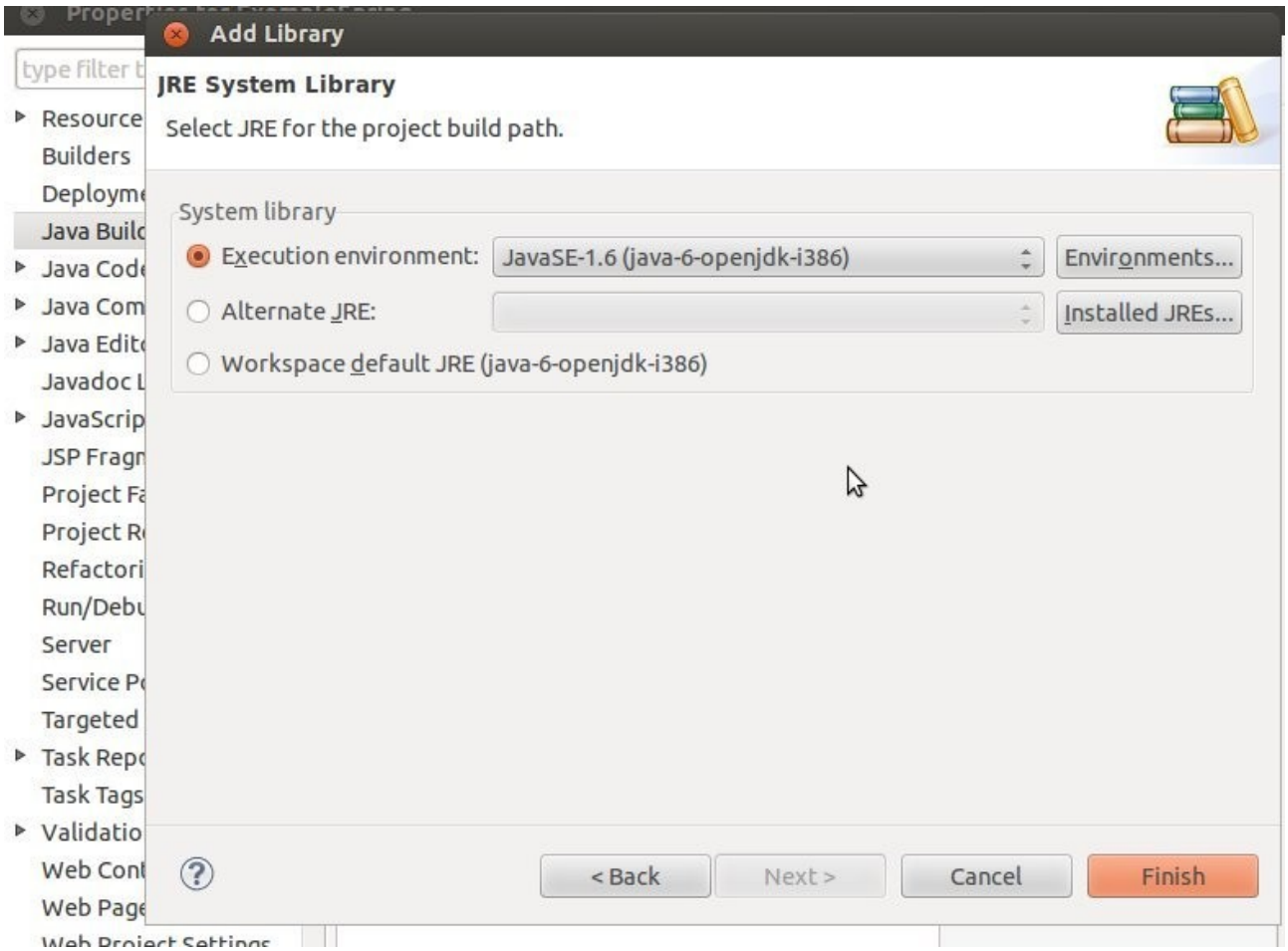

Figure 5

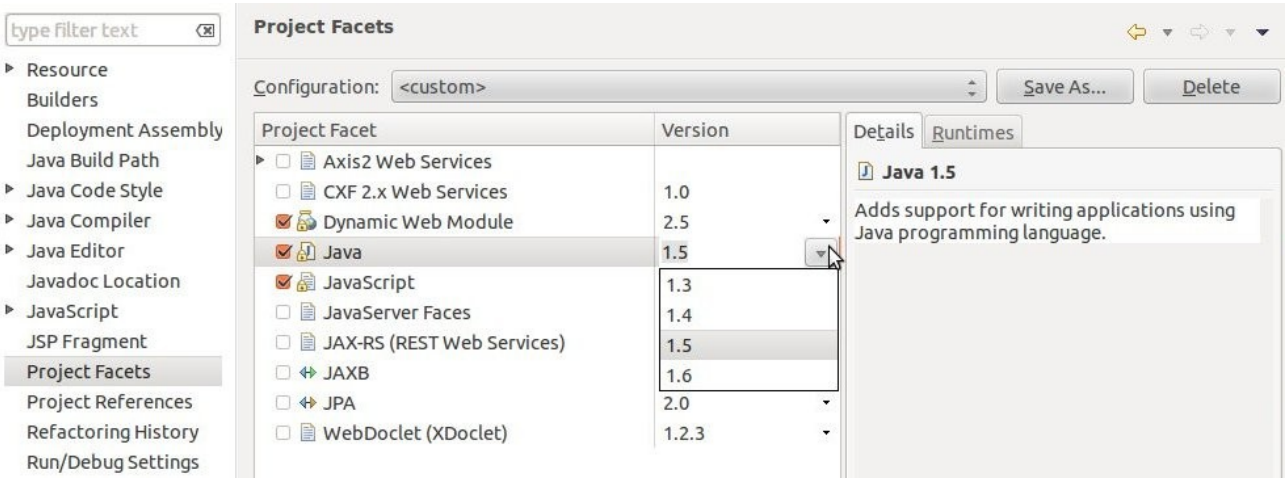

Figure 6