

Configure Maven To Use Different JDK For Different J2SE Versions?

we solved this problem by explicitly specify the javac in config of compile plugin (with `JAVA_HOME_6` and `JAVA_HOME_7` defined as environment variables):

Java 6 module

```
1 <plugin>
2   <groupId>org.apache.maven.plugins</groupId>
3   <artifactId>maven-compiler-plugin</artifactId>
4   <version>3.1</version>
5   <configuration>
6     <source>1.6</source>
7     <target>1.6</target>
8     <showDeprecation>true</showDeprecation>
9     <showWarnings>true</showWarnings>
10    <executable>${env.JAVA_HOME_6}/bin/javac</executable>
11    <fork>true</fork>
12  </configuration>
13 </plugin>
```

Java 7 module

```
1 <plugin>
2   <groupId>org.apache.maven.plugins</groupId>
3   <artifactId>maven-compiler-plugin</artifactId>
4   <version>3.1</version>
5   <configuration>
6     <source>1.7</source>
7     <target>1.7</target>
8     <showDeprecation>true</showDeprecation>
9     <showWarnings>true</showWarnings>
10    <executable>${env.JAVA_HOME_7}/bin/javac</executable>
11    <fork>true</fork>
12  </configuration>
13 </plugin>
```