**Steps to run a maven build/test outside eclipse**

1. Install java jdk
2. Install maven on your machine
3. Add the maven-surefire-plugin to your pom.xml file
4. Create a profile
   1. Add ID to the profile
   2. Add the maven-surefire-plugin
   3. Add the testng.xml as part of suiteXMLFiles - <suiteXmlFile>testng.xml</suiteXmlFile>

Sample from a pom.xml file

<profiles>

<profile>

<id>webtest</id>

<build>

<pluginManagement>

<plugins>

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-surefire-plugin</artifactId>

<version>3.2.5</version>

<configuration>

<suiteXmlFiles>

<suiteXmlFile>testng.xml</suiteXmlFile>

</suiteXmlFiles>

</configuration>

</plugin>

</plugins>

</pluginManagement>

</build>

</profile>

</profiles>

From terminal or CMD open the Maven Project Folder and run the command

**mvn test -Pwebtest**

**From Jenkins:**

**Test -Pwebtest**