

JMeterMavenPlugin



Please note: the JMeter Maven plugin is a 3rd party product; it is not part of the Apache JMeter project

JMeter Maven Plugin

This is a Maven 3 plugin that allows you to run JMeter tests as part of the build.

Install the Plugin

This plugin is available from the maven central repository, as long as you have a working install of maven you only need to create a valid pom.xml that references this plugin.

Basic Configuration

- Create a `src/test/jmeter` directory, and place your JMeter load tests there.
- Add the plugin to your pom.xml

```
+---+
<project>
  [...]
  <build>
    <pluginManagement>
      <plugins>
        <plugin>
          <groupId>com.lazerycode.jmeter</groupId>
          <artifactId>jmeter-maven-plugin</artifactId>
          <version>2.8.5</version>
          <executions>
            <execution>
              <id>jmeter-tests</id>
              <goals>
                <goal>jmeter</goal>
              </goals>
            </execution>
            <execution>
              <id>jmeter-check-results</id>
              <goals>
                <goal>results</goal>
              </goals>
            </execution>
          </executions>
        </plugin>
      </plugins>
    </pluginManagement>
  </build>
  [...]
</project>
+---+
```

Executing the Plugin

- Run `"mvn clean verify"` to run the tests (Best practice would be to assign the JMeter tests to a specific profile so that they only run when invoking that profile).

External Links

The source code for this plugin can be found at <https://github.com/jmeter-maven-plugin/jmeter-maven-plugin>

The official website is available at <https://jmeter.lazerycode.com>

The github wiki has more detailed configuration information and is available at <https://github.com/jmeter-maven-plugin/jmeter-maven-plugin/wiki>

Tutorial

- [Shift left your performance tests with JMeter and Maven](#)