

maven-assembly-plugin-example (0.0.1)

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Travis CI status: [Build Status](#)

Chapter 1. Introduction

This project contains example of `maven-assembly-plugin` usage

Read link:[reference documentation]

Project generated by `generator-jvm` yeoman generator (java)

Chapter 2. Implementation

java example

```
import lombok.extern.slf4j.Slf4j;

@Slf4j
public class App {
    public static void main(String[] args) {
        log.info("yo!");
    }
}
```

```
<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://maven.apache.org/POM/4.0.0"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <build>
    <!-- fat jar -->
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-assembly-plugin</artifactId>
      <version>3.1.0</version>

      <configuration>
        <finalName>${project.artifactId}-${project.version}-all</finalName>
        <!--
        <descriptors>
          <descriptor>${project.basedir}/.mvn/assembly.xml</descriptor>
        </descriptors>
        -->
        <appendAssemblyId>false</appendAssemblyId>

        <descriptorRefs>
          <descriptorRef>jar-with-dependencies</descriptorRef>
        </descriptorRefs>

        <archive>
          <manifest>
            <mainClass>daggerok.App</mainClass>
          </manifest>
        </archive>
      </configuration>

      <executions>
        <execution>
          <id>assemble-jar-with-dependencies</id>
          <phase>package</phase>
          <goals>
            <goal>single</goal>
          </goals>
        </execution>
      </executions>
    </plugin>
  </plugins>
</build>
</project>
```

Chapter 3. Test usage

build fat jar

```
./mvnw clean package
```

run app

```
java -jar target/*-all.jar
```

Chapter 4. Build documentation

build documentation

```
bash docs/gradlew -b docs/build.gradle documentation
```


Chapter 5. Links

[GitHub repo](#) [GitHub pages](#)

[GitLab repo](#) [GitLab pages](#)

[BitBucket repo](#)