

Title: Download all dependencies, plugin dependencies, compilers, etc. with Maven?

Post Body:

I'm baking a Docker image which runs a Maven task at runtime. It looks kind of like this:

```
ADD pom.xml /srv ADD src /srv/src WORKDIR /srv RUN mvn dependencies:go-offline scala:testCompile
```

At runtime, I'm running `mvn gatling:execute` to run a load testing utility.

My POM looks like this:

```
<project>
  <dependencies>
    <dependency>
      <groupId>io.gatling</groupId>
      <artifactId>gatling-core</artifactId>
```

What I want to have happen is that when I ultimately run `mvn gatling:execute`, I don't want to have to download any dependencies, I'd like them all baked into the image at build time.

However, even executing `mvn dependencies:go-offline scala:testCompile` doesn't get me all of the way there. Running `gatling:execute` still requires downloading more dependencies.

How can I download *absolutely everything* that Maven requires into my Docker image, so that no downloads at runtime are required?

Accepted Answer: None

Highest Rated Answer:

You don't necessarily have to run the simulation with the maven plugin, do you? You can use maven to package a jar with all dependencies and execute the gatling runner from it.