

Title: Non-resolvable parent POM for From Docker

Post Body:

Hi I'm trying to run the following dockerfile which should:

1. create a fat jar springboot
2. and run it

```
FROM openjdk:17-alpine as build WORKDIR /workspace/app COPY mvnw . COPY .mvn .mvn COPY pom.xml . COPY src src RUN ./mvnw install
```

when I launch the docker build.

```
Sending build context to Docker daemon 72.35MB Step 1/16 : FROM openjdk:17-alpine as build ---> 264c9bdce361 Step 2/16 : WORKDIR /workspace/app
```

This is the POM of my project:

```
<?xml version="1.0" encoding="UTF-8"?> <project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
```

While this is the parent POM:

```
<?xml version="1.0" encoding="UTF-8"?> <project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
```

I state that by running the:

```
mvn clean install -DskipTests
```

command from the console on Ubuntu everything works correctly.

These are my configurations:

1. **Maven** Apache Maven 3.8.4 (9b656c72d54e5baced989b64718c159fe39b537)
2. **JAVA** openjdk 17.0.3 2022-04-19
3. **DOCKER** Docker version 20.10.17, build 100c701
4. **S.O.** Ubuntu 20.04

Thank you very much for helping

Accepted Answer: None

Highest Rated Answer:

Your parent `blockforgery.masterpom` is not installed in your container, nor deployed in a repository manager (nexus, artifactory, ...)

Either you publish the parent pom somewhere, or you'll have to push to your container and build the parent also.