

Title: Docker-compose - Non-resolvable parent POM: Could not find artifact

Post Body:

I have three pom.xml files, where one is the parent and the two others are the children. The parent is located in a folder named calculatorws and the two children are located separately in two folders(inside the folder calculatorws): calculatorws-calculator and calculatorws-rest and each one of them contains a pom.xml file.

The parent pom.xml file is:

```
<modelVersion>4.0.0</modelVersion> <groupId>com.company</groupId> <artifactId>calculatorws</artifactId> <version>0.0.1</version>
```

The pom.xml file of calculatorws-rest is:

```
<modelVersion>4.0.0</modelVersion> <parent> <groupId>com.company</groupId> <artifactId>calculatorws</artifactId>
```

The pom.xml file of calculatorws-calculator is:

```
<modelVersion>4.0.0</modelVersion> <parent> <groupId>com.company</groupId> <artifactId>calculatorws</artifactId>
```

I have three Dockerfiles respectively for the parent and the children.

The Dockerfile of the parent is:

```
FROM maven:3-jdk-8-alpine COPY pom.xml /application/ WORKDIR /application/ COPY . /application/ RUN mvn clean package
```

The Dockerfile for calculatorws-rest is:

```
FROM maven:3-jdk-8-alpine as builder COPY pom.xml /calculatorws-rest/ WORKDIR /calculatorws-rest/ COPY . /calculatorws-rest/
```

The Dockerfile for calculatorws-calculator is:

```
FROM maven:3-jdk-8-alpine as builder COPY pom.xml /calculatorws-calculator/ WORKDIR /calculatorws-calculator/ COPY . /calcula
```

I run the project using the docker-compose file as shown below:

```
version: '3.9' services: rabbitmq: image: rabbitmq:3.7.3-alpine container_name: rabbit ports: - 5672:5672 applicat
```

I fixed the error with the non resolvable parent POM by deleting the RUN mvn clean package from the Dockerfile of calculatorws-rest, but now I get this error:

```
No goals have been specified for this build. You must specify a valid lifecycle phase or a goal in the format <plugin-prefix>:
```

I think I have a problem with my structure and I am not getting it.

Accepted Answer: None

Highest Rated Answer: None