Title: How's spotify dockerfile-maven-plugin uses 'docker-compose build'?

Post Body:

From the docs https://github.com/spotify/dockerfile-maven, it says:

For example, a docker-compose.yml might look like:

```
 service-a:    build: a/    ports:    - '80'    service-b:    build: b/    links:    - service-a
```

Now, docker-compose up and docker-compose build will work as expected.

But how to write the `pom.xml` file, still like as if not using compose? Set the goal to be 'build'?

```
<plugin>    <groupId>com.spotify</groupId>    <artifactId>dockerfile-maven-plugin</artifactId>    <executions>    <execution>
```

Accepted Answer:

You cannot build the images starting from a docker-compose.yml file using the spotify plugin. The readme mentions that the design goal was:

> Don't do anything fancy. Dockerfiles are how you build Docker projects; that's what this plugin uses.

That section of the docs you quoted actually says that on a maven multi-module project structure one can easily use other build tools such as `docker-compose`.

Nevertheless, there are ways to build with maven from a `docker-compose.yml`. One is with the maven-exec

For the file in question:

```
version: '2' services:    service-a:    build: a/    image: imga    service-b:    build: b/    image: imgb    links:
```

the relevant part of the `pom.xml` would be something like the following:

```
<build>    <plugins>    <plugin>    <groupId>org.codehaus.mojo</groupId>    <artifactId>exec-maven-plugin</artif
```

Another solution is to use fabric8

```
<build>    <plugins>    <plugin>    <groupId>io.fabric8</groupId>    <artifactId>docker-maven-plugin</artifactId
```

Use the one that suits you best.

Highest Rated Answer: None