

Title: Fabric8 docker-maven-plugin unable set labels to an image

Post Body:

Using the following plugin

```
<groupId>io.fabric8</groupId> <artifactId>docker-maven-plugin</artifactId> <version>0.33</version>
```

and using the following configuration (Just posting the relevant bits here)

```
<configuration>
    <verbose>build</verbose>
    <images>
        <image>
            <name>${container.imageNameWithTag}</name>
        </image>
    </images>
</configuration>
```

But the final image has only these labels

```
'Labels': {
    'org.label-schema.build-date': '20181204',
    'org.label-schema.license': 'GPLv2',
    'org.label-schema.name': 'centos',
    'org.label-schema.version': '7.2.1508'
}
```

which I reckon are from centos base image, but no **dummy.label**

Am I missing any configuration, or anything is wrongly configured?

The documentation to the plugin is at [Maven Docker Plugin](#)

Accepted Answer:

After looking into [Build Configuration](#), of maven-docker-plugin, there is a buildOptions property that also could be used.

The buildOptions also states

These options map to the ones listed as query parameters in the Docker Remote API

The query parameters in [Docker Remote API](#) has labels as a parameter.

labels: Arbitrary key/value labels to set on the image, as a JSON map of string pairs.

So we have to specify a JSON string into build options as shown below

```
<configuration>
    <verbose>build</verbose>
    <images>
        <image>
            <name>${container.name}</name>
        </image>
    </images>
    <buildOptions>
        <labels>{"dummy.label": "dummy"}</labels>
    </buildOptions>
</configuration>
```

Highest Rated Answer: None