

Title: Docker image is not listed though I built using maven docker plugin

Post Body:

I have built docker image using following command. (Used com.spotify:docker-maven-plugin:0.3.3 maven plugin). I am using Docker Tool Box in Windows.

```
mvn clean package docker:build
```

It gave SUCCESS with following description.

```
Successfully built d27ae98a8879 [INFO] Built localhost/my-tt-server [INFO] Tagging localhost/my-tt-server with 1.1.x-SNAPSHOT
```

After this, if I run 'docker ps -a', it should have displayed this new image. But I am not seeing any image related to this. Hence I am not able to start/run the new image.

I am not able to run 'docker-compose up my-tt-server' using following configuration in docker-compose.yml

```
my-tt-server:  container_name: my-tt-server  image: localhost/my-tt-server:1.1.x-SNAPSHOT  ports:    - '21883:1883'    - '280
```

It gives following error

```
Creating my-tt-server    ←[31mERROR←[0m: Container command not found or does not exist.
```

I am not sure where it went wrong.

Please help me to solve this. Looks like maven plugin is not correctly deploying the image. How to make it deploy correctly?

```
<plugin>                <groupId>com.spotify</groupId>                <artifactId>docker-maven-plugin</artifactId>                <ver
```

Accepted Answer:

if I run 'docker ps -a', it should have displayed this new image. But I am not seeing any image related to this. Hence I am not able to start/run the new image.

No: docker ps -a list the containers, not the images.

Do a docker images to see the list of images, and launch a container with docker run <anImage>.

If your image is built locally, the [image directive of docker-compose](#) should be:

```
image: localhost/my-tt-server:1.1.x-SNAPSHOT
```

Make sure there is no extra space at the end of that line.

Regarding the error message 'Container command not found or does not exist', see [issue 20789](#):

Turns out my issue was the volumes section was not mounting properly because on the windows version only the C:\Users directory gets mounted

or

Turns out that those shell scripts use bash -- of course! Simply change to sh, as bash is not present, resulting in the above error

Highest Rated Answer: None