

Title: Spring boot with docker unable to find valid certification path to requested target error

Post Body:

I'm using spring boot and am trying to set it up with **Docker**. I've tried everything I could find on google and nothing seems to get me going. I'm running

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

Running this will do the spring-boot tests, run DB migrations, build the JAR, and then when it comes to Building the **Docker image**, I get the following error:

Failed to execute goal com.spotify:docker-maven-plugin:0.4.9:build (default-cli) on project app: Exception caught: java.util.

Here is the Dockerfile I'm using:

```
FROM java:8-jdk export DOCKER_TLS_VERIFY='1' export DOCKER_HOST='tcp://192.168.99.100:2376' export DOCKER_CERT_PATH='/Users/ja
```

And here is my docker-maven-plugin configuration:

```
... pom stuff <docker.image.prefix>jamesonel</docker.image.prefix> ... other pom stuff <plugin> <groupId>com.spotify
```

I'm using the dock for mac & am using a **docker-machine** with the following env:

```
export DOCKER_TLS_VERIFY='1' export DOCKER_HOST='tcp://192.168.99.100:2376' export DOCKER_CERT_PATH='/Users/james/.docker/mach
```

What's going on?! Am I missing something?

Accepted Answer: None

Highest Rated Answer:

fixed this in windows 10 by:

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

Important are these two tags:

```
<dockerHost>https://192.168.99.100:2376</dockerHost> <dockerCertPath>/Users/your_user/.docker/machine/machines/default</docker
```

I am using a dockerfile, which path you have to define with this tag:

```
<dockerDirectory>src/main/docker</dockerDirectory>
```

Now you can build your jar and generate docker image via:

```
mvn package docker:build
```

I think on mac just follwing value has to be different:

```
<dockerCertPath>/Users/your_user/.docker/machine/machines/default</dockerCertPath>
```