

Title: Spotify docker-maven-plugin unauthorized: authentication required public repo

Post Body:

I am having trouble pushing my docker image to the hub using the following command:

```
mvn clean package docker:build -DpushImage
```

Each time I get the following response:

```
[WARNING] Failed to push jdruwe/k8s-product-owner, retrying in 10 seconds (5/5). ... [ERROR] Failed to execute goal com.spotify
```

When I try to login using one of the following commands, I keep getting the errors even though the login succeeded

```
docker login -u jdruwe https://index.docker.io/v1/ OR docker login
```

I did create an empty repo on hub just to try fixing it:

Any ideas?

Accepted Answer:

Did you correctly configure the authentication settings?

User and password can be set in **settings.xml**:

```
<servers>    <server>        <id>docker-hub</id>        <username>jdruwe</username>        <password>secret-password</password>    </servers>
```

Then, the **pom** references these settings:

```
<plugin>    <groupId>com.spotify</groupId>    <artifactId>docker-maven-plugin</artifactId>    <version>VERSION GOES HERE</version>
```

More detailed information can be found here: <https://github.com/spotify/docker-maven-plugin#authenticating-with-private-registries>

Highest Rated Answer:

The above mentioned work-around worked like magic. However, settings.xml file was missing on my machine. Created settings.xml under /Users/username/.m2 directory on my machine as follows and it worked

```
<settings xmlns="http://maven.apache.org/SETTINGS/1.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/SETTINGS/1.0.0 http://maven.apache.org/xsd/settings-1.0.0.xsd">
```