

Integration tests in a profile



```
<profiles>
  <profile>
    <id>withIntegrationTest</id>
    <!--These tests can come in the way of somebody that doesn't have a docker re
    to give a way to skip them-->
    <build>
      <plugins>
        <plugin...>

        <plugin...>

        <plugin...>
      </plugins>
    </build>
  </profile>
</profiles>

<!--These are the build steps that are profile independent-->
<build>
  <plugins>
    <plugin>
```

Configuring Docker

```
<plugin>
  <groupId>org.jolokia</groupId>
  <artifactId>docker-maven-plugin</artifactId>
  <version>${docker.maven.plugin.version}</version>
  <configuration>
    <logDate>default</logDate>
    <!--TODO: fix the hardcoded host references in the Docker and Flyway configuration-->
    <!--<url>http://localhost:2375</url>-->
    <!-- Other configurations are pickedup from environment variables -->
    <images>
      <!-- Docker Image to use -->
      <image>
        <alias>ODS_DB</alias>
        <!-- Artefact Image -->
        <name>alexexiled/docker-oracle-xe-11g:latest</name>
        <run>
          <ports>
            <port>49160:22</port>
            <port>49161:1521</port>
            <port>49162:8080</port>
          </ports>
          <wait>
            <log>DB server startup</log>
            <!--<url>http://192.168.59.103:49162/</url>-->
            <time>30000</time>
          </wait>
        </run>
      </image>
    </images>
  </configuration>
```