

Spring Boot 多环境打包、运行技巧

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原文链接: <https://ld246.com/article/1622794298606>

来源网站: [链滴](#)

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<p>创建一个 Spring Boot 项目</p> <p>配置文件有：<code>application.properties</code>、<code>application-test.properties</code>、<code>application-dev.properties</code>、<code>application-prod.properties</code></p> <p>配置 <code>application.properties</code></p> ``` <pre><code class="language-properties highlight-chroma">server.port=8003spring.profiles.active=@profileActive@</code></pre> ``` <p>配置 <code>pom.xml</code></p> <p>在 dependencies 的下方配置 profiles 标签</p> ``` <pre><code class="language-xml highlight-chroma"><dependencies><dependency>...</dependency></dependencies></profiles><!--测试环境--><profile><id>test</id><activation><activeByDefault>>false</activeByDefault></activation><properties><profileActive>test</profileActive></properties></profile><!--开发环境--><profile></profile></pre> ``` 原文链接: [Spring Boot 多环境打包、运行技巧](#)

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ight-nt">&lt;/profiles>&gt;</span>
</span></span></code></pre>
<p>配置文件中的 profileActive 是和 标签 profiles &gt; profile &gt; properties 中的 profileActive
是一致的</p>
<p>只要相同，才能获取到值。所以 profileActive 换成其他 也是可以的。</p>
<p>maven 打包命令：</p>
<pre><code class="language-bash highlight-chroma"><span class="highlight-line"><span c
ass="highlight-cl">mvn clean package -P prod -DskipTests
</span></span></code></pre>
<p>这里 <code>prod</code> 就会填入 配置文件</p>
<p>打包后再打开 <code>application.properties</code></p>

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<pre><code class="language-properties highlight-chroma"><span class="highlight-line"><span class="highlight-cl">server.port=8003
</span></span><span class="highlight-line"><span class="highlight-cl">spring.profiles.active=prod
</span></span></code></pre>
<p>就是这种效果</p>
<p><strong>我们是用 jar 包运行的时候 还可以运行指定的环境</strong></p>
<p>命令如下: </p>
<pre><code class="language-bash highlight-chroma"><span class="highlight-line"><span class="highlight-cl">java -jar xxx.jar --spring.profiles.active=prod
</span></span></code></pre>
<p>或者</p>
<pre><code class="language-bash highlight-chroma"><span class="highlight-line"><span class="highlight-cl">java -jar -Dspring.profiles.active=test xxx.jar
</span></span></code></pre>
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