



链滴

SpringBoot 2.2.5 集成 log4j2 参考配置

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原文链接: <https://ld246.com/article/1584361084358>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

<h2 id="此配置仅供参考-非最优配置-异步日志等新特性均未开启-">此配置仅供参考，非最优配置
异步日志等新特性均未开启。</h2>

<h2 id="参考资料">参考资料</h2>

<blockquote>

<p>1.SpringBoot 集成 log4j2 完美配置解决方案

原文链接: https://blog.csdn.net/weixin_43301156/article/details/89326975</p>

<p>2.SpringBoot 集成 log4j2 附完整配置

原文链接: https://blog.csdn.net/weixin_43301156/article/details/89326975</p>

</blockquote>

<h2 id="pom-xml">pom.xml</h2>

<pre><code class="highlight-chroma"> <parent>

 <groupId

>org.springframework.boot</groupId>

 <artifactId

>spring-boot-starter-parent</artifactId>

 <version&

>2.2.5.RELEASE</version>

 <relativePa

h>

 </parent>

</code></pre>

<pre><code class="highlight-chroma"> <dependency>

 <groupId

>org.springframework.boot</groupId>

 <artifact

>d>spring-boot-starter-web</artifactId>

 <exclusi

ons>

 <excl

sion>

 <g

roupId>org.springframework.boot</groupId>

 <art

ifactId>spring-boot-starter-logging</artifactId>

 </exc

usion>

 </exclus

ions>

 </depend

ency>

 </depende

cy>

 <groupI

d>org.springframework.boot</groupId>

 <artifact

Id>spring-boot-starter-log4j2</artifactId>

 </depend

ency>

</code></pre>

```

ncy>
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span></code></pre>
<h2 id="log4j2-xml">log4j2.xml</h2>
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight
cl">&lt;?xml version="1.0" encoding="UTF-8"?&gt;
</span></span><span class="highlight-line"><span class="highlight-cl">&lt;!--日志级别以
优先级排序: OFF &gt; FATAL &gt; ERROR &gt; WARN &gt; INFO &gt; DEBUG &gt; TRACE &gt;
ALL --&gt;
</span></span><span class="highlight-line"><span class="highlight-cl">&lt;!-- status log4
2内部日志级别 --&gt;
</span></span><span class="highlight-line"><span class="highlight-cl">&lt;configuration
tatus="INFO"&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;!-- 全局参数
-&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Properties
gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Property
ame="pattern"&gt;%d{yyyy-MM-dd HH:mm:ss,SSS} %-5p %c{1}:%L -%m%n&lt;/Property&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Property
ame="displayName"&gt;your-log-file&lt;/Property&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Properties
gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Appenders
gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Console
ame="console" target="SYSTEM_OUT" follow="true"&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Pattern
ayout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;patt
rn&gt;${pattern}&lt;/pattern&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Patter
Layout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Console
gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;!-- 文件
次运行程序会自动清空, 由append属性决定 --&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;File nam
="error" fileName="${displayName}_error.log" append="false"&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;!-- 指
error 级别的日志 --&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Thresh
ldFilter level="ERROR" onMatch="ACCEPT"
</span></span><span class="highlight-line"><span class="highlight-cl"> nMismatch="DENY" /&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Pattern
ayout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;patt
rn&gt;${pattern}&lt;/pattern&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Patter
Layout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/File&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;!-- 滚动
件 --&gt;

```

```

</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;RollingFil
name="rollingFile" fileName="${displayName}.log"
</span></span><span class="highlight-line"><span class="highlight-cl"> filePa
tern="${displayName}_%d{yyyy-MM-dd}.log"&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Pattern
ayout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;patt
rn&gt;${pattern}&lt;/pattern&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Patter
Layout&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;!-- 按
小划分 --&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;SizeBa
edTriggeringPolicy size="50 MB" /&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/RollingFi
e&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Appender
&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Loggers&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Logger n
me="org.springframework" level="WARN" /&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Logger n
me="com.test" level="DEBUG" /&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Root leve
="DEBUG"&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Appen
erRef ref="console"&gt;&lt;/AppenderRef&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Appen
erRef ref="error"&gt;&lt;/AppenderRef&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;Appen
erRef ref="rollingFile"&gt;&lt;/AppenderRef&gt;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Root&gt;

</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/Loggers&g
;
</span></span><span class="highlight-line"><span class="highlight-cl"> &lt;/configuratio
&gt;
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span></code></pre>
<h2 id="application-yml">application.yml</h2>
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight
cl"> logging:
</span></span><span class="highlight-line"><span class="highlight-cl"> config: classpath:
og4j2.xml
</span></span></code></pre>
<h2 id="运行结果">运行结果</h2>
<p><
p>

```