



链滴

log4j日志文件输出路径设置

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原文链接: <https://ld246.com/article/1461565051152>

来源网站: [链滴](#)

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通过Spring提供的一个类，可以辅助log4j配置文件将日志文件输出至应用程序的相对路径

这个类是 `org.springframework.web.util.Log4jConfigListener`

这个类通过监听器将应用程序的路径设到System的property里，从而可以将代表应用程序路的property作为log4j的输出路径

```
log4j.appender.R.File=${webapp.root}/log/og.log
```

source code :

```

public static final String WEB_APP_ROOT_KEY_PARAM = "webAppRootKey";
public static final String DEFAULT_WEB_APP_ROOT_KEY = "webpp.root";
public static final String context-param = "context-param";
public static final String root = servletContext.getRealPath("/");
public static final String param = servletContext.getInitParameter(WEB_APP_ROOT_KEY_PARAM);
public static String key = (param != null ? param : DEFAULT_WEB_APP_ROOT_KEY);

```

获取应用程序路径

.....

根据context-param获取context-key

String key = (param != null ? param : DEFAULT_WEB_APP_ROOT_KEY);

context-key即是那个变量代


```
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<div class="line number2 index1 alt1">2</div>
<div class="line number3 index2 alt2">3</div>
<div class="line number4 index3 alt1">4</div>
</td>
<td class="code">
<div class="container">
<div class="line number1 index0 alt2"><code class="xml plain">&lt;</code> <code class="xml keyword">context-param</code> <code class="xml plain">&gt;</code> </div>
<div class="line number2 index1 alt1"><code class="xml spaces">&nbsp;&nbsp;&nbsp;&nbsp;</code> <code class="xml plain">&lt;</code> <code class="xml keyword">param-name</code> <code class="xml plain">&gt;webAppRootKey&lt;/code> <code class="xml keyword">param-name</code> <code class="xml plain">&gt;</code> </div>
<div class="line number3 index2 alt2"><code class="xml spaces">&nbsp;&nbsp;&nbsp;&nbsp;</code> <code class="xml plain">&lt;</code> <code class="xml keyword">param-value</code> <code class="xml plain">&gt;xxx.xxx&lt;/code> <code class="xml keyword">param-value</code> <code class="xml plain">&gt;</code> </div>
<div class="line number4 index3 alt1"><code class="xml plain">&lt;/code> <code class="xml keyword">context-param</code> <code class="xml plain">&gt;</code> </div>
</div>
</td>
</tr>
</tbody>
</table>
</div>
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```