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**Mybatis3.2+版本 log4j2 Debug 模式打印sql语句**

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pom：

<slf4j.version>1.7.10</slf4j.version>

<log4j2.version>2.3</log4j2.version>

<mybatis-spring.version>1.2.2</mybatis-spring.version>

<mybatis.version>3.2.8</mybatis.version>

*<!-- log4j2-->*

*<dependency>*

*<groupId>org.slf4j</groupId>*

*<artifactId>slf4j-api</artifactId>*

*<version>${slf4j.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.slf4j</groupId>*

*<artifactId>jcl-over-slf4j</artifactId>*

*<version>${slf4j.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.slf4j</groupId>*

*<artifactId>jul-to-slf4j</artifactId>*

*<version>${slf4j.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.apache.logging.log4j</groupId>*

*<artifactId>log4j-api</artifactId>*

*<version>${log4j2.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.apache.logging.log4j</groupId>*

*<artifactId>log4j-core</artifactId>*

*<version>${log4j2.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.apache.logging.log4j</groupId>*

*<artifactId>log4j-slf4j-impl</artifactId>*

*<version>${log4j2.version}</version>*

*</dependency>*

*<dependency>*

*<groupId>org.apache.logging.log4j</groupId>*

*<artifactId>log4j-1.2-api</artifactId>*

*<version>${log4j2.version}</version>*

*</dependency>*

*<!-- 异步日志 第三方-->*

*<dependency>*

*<groupId>com.lmax</groupId>*

*<artifactId>disruptor</artifactId>*

*<version>${disruptor.version}</version>*

*</dependency>*

*<!-- log4j2-->*

mybatis-configuration.xml：

<?xml version="1.0" encoding="UTF-8" ?>

<!DOCTYPE configuration PUBLIC "-//mybatis.org//DTD Config 3.0//EN" "http://mybatis.org/dtd/mybatis-3-config.dtd">

<configuration>

<settings>

<setting name="logImpl" value="LOG4J2" />

</settings>

</configuration>

log4j2.xml：

1. <?xml version="1.0" encoding="UTF-8"?>
2. <Configuration status="WARN" >
3. <properties>
4. <property name="LOG\_HOME">/data/logs/xxxx-service</property>
5. </properties>
7. <Appenders>
8. <Console name="Console" target="SYSTEM\_OUT">
9. <PatternLayout pattern="[%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n" />
10. </Console>
12. <RollingRandomAccessFile name="infoLog" fileName="${LOG\_HOME}/app.log"
13. filePattern="${LOG\_HOME}/app.%d{yyyy-MM-dd}-%i.log.gz" append="true">
14. <PatternLayout pattern="[%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
15. <Filters>
16. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
17. </Filters>
18. <Policies>
19. <TimeBasedTriggeringPolicy interval="1" modulate="true"/> *<!-- 对应 filePattern维度，此处为天数-->*
20. </Policies>
21. <DefaultRolloverStrategy max="30"/> *<!-- 日志自动删除，最大个数 -->*
22. </RollingRandomAccessFile>
23. <RollingRandomAccessFile name="warnLog" fileName="${LOG\_HOME}/warn.log"
24. filePattern="${LOG\_HOME}/warn.%d{yyyy-MM-dd}-%i.log.gz" append="true">
25. <Filters>
26. <ThresholdFilter level="error" onMatch="DENY" onMismatch="NEUTRAL"/>
27. <ThresholdFilter level="warn" onMatch="ACCEPT" onMismatch="DENY"/>
28. </Filters>
29. <PatternLayout pattern="[%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
30. <Policies>
31. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
32. </Policies>
33. <DefaultRolloverStrategy max="30"/>
34. </RollingRandomAccessFile>
35. <RollingRandomAccessFile name="errorLog" fileName="${LOG\_HOME}/error.log"
36. filePattern="${LOG\_HOME}/error.%d{yyyy-MM-dd}-%i.log.gz" append="true">
37. <Filters>
38. <ThresholdFilter level="ERROR" onMatch="ACCEPT" onMismatch="DENY"/>
39. </Filters>
40. <PatternLayout pattern="[%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
41. <Policies>
42. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
43. </Policies>
44. <DefaultRolloverStrategy max="30"/>
45. </RollingRandomAccessFile>
47. <RollingRandomAccessFile name="jobLog" fileName="${LOG\_HOME}/job.log"
48. filePattern="${LOG\_HOME}/job.%d{yyyy-MM-dd}-%i.log.gz" append="true">
49. <PatternLayout pattern="[emidas-lottery-job][%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
50. <Filters>
51. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
52. </Filters>
53. <Policies>
54. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
55. </Policies>
56. <DefaultRolloverStrategy max="30"/>
57. </RollingRandomAccessFile>
59. <RollingRandomAccessFile name="lotteryLog" fileName="${LOG\_HOME}/lottery.log"
60. filePattern="${LOG\_HOME}/lottery.%d{yyyy-MM-dd}-%i.log.gz" append="true">
61. <PatternLayout pattern="[main][%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
62. <Filters>
63. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
64. </Filters>
65. <Policies>
66. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
67. </Policies>
68. <DefaultRolloverStrategy max="30"/>
69. </RollingRandomAccessFile>
71. <RollingRandomAccessFile name="bonusLog" fileName="${LOG\_HOME}/bonus.log"
72. filePattern="${LOG\_HOME}/bonus.%d{yyyy-MM-dd}-%i.log.gz" append="true">
73. <PatternLayout pattern="[main][%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
74. <Filters>
75. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
76. </Filters>
77. <Policies>
78. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
79. </Policies>
80. <DefaultRolloverStrategy max="30"/>
81. </RollingRandomAccessFile>
83. <RollingRandomAccessFile name="accessLog" fileName="${LOG\_HOME}/access.log"
84. filePattern="${LOG\_HOME}/access.%d{yyyy-MM-dd}-%i.log.gz" append="true">
85. <PatternLayout pattern="[main][%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
86. <Filters>
87. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
88. </Filters>
89. <Policies>
90. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
91. </Policies>
92. <DefaultRolloverStrategy max="30"/>
93. </RollingRandomAccessFile>
95. <RollingRandomAccessFile name="alertLog" fileName="${LOG\_HOME}/alert.log"
96. filePattern="${LOG\_HOME}/alert.%d{yyyy-MM-dd}-%i.log.gz" append="true">
97. <PatternLayout pattern="[main][%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
98. <Filters>
99. <ThresholdFilter level="info" onMatch="ACCEPT" onMismatch="NEUTRAL"/>
100. </Filters>
101. <Policies>
102. <TimeBasedTriggeringPolicy interval="1" modulate="true"/>
103. </Policies>
104. <DefaultRolloverStrategy max="30"/>
105. </RollingRandomAccessFile>
107. <Cat name="catAppender">
108. <PatternLayout pattern="[%date{yyyy-MM-dd HH:mm:ss.SSS}][%thread][%level][%class][%line]:%message%n"/>
109. </Cat>
110. </Appenders>
112. <Loggers>
113. *<!-- 第三方的软件日志级别 -->*
114. <AsyncLogger name="org.springframework" level="info" additivity="true">
115. <AppenderRef ref="warnLog"/>
116. <AppenderRef ref="errorLog"/>
117. </AsyncLogger>
119. *<!-- 应用的日志级别 -->*
120. <AsyncLogger name="package.xxxx" level="info" additivity="true">
121. <AppenderRef ref="infoLog"/>
122. <AppenderRef ref="warnLog"/>
123. <AppenderRef ref="errorLog"/>
124. </AsyncLogger>
126. *<!--<logger name="java.sql.PreparedStatement" level="debug" additivity="true">-->*
127. *<!--<AppenderRef ref="Console"/>-->*
128. *<!--</logger>-->*
129. *<!--<logger name="xxxx.dao.mapper" level="debug" additivity="false">-->*
130. *<!--<AppenderRef ref="Console"/>-->*
131. *<!--</logger>-->*
133. <AsyncLogger name="job" level="info" additivity="false">
134. <AppenderRef ref="jobLog"/>
135. </AsyncLogger>
137. <AsyncLogger name="lottery" level="info" additivity="false">
138. <AppenderRef ref="lotteryLog"/>
139. </AsyncLogger>
141. <AsyncLogger name="bonus" level="info" additivity="false">
142. <AppenderRef ref="bonusLog"/>
143. </AsyncLogger>
145. <AsyncLogger name="access" level="info" additivity="false">
146. <AppenderRef ref="accessLog"/>
147. </AsyncLogger>
149. <AsyncLogger name="alert" level="info" additivity="false">
150. <AppenderRef ref="alertLog"/>
151. </AsyncLogger>
153. *<!-- 剩余其他的日志级别 -->*
154. <asyncRoot level="info" includeLocation="true">
155. <AppenderRef ref="Console" />
156. <AppenderRef ref="infoLog" />
157. <AppenderRef ref="catAppender"/>
158. </asyncRoot>
159. </Loggers>