spring boot log4j

# 1、配置文件application.properties中

#logging properties  
logging.config=classpath:logback-dev.xml  
  
#log level  
logging.level.root=DEBUG 最终确定  
logging.level.org.springframework=INFO  
logging.level.org.mybatis=DEBUG

# 2、logback-dev.xml 中添加

*<?*xml version="1.0" encoding="UTF-8"*?>*<configuration>  
 <include resource="org/springframework/boot/logging/logback/defaults.xml" />  
 <include resource="org/springframework/boot/logging/logback/console-appender.xml" />  
 <root level="debug"> //如果配置文件中没有再重新找个以这个为主，如果重写了，则以配置文件中为主  
 <appender-ref ref="CONSOLE" />  
 </root>  
</configuration>

## 3、lobback-pro.xml

*<?*xml version="1.0" encoding="UTF-8"*?>*<configuration>  
  
 <appender name="STDOUT" class="ch.qos.logback.core.ConsoleAppender">  
 <encoder>  
 <pattern>%d{HH:mm:ss.SSS} %-5level %logger{36} - %msg%n</pattern>  
 </encoder>  
 </appender>  
  
 <appender name="logging" class="com.github.pukkaone.gelf.logback.GelfAppender">  
 <graylogHost>localhost</graylogHost>  
 <originHost>zbtapi</originHost>  
 <levelIncluded>true</levelIncluded>  
 <locationIncluded>false</locationIncluded>  
 <loggerIncluded>true</loggerIncluded>  
 <markerIncluded>false</markerIncluded>  
 <mdcIncluded>false</mdcIncluded>  
 <threadIncluded>false</threadIncluded>  
 <facility>gelf-java</facility>  
 <additionalField>application=zbtapi</additionalField>  
 <additionalField>environment=prod</additionalField>  
 </appender>  
  
 <root level="info">  
 <appender-ref ref="STDOUT" />  
 <appender-ref ref="logging" />  
 </root>  
</configuration>

# 大连理工大学logback-spring.xml 自动识别，无须导入，下面有打印文件哦

*<?*xml version="1.0" encoding="UTF-8"*?>*<configuration>  
 <springProfile name="product">  
 <include resource="org/springframework/boot/logging/logback/defaults.xml" />  
 <appender name="FILE"  
 class="ch.qos.logback.core.rolling.RollingFileAppender">  
 <rollingPolicy class="ch.qos.logback.core.rolling.TimeBasedRollingPolicy">  
 <fileNamePattern>${LOG\_PATH}cms-admin-%d{yyyy-MM-dd}.log</fileNamePattern>  
 <maxHistory>30</maxHistory>  
 </rollingPolicy>  
  
 <encoder>  
 <pattern>%d{yyyy-MM-dd HH:mm:ss.SSS} [%thread] %-5level %logger{36} - %msg %n  
 </pattern>  
 </encoder>  
 </appender>  
 <root level="WARN">  
 <appender-ref ref="FILE" />  
 </root>  
 </springProfile>  
  
 <springProfile name="!product">  
 <include resource="org/springframework/boot/logging/logback/base.xml" />  
  
 </springProfile>  
  
</configuration>

# 3、配置文件位置

