

Title: Log4j seems not to work in Spring Boot

Post Body:

I tried to add Spring and Maven to one of my existing project, and I find that no matter how I configure, the logging seems to be out of my control.

I tried putting the log4j.properties in src/main/java and src/main/resources(Actually I am not sure where to put).

But when I use Log4j to log, the log displays in the console only, though I configure it into a file.

My log4j.properties is like:

```
log4j.rootLogger=DEBUG, A1 log4j.appender.A1=org.apache.log4j.FileAppender log4j.appender.A1.encoding=utf-8 log4j.appender.A1
```

I am not sure if I miss something or Spring overrides some settings, since I am new to Maven and Spring.

PS: Before I add dependencies of Log4j in pom.xml, no compile errors though I use org.apache.log4j.Logger

This is how my application.java looks like:

```
@Configuration @EnableAutoConfiguration @ComponentScan({'hello','wodinow.weixin.jaskey'}) public class Application extends Web
```

Accepted Answer: None

Highest Rated Answer:

If you are using log4j with spring-boot then you have to add dependency with 'exclusions' in your pom.xml

```
<dependency> <groupId>org.springframework.boot</groupId> <artifactId>spring-boot-starter</artifactId> <version>1.3.3.RE
```

Please follow this. It will resolve your problem.

<http://www.atechref.com/blog/maven/spring-boot-using-log4j-logging/>