

섹션16-1 향상된 SQL 쿼리 Log 보는 방법

1. build.gradle - dependencies 추가 (추가 후 build 실행)

```
// https://mvnrepository.com/artifact/org.bgee.log4jdbc-log4j2/log4jdbc-log4j2-jdbc4.1  
implementation 'org.bgee.log4jdbc-log4j2:log4jdbc-log4j2-jdbc4.1:1.16'
```

2. resources 아래 [log4jdbc.log4j2.properties](#) 파일추가

```
log4jdbc.spylogdelegator.name=net.sf.log4jdbc.log.slf4j.Slf4jSpyLogDelegator  
log4jdbc.dump.sql.maxlinelength=0
```

3. application.yml 수정

```
spring:  
  datasource:  
    #driver-class-name: org.mariadb.jdbc.Driver  
    #url: jdbc:mariadb://localhost:3307/boot  
    driver-class-name: net.sf.log4jdbc.sql.jdbcapi.DriverSpy  
    url: jdbc:log4jdbc:mariadb://localhost:3307/boot (뒷부분 개인환경에 맞게)
```

4. logback-spring.xml 수정 (위치에 맞게 수정)

```
<!--Logback은5단계의로그레벨을가진다. 심각도수준은off > Error > Warn > Info > Debug > Trace 이다. -->  
<logger name="com.boot.sailing" level="DEBUG" appender-ref="console" />  
<logger name="jdbc.sqlonly" level="INFO" appender-ref="console-infolog" />  
<logger name="jdbc.resultsettable" level="INFO" appender-ref="console-infolog" />  
  
<root level="OFF">  
  <appender-ref ref="console"/>  
</root>
```