

<http://wiki.jikexueyuan.com/project/spring/aop-with-spring-framework/xml-schema-based-aop-with-spring.html>

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
       xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
       xmlns:aop="http://www.springframework.org/schema/aop"
       xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-3.0.xsd
http://www.springframework.org/schema/aop
http://www.springframework.org/schema/aop/spring-aop-3.0.xsd ">

  <aop:config>
    <aop:aspect id="log" ref="logging">
      <aop:pointcut id="selectAll"
        expression="execution(* com.tutorialspoint.*.*(..))"/>
      <aop:before pointcut-ref="selectAll"
method="beforeAdvice"/>
      <aop:after pointcut-ref="selectAll" method="afterAdvice"/>
      <aop:after-returning pointcut-ref="selectAll"
        returning="retVal"
        method="afterReturningAdvice"/>
      <aop:after-throwing pointcut-ref="selectAll"
        throwing="ex"
        method="AfterThrowingAdvice"/>
    </aop:aspect>
  </aop:config>

  <!-- Definition for student bean -->
  <bean id="student" class="com.tutorialspoint.Student">
    <property name="name" value="Zara" />
    <property name="age" value="11"/>
  </bean>

  <!-- Definition for logging aspect -->
  <bean id="logging" class="com.tutorialspoint.Logging"/>

</beans>
```