# JUNIT+Spring+MyBatis+Maven的测试环境

1. 引入JUNIT依赖和Spring集成的依赖

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| --- |
| <dependency>  <groupId>junit</groupId>  <artifactId>junit</artifactId>  <version>4.12</version>  <!-- maven生命周期中只在test时有效 -->  <scope>test</scope>  </dependency>  <dependency>  <groupId>org.springframework</groupId>  <artifactId>spring-test</artifactId>  <version>${spring.version}</version>  </dependency> |

1. 准备JUNIT可以使用的spring配置文件

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| <?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:p=*"http://www.springframework.org/schema/p"*  xmlns:context=*"http://www.springframework.org/schema/context"*  xmlns:mvc=*"http://www.springframework.org/schema/mvc"*  xsi:schemaLocation=*"*  *http://www.springframework.org/schema/beans*  *http://www.springframework.org/schema/beans/spring-beans.xsd*  *http://www.springframework.org/schema/context*  *http://www.springframework.org/schema/context/spring-context.xsd*  *http://www.springframework.org/schema/mvc*  *http://www.springframework.org/schema/mvc/spring-mvc.xsd"*>  <!-- 定义在那个包中去扫描annotation -->  <context:component-scan base-package=*"controller model MyException service"*></context:component-scan>  <!-- 开启spring的annotaion开关 -->  <mvc:annotation-driven></mvc:annotation-driven>    </beans> |

1. 写JUNIT测试类

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| **package** ComputerPackage;  **import** java.util.List;  **import** org.junit.Test;  **import** org.junit.runner.RunWith;  **import** org.springframework.beans.factory.annotation.Autowired;  **import** org.springframework.test.context.ContextConfiguration;  **import** org.springframework.test.context.junit4.SpringJUnit4ClassRunner;  **import** pojo.ComputerPojo;  **import** service.ComputerService;  @RunWith(SpringJUnit4ClassRunner.**class**)  //加载spring的配置文件和mybatis的配置文件  @ContextConfiguration({"classpath:/spring/spring.xml",  "classpath:/spring/spring-mybatis.xml"})  **public** **class** ComputerTest {  @Autowired  **private** ComputerService computerService;    @Test  **public** **void** testGetAllComputerPojo(){  List<ComputerPojo> comList = computerService.getAllComputerPojo();  System.***out***.println(comList);  }  } |