# SpringMVC独立测试

### 1、在 web.xml 中配置核心控制器

```
<!DOCTYPE web-app PUBLIC
"-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"
"http://java.sun.com/dtd/web-app 2 3.dtd" >
<web-app>
 <!--配置解决中文乱码的过滤器-->
 <filter>
  <filter-name>CharacterEncodingFilter</filter-name>
  <filter-class>org.springframework.web.filter.CharacterEncodingFilter</filter-
class>
  <init-param>
   <param-name>encoding</param-name>
   <param-value>UTF-8</param-value>
  </init-param>
  <init-param>
   <param-name>forceEncoding</param-name>
   <param-value>true</param-value>
  </init-param>
 </filter>
 <filter-mapping>
  <filter-name>CharacterEncodingFilter</filter-name>
  <url-pattern>/*</url-pattern>
 </filter-mapping>
 <!--配置前端控制器-->
 <servlet>
  <servlet-name>dispatcherServlet</servlet-name>
  <servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-</p>
class>
  <init-param>
   <param-name>contextConfigLocation</param-name>
   <param-value>classpath:springmvc.xml</param-value>
  </init-param>
  <load-on-startup>1</load-on-startup>
 </servlet>
 <servlet-mapping>
  <servlet-name>dispatcherServlet</servlet-name>
  <url-pattern>/</url-pattern>
 </servlet-mapping>
```

```
<welcome-file-list>
  <welcome-file>index.jsp</welcome-file>
  </welcome-file-list>
</web-app>
```

## 2、编写SpringMVC配置文件SpringMVC.xml

#### 注意: 这里要求springmvc只扫描controller层的注解

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"</p>
   xmlns:mvc="http://www.springframework.org/schema/mvc"
xmlns:context="http://www.springframework.org/schema/context"
   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xsi:schemaLocation="
    http://www.springframework.org/schema/beans
    http://www.springframework.org/schema/beans/spring-beans.xsd
    http://www.springframework.org/schema/mvc
    http://www.springframework.org/schema/mvc/spring-mvc.xsd
    http://www.springframework.org/schema/context
    http://www.springframework.org/schema/context/spring-context.xsd">
  <!--开启注解扫描,只扫描Controller注解-->
  <context:component-scan base-package="com.qiu">
    <context:include-filter type="annotation"
expression="org.springframework.stereotype.Controller" />
  </context:component-scan>
  <!--配置的视图解析器对象-->
  <bean id="internalResourceViewResolver"</pre>
class="org.springframework.web.servlet.view.InternalResourceViewResolver">
    coperty name="prefix" value="/WEB-INF/pages/"/>
    cproperty name="suffix" value=".jsp"/>
  </bean>
  <!--过滤静态资源-->
  <mvc:resources location="/js/" mapping="/js/**" />
  <!--开启SpringMVC注解的支持-->
  <mvc:annotation-driven/>
</beans>
```

## 3、编写index.jsp文件

注意: herf路径前面不加 " / "

```
jsp 代码:
    <%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
    <!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
    "http://www.w3.org/TR/html4/loose.dtd">
    <html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
        <title>主页</title>
    </head>
    <body>
        <a href="account/findAllAccount">访问查询账户</a>
        </body>
    </body>
    </html>
```

### 4、测试

```
@Controller("accountController")
@RequestMapping("/account")
public class AccountController {
    @RequestMapping("/findAllAccount")
    public String findAllAccount() {
    System.out.println("执行了查询账户");
    return "success";
    }
}
```