# [SpringMvc 3分钟集成swagger2](http://blog.csdn.net/love254443233/article/details/53069194)

---swagger：restful管理项目API工具

### pom.xml增加依赖包

|  |
| --- |
| <!-- swagger-mvc -->  <dependency>  <groupId>io.springfox</groupId>  <artifactId>springfox-swagger2</artifactId>  <version>2.4.0</version>  </dependency>  <dependency>  <groupId>io.springfox</groupId>  <artifactId>springfox-swagger-ui</artifactId>  <version>2.4.0</version>  </dependency>  <!-- swagger-mvc -->  <!-- json -->  <dependency>  <groupId>com.fasterxml.jackson.core</groupId>  <artifactId>jackson-core</artifactId>  <version>2.6.5</version>  </dependency>  <dependency>  <groupId>com.fasterxml.jackson.core</groupId>  <artifactId>jackson-databind</artifactId>  <version>2.6.5</version>  </dependency>  <dependency>  <groupId>com.fasterxml.jackson.core</groupId>  <artifactId>jackson-annotations</artifactId>  <version>2.6.5</version>  </dependency> |

### 在spring-mvc.xml中声明swagger配置bean

**<bean** class="springfox.documentation.swagger2.configuration.Swagger2DocumentationConfiguration" id="swagger2Config"**/>**

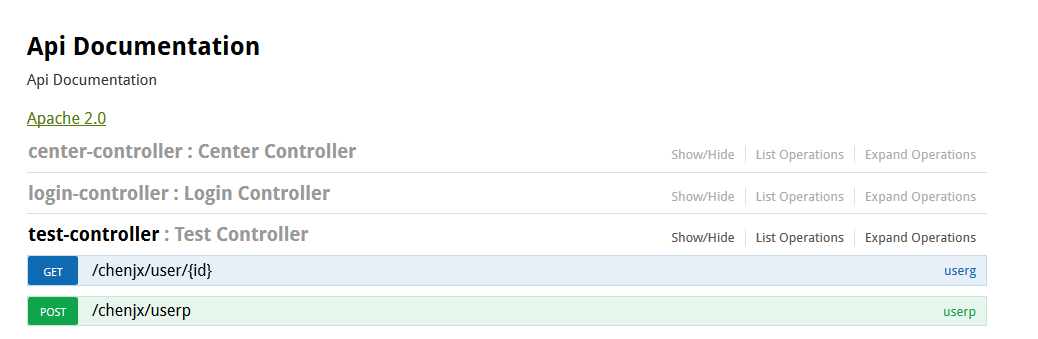
### 在spring-mvc.xml中配置资源文件

**<mvc:resources** location="classpath:/META-INF/resources/" mapping="swagger-ui.html"**/>**

**<mvc:resources** location="classpath:/META-INF/resources/webjars/" mapping="/webjars/\*\*"**/>**

### 通过以上配置启动项目访问即可看到

1. localhost:8080/swagger-ui.html



# Swagger常用注解

参考：<https://www.jianshu.com/p/12f4394462d5>

##### 常用到的注解有：

* Api
* ApiModel
* ApiModelProperty
* ApiOperation
* ApiParam
* ApiResponse
* ApiResponses
* ResponseHeader