



链滴

SpringMVC 回顾笔记 (五)----- 映射请求参数 & amp; 请求参数

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来源网站: [链滴](#)

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- @RequestParam注解

- 1.使用RequestParam映射请求参数
- 2.value值就是请求参数的参数名
- 3.required 该参数是否是必须 默认值为True

```
//Jsp页面上的跳转链接<a href="TestRequestParam? username=xiaoming&age=18">TestRequestParams</a>
@RequestMapping("/TestRequestParams")
public String testRequestParams(@RequestParam(value="username")String un,
    @RequestParam(value="age", required=false, defaultValue="0") int age){
    System.out.println("TestRequestParams username="+un+"age="+age);
    return "success";
}
```

- @RequestHeader注解

```
// Jsp页面上的跳转链接<a href="TestRequestHeader"> TestRequestHeader </a>
@RequestMapping("/TestRequestHeader")
public String testRequestHeader(@RequestHeader(value = "Accept-Language") String lg) {
    System.out.println("TestRequestHeader Accept-Language" + lg);
    return "success";
}
```

- @CookieValue注解

```
// Jsp页面上的跳转链接<a href="TestCookieValue"> TestCookieValue </a>
@RequestMapping("/TestCookieValue")
public String testCookieValue(@CookieValue(value = "JSESSIONID") String cookies) {
    System.out.println("TestCookieValue JSESSIONID=" + cookies);
    return "success";
}
```

- 使用POJO(简单的Java对象)作为参数

SpringMVC 会按照请求参数名和 POJO 属性名自动匹配自动为该对象填充属性值。支持级联属性。
如dept.adress

```
public String TestPOJO(User user) {
    System.out.println(user);
    return "success";
}
```

- 使用Servlet原生的API做参数

可以使用Servlet原生的API作为参数，具体支持以下类型

HttpServletRequest

HttpServletResponse

HttpSession

java.security.Principal

Locale

InputStream

OutputStream

Reader

Writer

```
@RequestMapping("/TestServletAPI")
public void TestServletAPI(HttpServletRequest Request, HttpServletResponse Response, Write
out) {
    System.out.println("HttpServletRequest:" + Request + " HttpServletResponse:" + Response)

    try {
        out.write("You ServletAPI success!");
    } catch (IOException e) {
        // TODO Auto-generated catch block
        e.printStackTrace();
    }
}
```