

## 14강. @RequestMapping 파라미터

- Get방식과 Post방식
- @ModelAttribute
- 리다이렉트(redirect:) 키워드

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## 14-1. @RequestMapping에서 Get방식과 Post방식

@RequestMapping에서 요청을 받을 때 Get방식과 Post방식을 구분 할 수 있습니다.  
(spring\_14\_1\_ex1\_srpingex)

```
<form action="student" method="get">
  student id : <input type="text" name="id"> <br />
  <input type="submit" value="전송">
</form>
```

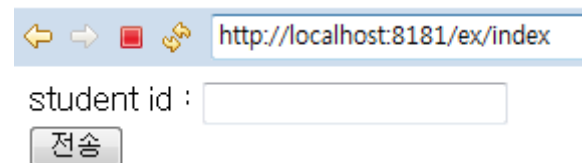
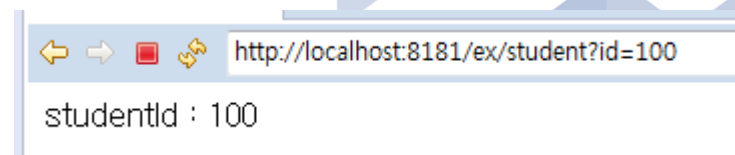
```
@RequestMapping(method = RequestMethod.GET, value = "/student")
public String goStudent(HttpServletRequest httpServletRequest, Model model) {

    System.out.println("RequestMethod.GET");

    String id = httpServletRequest.getParameter("id");
    System.out.println("id : " + id);
    model.addAttribute("studentId", id);

    return "student/studentId";
}
```

```
<form action="student" method="post">
  student id : <input type="text" name="id"> <br />
  <input type="submit" value="전송">
</form>
```

### HTTP Status 405 - Request Method Not Allowed

**type** Status report

**message** Request method 'POST' not supported

**description** The specified HTTP method is not allowed

## 14-2. @ModelAttribute

@ModelAttribute 어노테이션을 이용하면 커맨드 객체의 이름을 개발자가 변경 할 수 있습니다.  
(spring\_14\_2\_ex1\_springex)

```
@RequestMapping("/studentView")  
public String studentView(StudentInformation studentInformation){  
    return "studentView";  
}
```

```
<body>  
이름 : ${studentInformation.name} <br />  
나이 : ${studentInformation.age} <br />  
학년 : ${studentInformation.classNum} <br />  
반 : ${studentInformation.gradeNum}  
</body>
```

```
@RequestMapping("/studentView")  
public String studentView(@ModelAttribute("studentInfo") StudentInformation studentInformation){  
    return "studentView";  
}
```

```
<body>  
이름 : ${studentInfo.name} <br />  
나이 : ${studentInfo.age} <br />  
학년 : ${studentInfo.classNum} <br />  
반 : ${studentInfo.gradeNum}  
</body>
```

### 14-3. 리다이렉트(redirect: 키워드)

다른 페이지로 이동할 때 사용 합니다. (spring\_14\_3\_ex1\_srpingex)

```
@RequestMapping("/studentConfirm")
public String studentRedirect(HttpServletRequest httpServletRequest, Model model){
    String id = httpServletRequest.getParameter("id");
    if(id.equals("abc")) {
        return "redirect:studentOk";
    }
    return "redirect:studentNg";
}
```

http://localhost:8181/spring\_14\_3\_ex1\_srpingex/studentConfirm?id=abc

```
@RequestMapping("/studentOk")
public String studentOk(Model model){
    return "student/studentOk";
}
```

http://localhost:8181/spring\_14\_3\_ex1\_srpingex/studentOk

studentOk.jsp

```
@RequestMapping("/studentNg")
public String studentNg(Model model){
    return "student/studentNg";
}
```

http://localhost:8181/spring\_14\_3\_ex1\_srpingex/studentNg

studentNg.jsp