

스프링에서 파일 업로드

```
<form action="newItem.html" method="post"  
        enctype="multipart/form-data">
```

```
<input type="file" name="uploadFile">
```

스프링에서 파일 업로드

```
<bean id="multipartResolver"  
      class="org.springframework.web.multipart.  
      commons.CommonsMultipartResolver">
```

스프링에서 파일 업로드

[BoardVO.java]

```
import org.springframework.web.multipart.MultipartFile;
```

```
public class BoardVO {  
    private String title;  
    private String content;  
    private MultipartFile uploadFile;  
    private String filename;  
  
    // public Geter/Setter 메소드 추가  
}
```

```
////////////////////////////////////
```

[AddBoardController.java]

```
@Controller  
@RequestMapping("/addBoard.do")  
public class AddBoardController {  
    @RequestMapping(method=RequestMethod.POST)  
    public String addBoard(BoardVO board) {  
        MultipartFile uploadFile = board.getUploadFile();  
        if(uploadFile != null){  
            String fileName = uploadFile.getOriginalFilename();  
            board.setFilename(fileName);  
            byte[] fileData = uploadFile.getBytes();  
            FileOutputStream output =  
                new FileOutputStream("C:/upload_file/images/"+fileName);  
            output.write(fileData);  
        }  
        boardService.addBoard(board);  
        return "redirect:getBoardList.do";  
    }  
}
```

추가해야 할 jar

 com, springsource, org, apache, commons, fileupload-1,2,0.jar

 com, springsource, org, apache, commons, io-1,4,0.jar