Atitit springboot 上传与下载总结

## 上传

***@RequestMapping***(value = "/up", method = *RequestMethod*.***POST***)

**public** **void** **testUploadFile2**(***@RequestParam*** MultipartFile file, ***@RequestParam*** **String** saveDir) **throws** **IOException** {

//保存文件

file.transferTo(**new** **File**(saveDir + "\\" + file.getOriginalFilename()));

}

## 下载

**function** down()

{

window.location="http://localhost:8080/down?saveDir="+document.getElementById("saveDir").value;

}

***@RequestMapping***("/down")

**public** **void** **home**(***@RequestParam*** **String** saveDir, HttpServletResponse response) **throws** **IOException** {

**File** **dir** = **new** **File**(saveDir);

**File**[] **fs** = dir.**listFiles**();

**Random** **rand** = **new** **Random**();

**int** **i** = rand.**nextInt**(fs.length - 1); // 生成0-100以内的随机数

**File** **f** = fs[i];

response.setContentType("application/octet-stream");

response.addHeader("Content-Disposition", "attachment;fileName=" + f.**getName**());// 设置文件名

// 输出到下载刘

**IOUtils**.*copy*(**new** **FileInputStream**(f), response.getOutputStream());

response.flushBuffer();

}