

Java 判断文件是否为图片类型且 MultipartFile 转 File

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原文链接: <https://ld246.com/article/1624872724854>

来源网站: [链滴](#)

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```
private MimetypesFileTypeMap mtftp;

mtftp = new MimetypesFileTypeMap();
mtftp.addMimeTypes("image png tif jpg jpeg bmp");
String contentType;
try {
    contentType = mtftp.getContentType(multipartFileToFile(multipartFile));
} catch (IOException e) {
    e.printStackTrace();
}
String type = contentType.split("/")[0];
if(!"image".equals(type)){
    //非图片类型
}

/**
 * MultipartFile 转 File
 *
 * @param file
 * @throws Exception
 */
public File multipartFileToFile(MultipartFile file) throws IOException {

    File toFile = null;
    if (file.equals("") || file.getSize() <= 0) {
        file = null;
    } else {
        InputStream ins = null;
        ins = file.getInputStream();
        toFile = new File(file.getOriginalFilename());
        inputStreamToFile(ins, toFile);
        ins.close();
    }
    return toFile;
}
//获取流文件
private void inputStreamToFile(InputStream ins, File file) {
    try {
        OutputStream os = new FileOutputStream(file);
        int bytesRead = 0;
        byte[] buffer = new byte[8192];
        while ((bytesRead = ins.read(buffer, 0, 8192)) != -1) {
            os.write(buffer, 0, bytesRead);
        }
        os.close();
        ins.close();
    } catch (Exception e) {
        e.printStackTrace();
    }
}
```