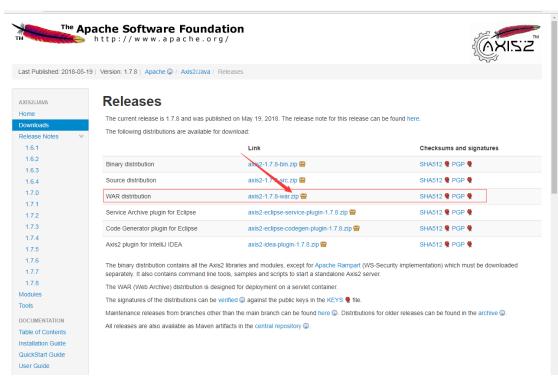
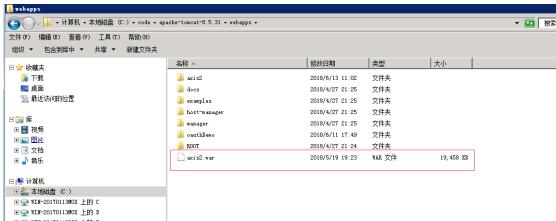
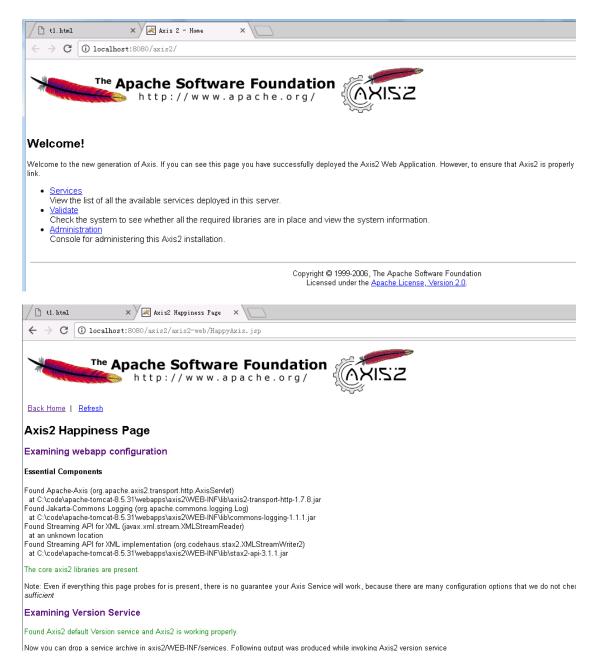
# 1 安装 axis2

http://ws.apache.org/axis2/

下载







#### https://www.cnblogs.com/Ming8006/p/6142191.html

用 Eclipse+axis2+tomcat 进行 web service 部署

#### https://zhidao.baidu.com/question/367512396306623084.html

在 Eclipse 里 java 文件保存了以后会自动生成 class 文件,如果你编写的代码中 java 有错就不行,而且一般 Eclipse 不会显示 class 文件,还需要自己查看,查看方法:

右键工程

properties

java build path

source

有的时候 java 文件放进去没有被编译成 class,这时你 clean 一下你的工程就行。

eclipse 怎么把.java 文件编译成.class

## https://blog.csdn.net/xw13106209/article/details/7049614/

eclipse+webservice 开发实例

创建 axis-service-archiver 时遇到的各种问题

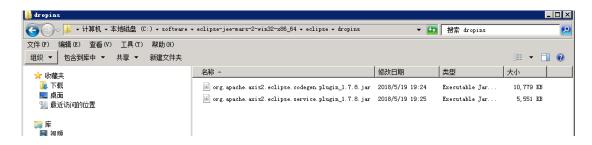
https://blog.csdn.net/bd2569/article/details/70604251

https://blog.csdn.net/zhou452840622/article/details/48767373

## 2 创建要发布的 websertvice 代码

## Ecplise 整合

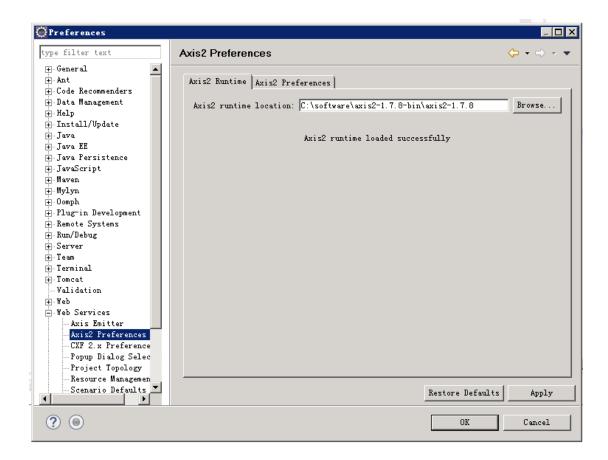
org.apache.axis2.eclipse.codegen.plugin\_1.7.8.jar org.apache.axis2.eclipse.service.plugin\_1.7.8.jar



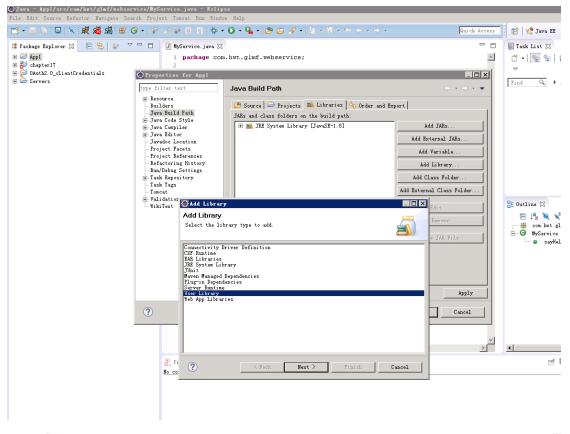
#### 代码结构

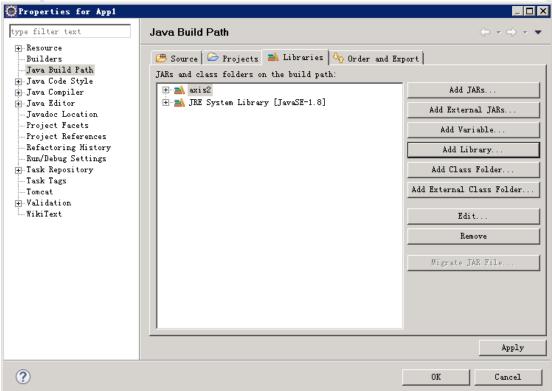
```
| Java - Appl/src/com/hwt/glmf/webservice/#yService.java - Eclipse
| File Edit Source Refactor Navigate Search Project Tomcat Run Window Melp
| Comparison of the Project Tomcat Run Window Melp
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| Comparison of the Project Tomcat Run Window Melp
| Comparison of
```

打开 Ecplise 在 Prefences 里面设置 Axis2 runtime location 地址

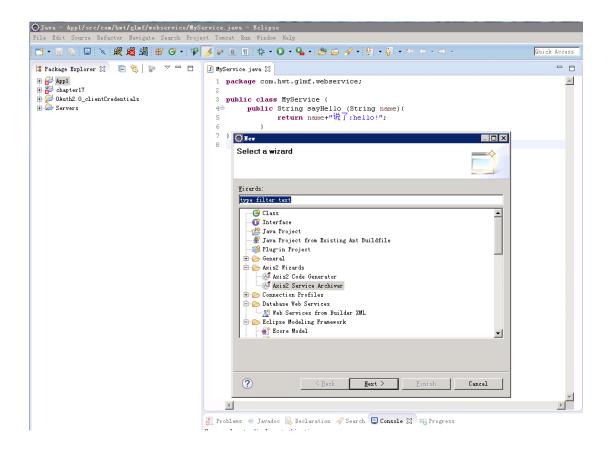


打开 Eclipse, Windows->Preferences下 new — 个 User Libraries,命名为 axis2(此部分可以省略)

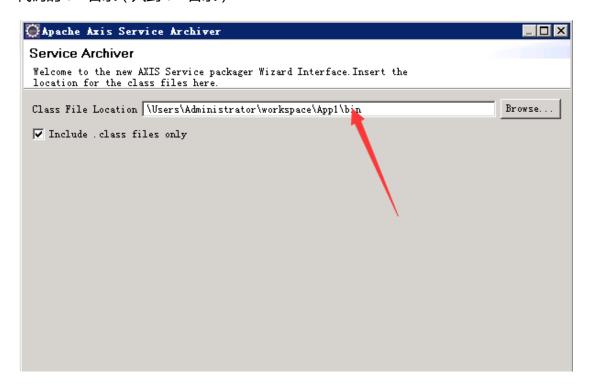




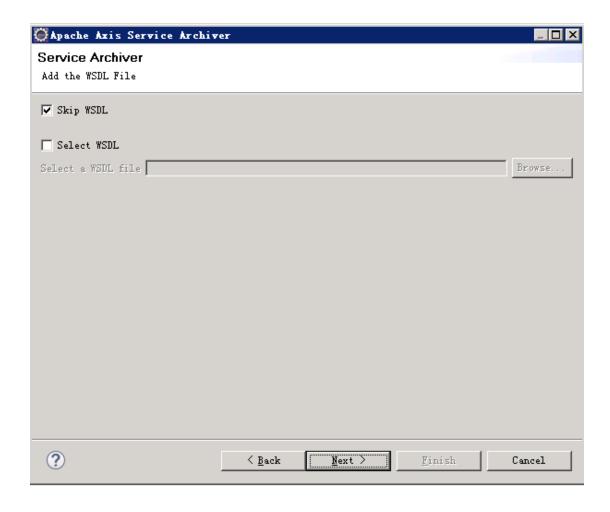
3 发布 Web Service



## 代码的 bin 目录 (只到 bin 目录)

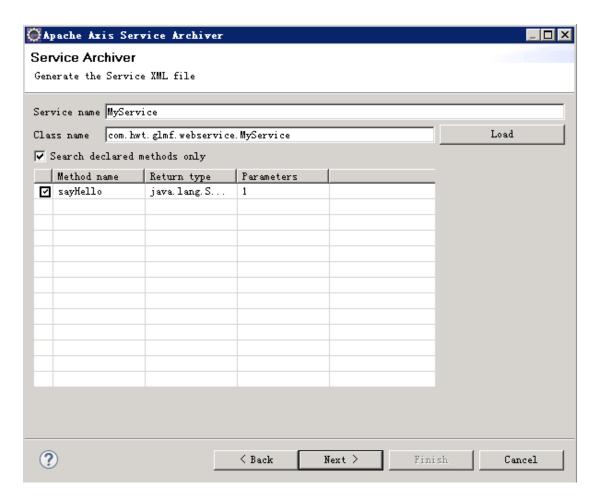


默认选择 Skip WSDL,点击 next

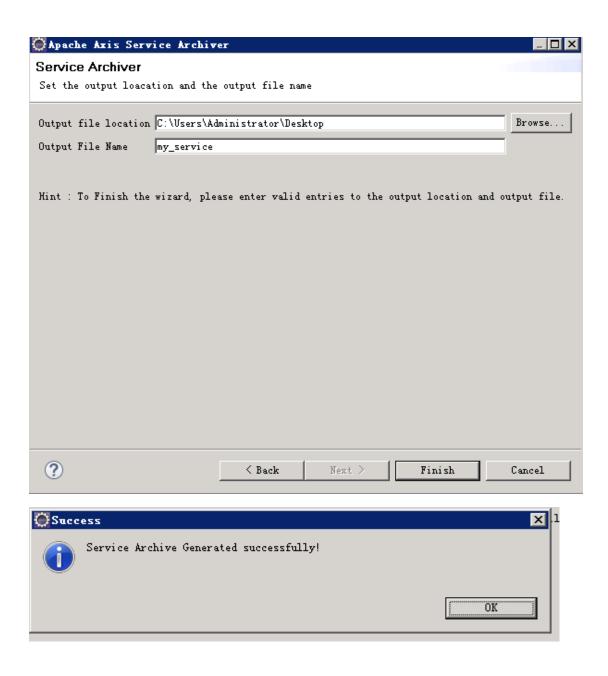


下面默认,继续 next

Generate the Service XML file(Service name 是包名 ,Class name 是包名+类名)

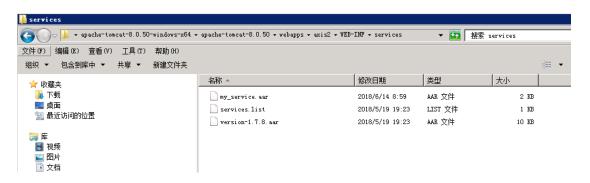


aar 文件输出位置



导出 my\_service.aar 文件

部署 aar 文件到 axis2\WEB-INF\services 目录下



4测试所发布的Web Service

## 打开 http://localhost:8080/axis2/services/listServices 页面,可以看到 MyService 服务:



Back Home | Refresh

#### Available services

#### <u>Version</u>

Service Description: Version

Service EPR: http://localhost:8080/axis2/services/Version

Service Status : Active

Available Operations

• getVersion

#### **MyService**

Service Description: MyService

Service EPR: http://localhost:8080/axis2/services/MyService

Service Status : Active

Available Operations

sayHello

点击 MyService 链接进入 wsdl 页面

http://localhost:8080/axis2/services/MyService?wsdl

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
vwedl:definitions xmlns:wedl="http://schemas.xmlsoap.org/wedl/" xmlns:ns="http://webservice.glmf.hwt.com" xmlns:xs="http://webservice.glmf.hwt.com" xmlns:xs="http://schemas.xmlsoap.org/wedl/roap.glmf.hwt.com" xmlns:ts="http://schemas.xmlsoap.org/wedl/roap.glmf.hwt.com" xmlns:ts="http://schemas.xmlsoap.org/wedl/roap.glmf.hwt.com" xmlns:ts="http://schemas.xmlsoap.org/wedl/roap.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://schemas.xmlsoap.org/wedl/roap.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xmlns:ts="http://webservice.glmf.hwt.com" xwedl:types>
vwedl:types>
vw.st:sequence)
vxs:sequence)
vxs:se
```

#### SoapUI 验证

