1. 下載axis
2. 設置eclipse參數

Window>Preferences>Web Services>Axis2 Preferences設定axis下載路徑

1. 建立Dynamic Web Project(3.0以下版本)
2. 建立一class

**package** teach.axis;

**public** **class** AxisWS1 {

**public** **void** receive(String msg) {

System.***out***.println(msg);

}

**public** String send() {

**return** "this is from AxisWS1";

}

}

1. 建立WSLD文件

在.java右鍵>Web Services>Create Web Service

更改Web Service runtime參數 成 Apache Axis2、Tomcat xx

下一步…finish

1. 更改WEB-INF/services/{ProjectName}/META-INF/services.xml

從

<messageReceiver mep=*"http://www.w3.org/2004/08/wsdl/in-only"* class=*"org.apache.axis2.rpc.receivers.RPCInOnlyMessageReceiver"* />

<messageReceiver mep=*"http://www.w3.org/2004/08/wsdl/in-out"* class=*"org.apache.axis2.rpc.receivers.RPCMessageReceiver"*/>

改成

<messageReceiver mep=*"http://www.w3.org/ns/wsdl/in-only"* class=*"org.apache.axis2.rpc.receivers.RPCInOnlyMessageReceiver"* />

<messageReceiver mep=*"http://www.w3.org/ns/wsdl/in-out"* class=*"org.apache.axis2.rpc.receivers.RPCMessageReceiver"*/>

後重啟Server

1. 建立client端Dynamic Web Project(3.0以下)
2. 建立Web Service Client

Service Definition = [http://localhost:8080/{server端Project名}/services/{Server端.java名}?wsdl](http://localhost:8080/%7bserver端Project名%7d/services/%7bServer端.java名%7d?wsdl)

更改Web Service runtime參數 成 Apache Axis2、Tomcat xx

下一步>finish

1. 建立一類別呼叫

**public** **static** **void** main(String[] args) **throws** RemoteException {

// **TODO** Auto-generated method stub

AxisWS1Stub stub = **new** AxisWS1Stub();

System.***out***.println(stub.send(**new** Send()).get\_return());

Receive re=**new** Receive();

re.setMsg("cde");

stub.receive(re);

}

1. 藉由Stub建立一橋梁
2. 建立方法物件
3. 設定參數
4. 將方法物件藉由橋梁送過去Web Service