

```

                                bui l d. xml
<project name="Formal " default="ws" basedir=". ">
  <target name="init">
    <property name="app.name" value="GreetingService"/>
    <property name="src.dir" location="src"/>
    <property name="bld.dir" location="bld"/>
    <property name="jwsdp.dir" location="C:/Sun/jwsdp-2.0"/>
    <property name="client.dir" location="client"/>
    <property name="client.bld" location="client-bui ld"/>
    <property name="client.src" location="Client-prog"/>
    <property name="lib" location="lib"/>
  </target>

  <target name="clean" depends="init, clean-client">
    <delete dir="${bld.dir}"/>
    <delete dir=".war"/>
    <delete>
      <fileset dir=".">
        <include name="${app.name}.war" />
      </fileset>
    </delete>
    <delete dir="${client.dir}"/>
    <delete dir="${client.bld}"/>
  </target>

  <target name="build-setup" depends="init">
    <mkdir dir="${bld.dir}"/>
  </target>

  <target name="ws-compile" depends="init, clean, build-setup">
    <taskdef name="jwsc" classname="weblogic.wsee.tools.anttasks.JwscTask">
      <classpath>
        <path element path="c:\bea\wlserver_10.0\server\lib\weblogic.jar"/>
      </classpath>
    </taskdef>

    <jwsc srcdir="${src.dir}" destdir="${bld.dir}">
      <jws file="webservice/Greet.java" type="JAXWS"/>
    </jwsc>
  </target>

  <target name="deploy" depends="init">
    <taskdef name="wldploy" classname="weblogic.ant.taskdefs.management.WLDeploy"/>
    <wldploy action="deploy"
      source="${bld.dir}\webservice\Greet.war"
      name="${app.name}"
      user="weblogic"
      password="weblogic"
      verbose="true"
      adminurl="t3://localhost:7001"
      debug="true"/>
  </target>

  <target name="undeploy" depends="init">
    <taskdef name="wldploy" classname="weblogic.ant.taskdefs.management.WLDeploy"/>
    <wldploy action="undeploy"
      name="${app.name}"
      user="weblogic"
      password="weblogic"
      verbose="true"
      adminurl="t3://localhost:7001"
      debug="true"/>
  </target>

  <target name="clean-client" depends="init">
    <delete dir="${client.dir}"/>
    <delete dir="${client.bld}"/>
  </target>

  <target name="build-client" depends="clean-client">
    <taskdef name="clientgen" classname="weblogic.wsee.tools.anttasks.ClientGenTask">
      <classpath>
        <path element path="c:\bea\wlserver_10.0\server\lib\weblogic.jar"/>
      </classpath>
    </taskdef>

    <mkdir dir="${client.dir}"/>
    <mkdir dir="${client.bld}"/>
    <clientgen type="JAXWS"
      wsdl="http://localhost:7001/Greet/Greeting_Service?WSDL"
      destDir="${client.dir}" classpath="{java.class.path}"
      packageName="client.proxy"/>
    <copy todir="${client.dir}/client">
      <fileset dir="${client.src}"/>
    </copy>
  </target>

```

```

                                bui l d. xml
        </copy>
        <javac srcdir="{client.dir}" destdir="{client.bld}"/>
    </target>
<!-- wsdl ="http://localhost:7001/Greet/Greeting_Service?WSDL"-->
    <target name="run-client" depends="init">
        <echo message="run the client"/>
        <java classname="client.testClient">
            <classpath>
                <path element path="{client.bld}"/>
                <path element path="C:/bea/wlserver_10.0/server/lib/weblogic.jar" />
                <path element path="{lib}/xalan.jar"/>
                <path element path="{lib}/serializer.jar"/>
                <path element path="{lib}/xercesImpl.jar"/>
                <path element path="{lib}/xml-apis.jar"/>
            </classpath>
        </java>
    </target>
    <target name="ws" depends="ws-compile"/>
</project>

```