iStore local environment setup guide

**Checkout iStore from SVN in eclipse**

<http://subversion.bcliquor.com/svn/eBiz/01-PROD/IStore/trunk/IStore/WebStore>

Disconnect iStore project from svn

Right click iStore project > click Team > click Disconnect …

**Setup Project**

Go to setup folder under iStore project

Right click setup.xml and Run as Ant Build

After build is successful HTML and Media files are extracted in public\_html folder

**Maven Install oracle driver on your local**

Download ojdbc14.jar

Open command prompt and change directory

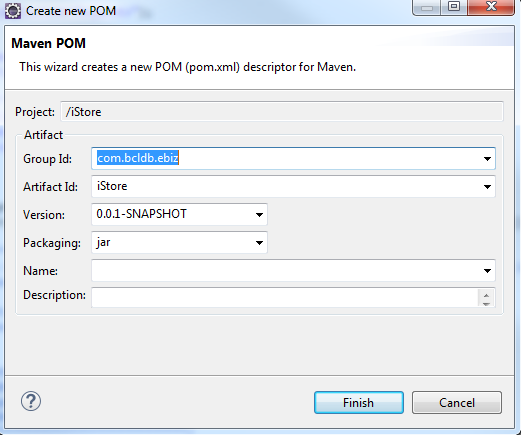
cd <download\_folder\_path>

mvn install:install-file -Dfile=ojdbc14.jar -DgroupId= oracle -DartifactId=ojdbc -Dversion=1.4 -Dpackaging=jar

**Convert iStore to Maven Project**

Right click iStore project > Configure > convert to maven project

Enter project Group Id, Artifact Id, version and packaging details



Add the project properties and dependencies from below to pom.xml

<project xmlns=*"http://maven.apache.org/POM/4.0.0"* xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xsi:schemaLocation=*"http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd"*>

<modelVersion>4.0.0</modelVersion>

<groupId>com.bcldb.ebiz</groupId>

<artifactId>iStore</artifactId>

<version>1.0.0-SNAPSHOT</version>

<packaging>war</packaging>

<name>BC LDB - iStore Build Project</name>

<properties>

<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>

<maven.compiler.source>1.6</maven.compiler.source>

<maven.compiler.target>1.6</maven.compiler.target>

</properties>

<dependencies>

<!-- https://mvnrepository.com/artifact/javax.servlet/servlet-api -->

<dependency>

<groupId>javax.servlet</groupId>

<artifactId>servlet-api</artifactId>

<version>2.5</version>

<scope>provided</scope>

</dependency>

<!-- https://mvnrepository.com/artifact/oracle/ojdbc -->

<dependency>

<groupId>oracle</groupId>

<artifactId>ojdbc</artifactId>

<version>1.4</version>

<scope>compile</scope>

</dependency>

</dependencies>

</project>

**Create build path and build the project**

Right click iStore > src folder and click Build Path > use as Source folder

Select iStore.zip, iStoreLib.zip and mylib0.zip > right click > Build path > click Add to build path

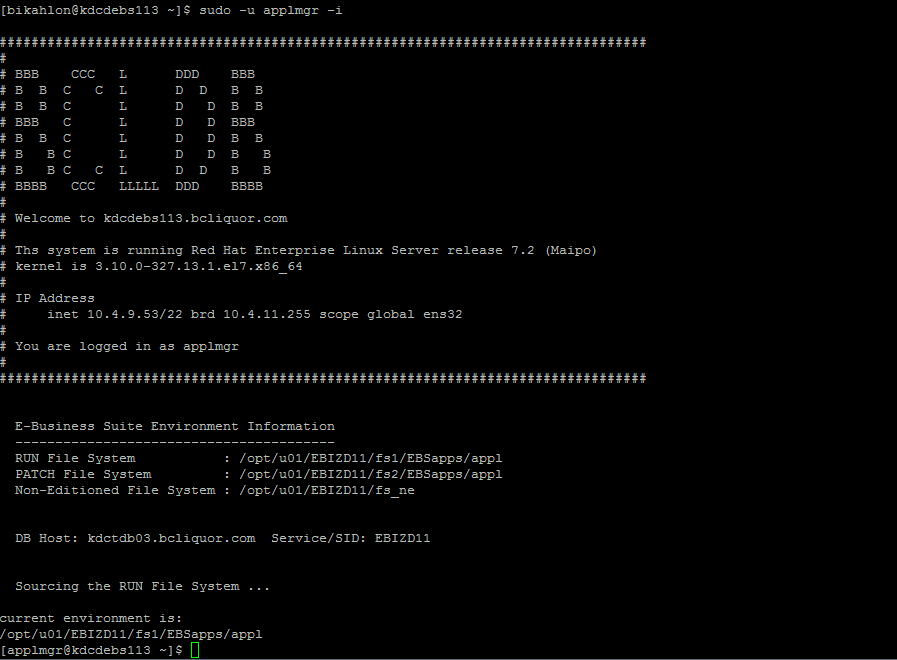
Right click project > Build Project

<Make you project changes now and deploy on DEV3 to test>

**Deployment instructions to the DEV3 environment**

Using Putty login to DEV3

sudo -u applmgr –i



ftp modified java file from local to /tmp folder on server

On server go to java class package

cd $JAVA\_TOP/oracle/apps/ibe/catalog

Copy java file from /tmp folder to the current folder

cp /tmp/<filename>.java .

Compile java file

javac <filename>.java

Start deployment using adadmin and <Enter> key for all options

adadmin

<Enter>

<Enter>

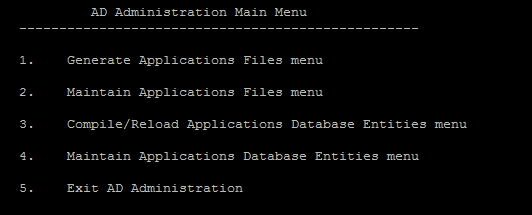
<Enter>

<Enter>

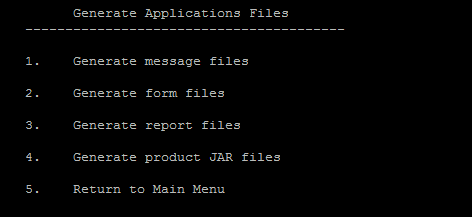
Enter Oracle System password: be\*\*\*\*

Oracle password of Application Object Library [APPS]: bu\*\*\*\*\*\*

Select option 1



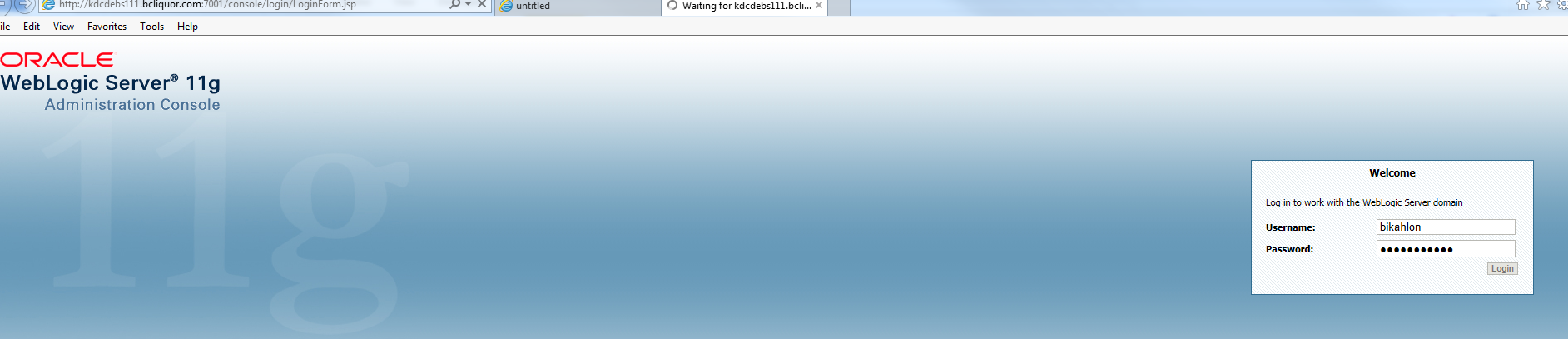
Select option 4



**Restart oacore managed servers for iStore**

Go to link below

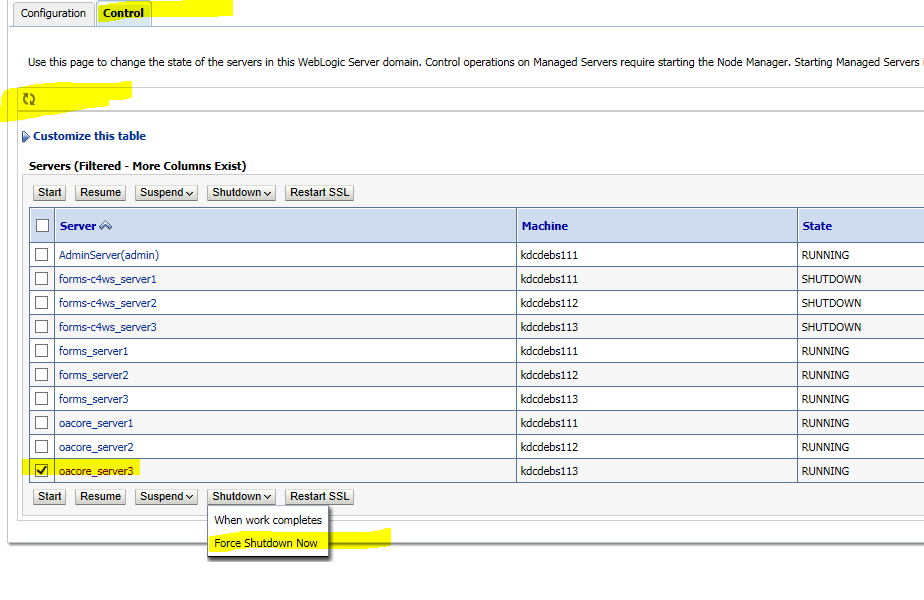
<http://kdcdebs111.bcliquor.com:7001/console/login/LoginForm.jsp>



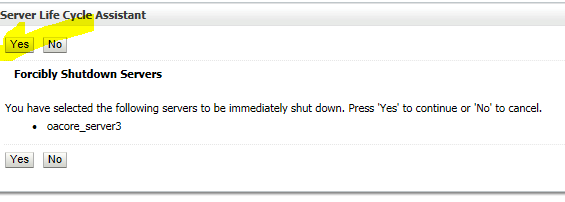
Click Servers



Click Control Tab > select oacore\_server3 > Shutdown > Force Shutdown Now



Click <Yes> for forcibly shutdown Server



Click Refresh button



Stop the Refresh button when <TASK COMPLETED>

Start Server

Select oacore\_server3 > Click Start Button



Click Yes for Forcibly Start Server and Click Refresh button

Stop the refresh button when server started.

**Verify in Changes in DEV3**

Go to below URL

https://webstore.dev3.bcldb.com/OA\_HTML/ibeCZzpHome.jsp

Login with

User ID: udevelopment4

Password: Wha2 will work?

Verify change.

That’s it