Oracle/PLSQL: Retrieve Oracle version information

Question: How do I check the Oracle version from the command prompt?

Answer: Version information is stored in a table called v$version. In this table you can find version information on Oracle, PL/SQL, etc.

To retrieve the version information for Oracle, you execute the following SQL statement:

```
select * from v$version
where banner like 'Oracle%';
```

It should return something like this:

```
Banner
------------------------------------------------------------------------
Oracle9i Enterprise Edition Release 9.2.0.1.0 - 64bit Production
```

Java JDK version information

Check your JKD installation folder. Usually at C:\Program Files\Java**jdk1.7.0_17**

Or use **java –version** with **cmd**

Download JDBC driver (If you use jdk1.6 or later version, download the driver for jdk1.6)

Oracle JDBC Driver Download Link

http://www.oracle.com/technetwork/database/enterprise-edition/jdbc-112010-090769.html

Download example program from blackboard

Is this a standalone Java application? If so, you need to put the oracle driver class jar into the applications classpath. (For JAVA IDE) Right click on your project in the project explorer, choose Properties | Libraries and add the driver class file there.

Command line (Windows)

       javac JDBC_Oracle.java

       java –cp   .;c:/ojdbc6.jar JDBC_Oracle

       note: c:/ojdbc6.jar is the path of your dirver

Before run example program

       create table login(username char(20), password char(20));

Oracle® Database JDBC Developer's Guide and Reference, 11*g* Release 1 (11.1)

http://docs.oracle.com/cd/B28359_01/java.111/b31224/getsta.htm#g1011912