

Installation and Configuration of Oracle Database Express Editions & Oracle Developer Suite

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Required software:

- Install Oracle Database 10g Release 2 (10.2.0.1) Express Edition for Microsoft Windows

(<http://www.oracle.com/technetwork/database/express-edition/downloads/102xewinsoft-090667.html>)

- Install Oracle Developer Suite 10g (10.1.2.0.2)

(<http://www.oracle.com/technetwork/developer-tools/developer-suite/downloads/101202winsoft-087370.html>)

You will need to install disk1 + disk2 only

Installation Tips for Windows 7 users:

When you install Oracle Developer Suite:

1. Change the virtual memory paging file so that: minimum = 3000, Maximum = 4000
(<http://windows.microsoft.com/en-US/windows7/Change-the-size-of-virtual-memory>)
2. Right click setup.exe | properties | compatibility | Run in compatibility mode with Win XP SP3
3. Run the setup as an Administrator

Configurations:

1. Replace Jinitiator with JRE:

Modify “formsweb.cfg” as follows (make changes as shown in bold):

Locate the file: <your developer Suite installations directory>\forms\server\formsweb.cfg

```
# System parameter: default base HTML file
baseHTML=basejpi.htm
# System parameter: base HTML file for use with JInitiator client
baseHTMLjinitiator=basejpi.htm
# System parameter: base HTML file for use with Sun's Java Plug-In
baseHTMLjpi=basejpi.htm
```

Then Install the latest version of JRE from:

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>

2. Ignoring the JRE version:

In "formsweb.cfg", locate the line:

```
jpi_mimetype=application/x-java-applet;jpi-version=1.4.2_06
```

Modify it to to be like this:

```
jpi_mimetype=application/x-java-applet;
```

3. Resize the applet window to fit the browser window (Optional):

```
# Forms applet parameter  
width=100%  
# Forms applet parameter  
height=100%  
# Forms applet parameter
```

4. Configure Network Service Name

- Start | All Programs | Oracle - DevSuiteHome1 | Configuration and Migration Tools | Net Configuration Assistant
- Select Local Net Service Name configuration | Click Next
- Select Add | Click Next
- Enter Service Name: (**XE** for Oracle Database 10g Express Edition, or **orcl** if you Install Oracle Database) | Click Next
- Select TCP | Click Next
- Enter host name: xxx (enter your computer's host name here)

- Note: Make sure standard port 1521 is selected | Click Next
- Click No, do not test | Click Next
- Accept Net Service Name (defaults to XE) | Click Next
- Select No | Click Next
- Net service name Configuration Complete!
 - Click Next | Click Finish