

Part 2: Configure SQL Developer for Windows Vista

This paper describes how to configure SQL Developer and how to create a database connection using SQL Developer. SQL Developer is installed with Oracle Database 11g. This paper is a continuation of our Installing Oracle Database 11g Series.

Part 1: Installing Oracle Database 11g

Part 2: Configure SQL Developer

Part 3: Configure Application Express

PREREQUISITE:

1. Install Oracle Database 11g.

CONFIGURE SQL DEVELOPER:

1. From your Windows desktop, go to
 - **START**
 - **ALL PROGRAMS**
 - <oracle home>
 - **APPLICATION DEVELOPMENT**
 - **SQL DEVELOPER**
2. You may receive a dialog box asking you to enter the full pathname for the java.exe file.
 - Click **BROWSE**
 - On some Windows Vista systems, the pathname will be:
C:\Program Files\Java\jdk1.5.0_06\bin\java.exe
3. The SQL Developer worksheet will open.

CREATING A DATABASE CONNECTION:

1. In the Connections tab,
 - Right-click: **CONNECTIONS**
 - Select: **NEW DATABASE CONNECTION**
2. The New/Select Database Connection screen will appear.
 - In the Connection Name box, **enter a name** which will identify your connection. The name can be anything.
 - In the Username box, **enter your Oracle username**.
 - In the Password box, **enter your Oracle password**.
 - In the Hostname box, **enter your hostname**. You may need to contact your Oracle DBA to provide you with the information.
 - The Port box should be pre-filled. If not, **enter your Port** or contact your Oracle DBA for the Port number.
 - Select the **SID** radio button.
 - Next to the SID button, in the box, **enter your SID**. You may need to contact your Oracle DBA to provide you with the information.
 - Click: **TEST**

- You should receive a status message stating that the connection was tested successfully.
- Click: **CONNECT** to save the connection
- The connection was saved and you will see your database in the list under Connections.

RELATED LINKS:

Download Oracle Database 11g:

http://download.oracle.com/otn/nt/oracle11g/win32_11g_R1_database.zip

SQL Developer by Example:

http://www.oracle.com/technology/obe/11gr1_db/appdev/sqldev/sqldev.htm

SQL Developer Tutorial:

<http://st-curriculum.oracle.com/tutorial/SQLDeveloper/index.htm>

SQL Developer Documentation:

http://download.oracle.com/docs/cd/E12151_01/index.htm

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