

Part 1: Installing Oracle Database 11g for Windows Vista

This paper is a series which describes how to install Oracle Database 11g for Windows Vista and how to configure some of the new components.

Part 1: Installing Oracle Database 11g

Part 2: Configure SQL Developer

Part 3: Configure Application Express

We will use the Universal Installer to install the Oracle software. This will be a Basic installation.

PRE-INSTALLATION STEPS:

1. Verify Hardware Components
 - Physical Memory (RAM): 1GB Minimum
 - Virtual Memory: Double the amount of RAM
 - Disk Space: Basic Installation – 4.55GB
 - Processor: Windows Vista – 800MHz minimum
 - Video Adapter: 256 Colors

INSTALLATION STEPS:

1. Download Oracle Database 11g from OTN and unzip it into any directory
http://download.oracle.com/otn/nt/oracle11g/win32_11gR1_database.zip
2. Open Windows Explorer, go to the directory to which you unzipped the Oracle software, and double-click on **setup.exe**.
3. Select the Installation Method. In this case, select **Basic Installation**.
4. On this same screen, enter the:
 - Oracle Home Location
 - Oracle Base Location
 - Check Create Starter Database
 - Global Database Name
 - Database Password
 - Confirm Password
5. Click **Next**
6. The Oracle Configuration Manager Registration screen will appear. Complete this screen if you have a Metalink Account with Oracle. If you do not have an account, click **Next**.
7. The Summary window will appear. Review your settings. Click **Install**.
8. The progress window will appear. This will take a few minutes.
9. The Configuration Assistants window will appear.
10. The Database Configuration Assistant will appear and will create your database.
11. When the database is created, you can unlock user accounts by clicking **Password Management**. You will be required to assign a password for each user which you unlock.
12. After unlocking the users, click **OK**.

13. The End of Installation window will appear. Click **Exit**.

14. Click **Yes** to confirm that you want to exit.

TESTING YOUR INSTALLATION:

1. Open your browser and enter the following URL:
<https://<hostname>:1158/em>
where <hostname> is your machine name, IP address, or localhost.
2. Enterprise Manager Database Control in Oracle Database 11g is a secure site which means you need a certificate.
3. In the window, Website Certified by an Unknown Authority, select **Accept this certificate permanently** and click **OK**. The Database Control Home Page will appear. Your installation was successful.

NOTE: During my installation, I did not receive this window. When I tried to access Database Control by entering the above URL, I received an unauthorized certificate screen.

If you encounter the same situation, to fix this problem, you can unsecure Database Control by entering the following commands:

- Open a command prompt and set your \$ORACLE_HOME variable to your Home directory
- cd %ORACLE_HOME%
- SET ORACLE_SID=<enter your SID>
- emctl unsecure dbconsole
- Oracle will unsecure Database Control so you can access it via http:// rather than https://
- Open your browser and type the following URL:
<http://<hostname>:1158/em>
where <hostname> is your machine name, IP address, or localhost
- The Database Control Home Page will appear. Your installation was successful.

RELATED LINKS:

Download Oracle Database 11g:

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

Oracle Database 11g Release 1 (11.1) Documentation:

<http://www.oracle.com/technology/documentation/database.html>

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