# Installing Oracle Database 11*g* on Windows

### Hardware Component Requirements for Windows 32-Bit

The following table lists the hardware components that are required for Oracle Database on Windows 32-Bit.

Windows 32-Bit Hardware Requirements

| **Requirement** | **Value** |
| --- | --- |
| Physical memory (RAM) | 1 GB minimum |
| Virtual memory | Double the amount of RAM |
| Disk space | Total: 4.76 G |
| Processor | 550 MHz minimum  (On Windows Vista, 800 MHz minimum) |
| Video adapter | 256 colors |

### Hardware Component Requirements for Windows x64

The following table lists the hardware components that are required for Oracle Database on Windows x64.

Windows x64 Hardware Requirements

| **Requirement** | **Value** |
| --- | --- |
| Physical memory (RAM) | 1 GB minimum |
| Virtual memory | Double the amount of RAM |
| Disk space | Total: 5.22 GB |
| Processor | AMD64, or Intel Extended memory (EM64T) |
| Video adapter | 256 colors |

**Installing Oracle Database 11*g* on Windows**

To install the Oracle software, you must use the Oracle Universal installer.

|  |  |
| --- | --- |
| **1.** | For this installation, you need either the DVDs or a downloaded version of the DVDs. In this tutorial, you install from the downloaded version. From the directory where the DVD files were unzipped, open Windows Explorer and double-click on **setup.exe** from the \db\Disk1 directory. |
| **2.** | The product you want to install is **Oracle Database 11g**. Make sure the product is selected and click **Next**.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst01.gif |
| **3.** | You will perform a basic installation with a starter database. Enter **orcl** for the Global Database Name and **oracle** for Database Password and Confirm Password. Then, click **Next**.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst02.gif |
| **4.** | Oracle Configuration Manager allows you to associate your configuration information with your Metalink account. You can choose to enable it on this window. Then, click **Next.**  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst10.gif |
| **5.** | Review the Summary window to verify what is to be installed. Then, click **Install**.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst11.gif |
| **6.** | The progress window appears.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst12.gif |
| **7.** | The Configuration Assistants window appears.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst14.gif |
| **8.** | Your database is now being created.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst15.gif |
| **9.** | When the database has been created, you can unlock the users you want to use. Click **OK**.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst16.gif |
| **10.** | Click **Exit**. Click **Yes** to confirm exit.  http://www.oracle.com/webfolder/technetwork/tutorials/obe/db/11g/r1/prod/install/dbinst/images/windbinst09.gif |