

**Oracle 9i Personal Edition (Stand-alone) General Purpose Database  
Installation “Getting Started Guide” Preface/Introduction.  
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Please see FAQ’s for installation hardware and operating system requirements before you begin.

This guide is to serve as a reference for *installation* of the *Oracle 9i Database*, it does not attempt to be a user guide to the database itself, nor does it cover any changes that would need to be made to install this product with other Oracle products or with the *Developer Suite*. This Guide also does not cover the intricacies of installation on a PC connected to a network.

You must be a registered user with Oracle Technology Network and have a user key for this product before you can begin this installation. Please see this web link for information on registration <http://otn.oracle.com/software/registration/?9ibooks>

Note: You can also get access to this website when you open the CD and begin the installation process if you are connected to the Internet at that time.

It is **strongly** recommended that you back up all data files on the receiving computer prior to attempting this installation. The reason for this is that the deinstallation is not a complete process and leaves files on the computer that might make it difficult to perform the install process a second time. This is especially true if you are also wishing to install the standalone or networked version of the *Oracle Developer Suite* on the same machine.

Hopefully you will find this Guide very easy to follow, but also complete in its explanation of what is happening at each step in the installation process. Throughout this Guide there are “notes” boxes to allow you to take your own notes on passwords/file locations and such.

It is recommended to install from the CD-ROM’s as the hard disk space required to copy the CD’s to disk and then install from there adds to the disk requirements for this installation. If you have extra disk space you can do this just note that you will need to direct the installation (directions here are for a load from CD-ROM) to the location of the installation files.

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This initial screen gives you the options through Oracle Universal Installer to Install/Deinstall Products (note: this is well known to Oracle the deinstallation process is not a complete deinstall as you must also remove the database(s) created and additional files from your computer). As a further tip you can always bring up this part of the CD-ROM later to review documentation or browse the information on the CD.

**Step 1:** Select **Install/Deinstall Products** by clicking on the first bar of the screen selections.



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**Step 2:** At this point if you have no other Oracle products installed (this is assumed in this Guide) click on the **Next** button



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**Step 5:** Take the default here. Make sure Oracle 9i Database is selected and then click **Next** to continue.



**Step 6:** Select Personal Edition and then click **Next** to continue. Note: be very careful of the disk size requirements in this installation, as the products will not run/install unless they are followed.

### Notes:

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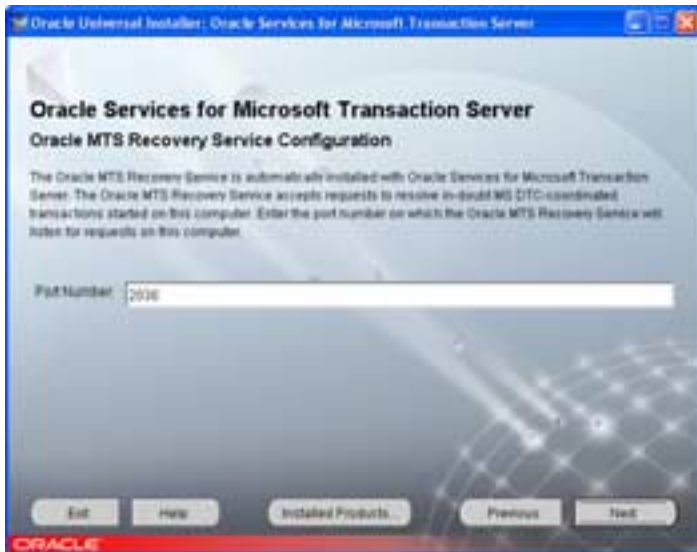
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**Step 7:** Select General Purpose and click **Next** to continue. Note if a screen comes up prior to this one asking for the location of *Oracle Configuration Tools* accept the default location and click the **Next** button to proceed to this screen. Additional note: if you wish to install the Software Only and create a database later you may select the last option. General Purpose creates a sample database in the installation process.



**Step 8:** Accept the default port location for Oracle services unless it is already taken. Click the **Next** button to accept the default and continue.

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**Step 9:** You may name your database anything with a maximum of 8 characters and it must not begin with a number or special character. The SID will be determined for you. Click the **Next** button to continue. Note: if you chose to install software only you will not be prompted for this id.



**Step 10:** If the default location is acceptable click the **Next** button to continue otherwise change the location.

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**Step 11:** If the default character set is acceptable click the **Next** button to continue.

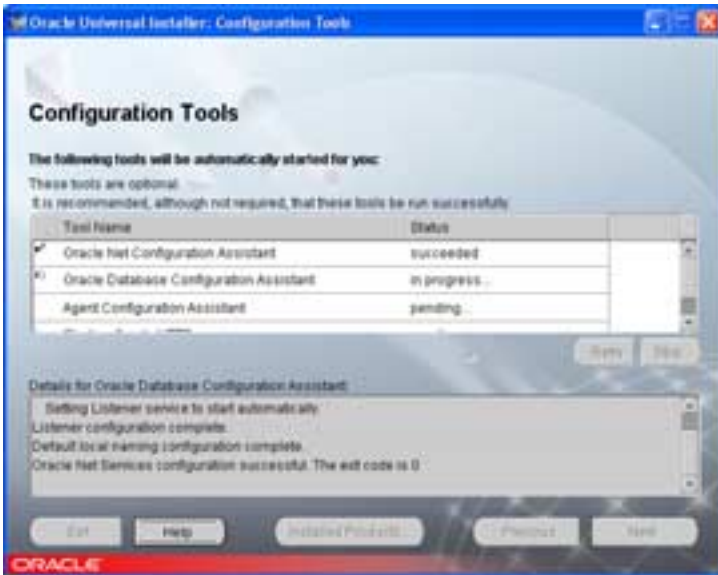


**Step 12:** A summary of the database settings and products to be installed is shown. Click **Install** to begin the actual database installation.

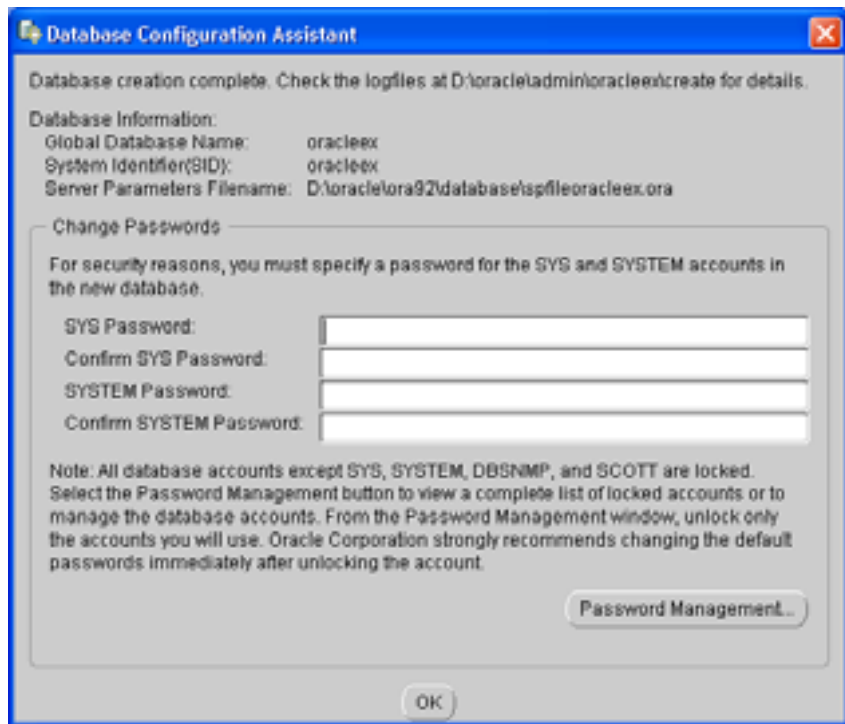


**Step 13:** The status of the installation process will be displayed in this box. If you are installing from the CD's (recommended) you will be prompted to insert the 2<sup>nd</sup> and 3<sup>rd</sup> CD's in turn and click **OK** for each. This process may take from 20 minutes to as long as an hour or two depending upon your processor speed and hardware/software configuration.

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**Note:** These tools will be automatically loaded for you during the installation process and this status box will display. The next screen will show up automatically you do not need to do anything at this point



**Step 14:** While the process is creating the database the Database Configuration Assistant will prompt you for the passwords at this point. Make sure that you assign passwords to the SYS and SYSTEM accounts-DO NOT LEAVE THEM BLANK-be sure to write them down carefully here:

**SYS** \_\_\_\_\_

**SYSTEM** \_\_\_\_\_

You also CAN assign, through Password Management, new passwords for the other two accounts that are unlocked by default:

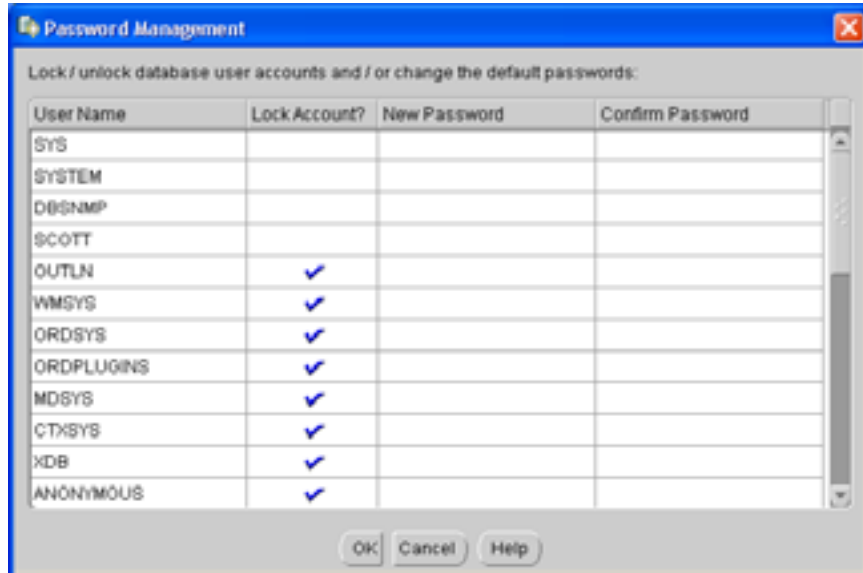
**DBSNMP** \_\_\_\_\_

**SCOTT** \_\_\_\_\_

Note: if the user account SCOTT is left to the default value it is tiger

The SYS and SYSTEM accounts are high-level accounts used to assign other users/roles and other functions in the database. Be very careful not to LOCK these accounts!

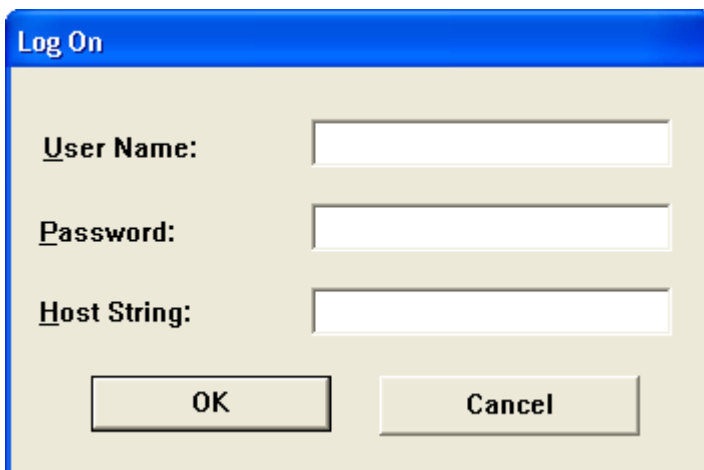
Once the accounts are set up correctly click on **OK** to continue.



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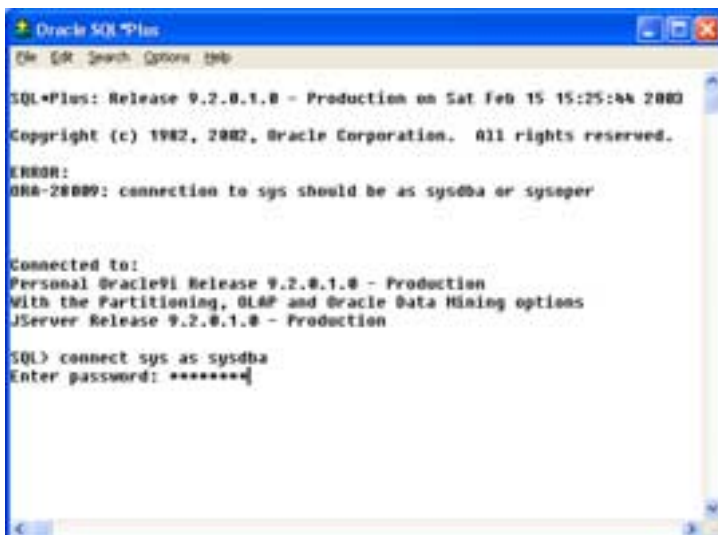


**Step 15:** At the end of the installation this screen will come up and say the installation was successful. Click on **Exit**.



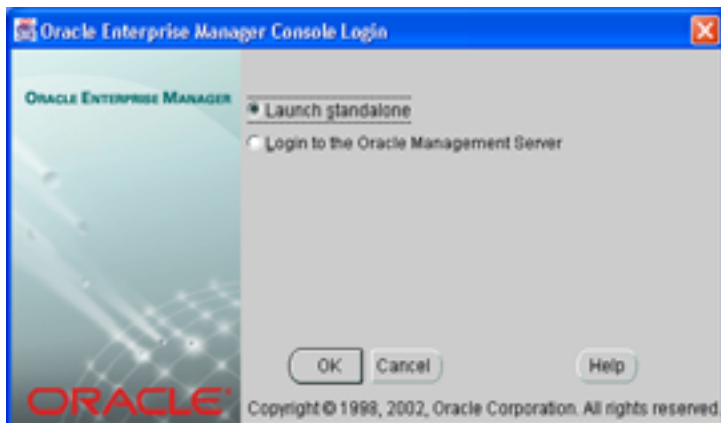
**To Login to SQL \*Plus:** At the Start->Programs->Oracle-OraHome92->Application Development->SQL\*Plus

To Login you can enter any of the User Name and Password combinations you assigned at installation. The Host String should default to the database you created at installation or you can enter the database name to make sure.



Once you are logged into the database note that to complete high-level tasks in the database you need to connect as SYS and as sysdba and enter the password you assigned at installation. Refer to the SQL statement at left.

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**To Login to Oracle Enterprise Manager Console:** At the Start->Programs->Oracle-OraHome92 ->Enterprise Manager Console

Select Launch standalone and click on **OK**.

To Login you click on the **+ sign** beside the Database icon and you can enter any of the User Name and Password combinations you assigned at installation. The Host String should default to the database you created at installation or you can enter the database name to make sure. Remember that to complete high level tasks in the database you need to login as SYS and select SYSDBA from the pull down at Connect as (i.e. the role).



Once connected you can perform various database tasks dependent upon the security settings assigned to the accounts that you created at installation.

