

Oracle 9i Client System Requirements:

Computer/Processor: Pentium-based

Operating System: Windows 2000/XP

Memory: 20MB for the installer; 40MB to run the Oracle 9i Core Client

Disk Space: not provided

Advance 8.2 Client System Requirements:

At the minimum, you must have the following configuration in order to effectively use Advance:

- Processor: Current Pentium-based class PC
- Memory: 128MB of RAM for PCs running Windows 2000 or XP
- Monitor: A monitor capable of 800*600 resolution
- Hard Disk Space: Advance - Approximately 60MB

Operating Systems:

Windows 2000 Professional v5.00.2195 Service pack 4

Windows XP Professional v5.1 build 2600.xpsp2.030422-1633: Service pack 1

Estimated installation time

Between 10 and 35 minutes, based on a Pentium 4 160MHZ CPU, 512 RAM

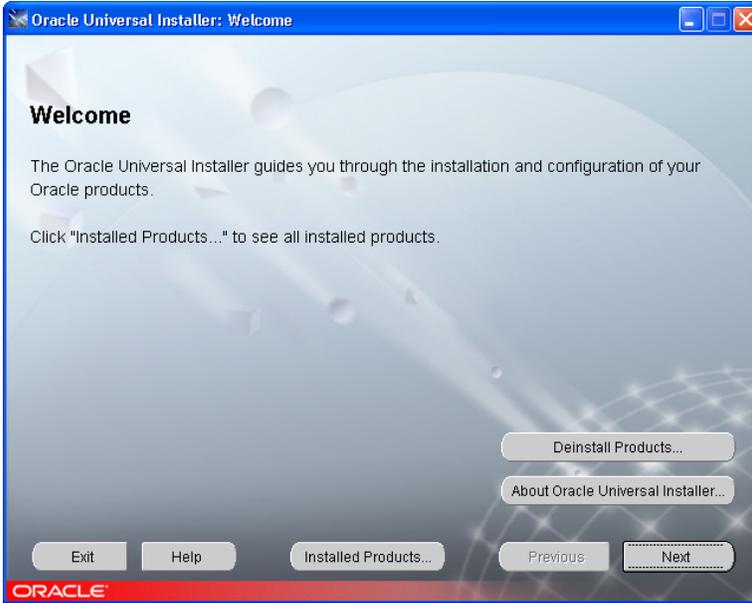
Layout of this installation guide

For most steps, there will be screen shot on the left hand side and the instructions on the right hand side

Oracle 9i Client Installation

STEPS

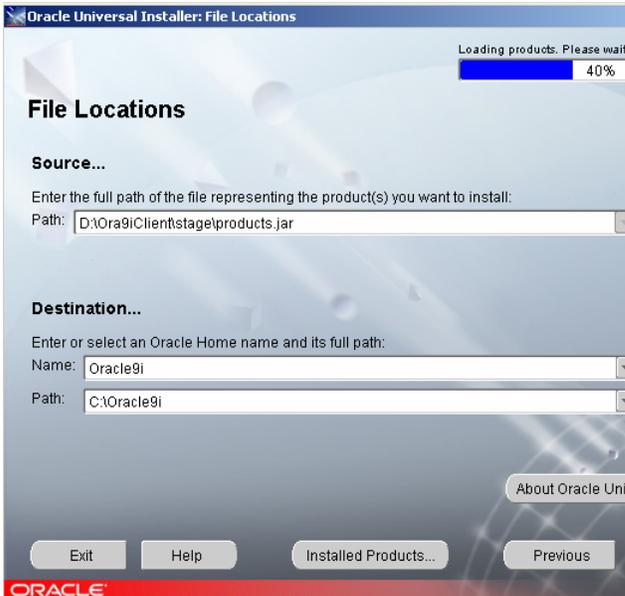
1. Log in as Administrator of the machine
2. Navigate to the folder:
\\Installation CD\Ora9iClient\
Double click setup.exe



NOTE: The screen could take up to 4 minutes to appear

Click Next

3. Oracle Universal Installer: File Locations



Source...

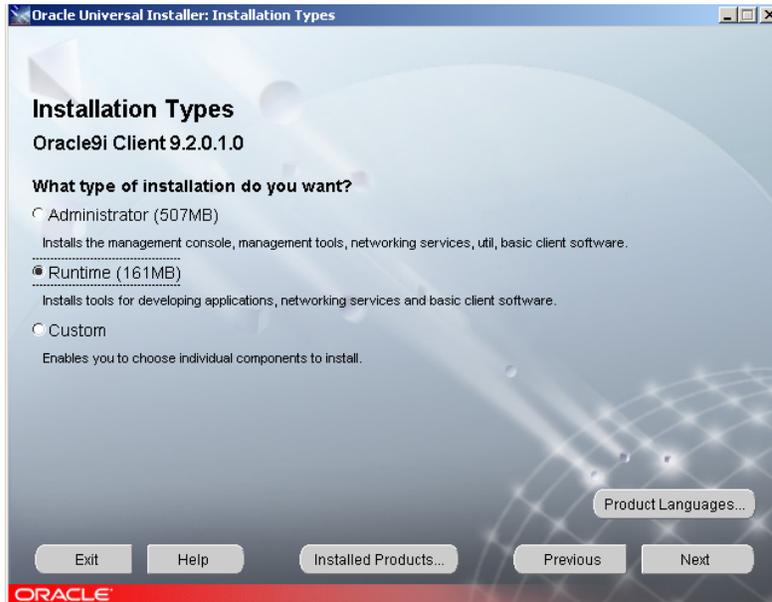
Path:
D:\Ora9iClient\stage\products.jar

Destination...

Name: Oracle9i
Path: C:\Oracle9i

Click Next

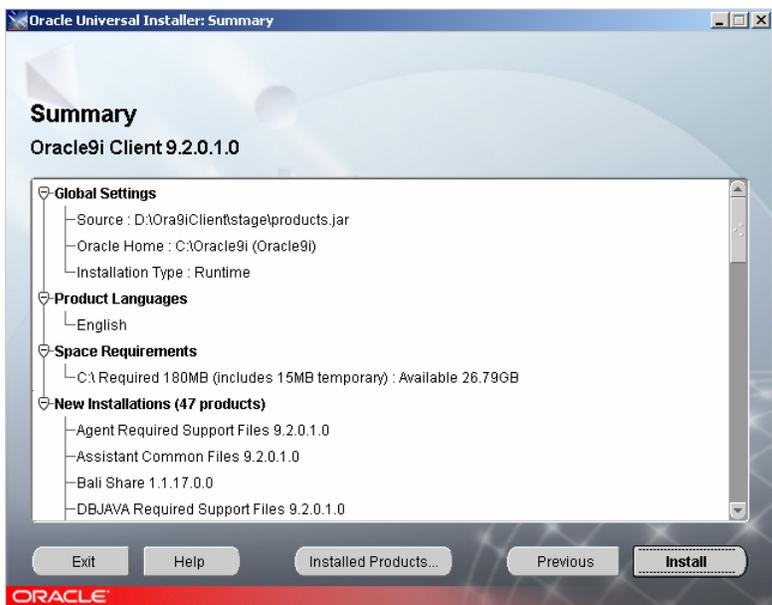
4. Oracle Universal Installer: Installation Types



Select **Runtime**

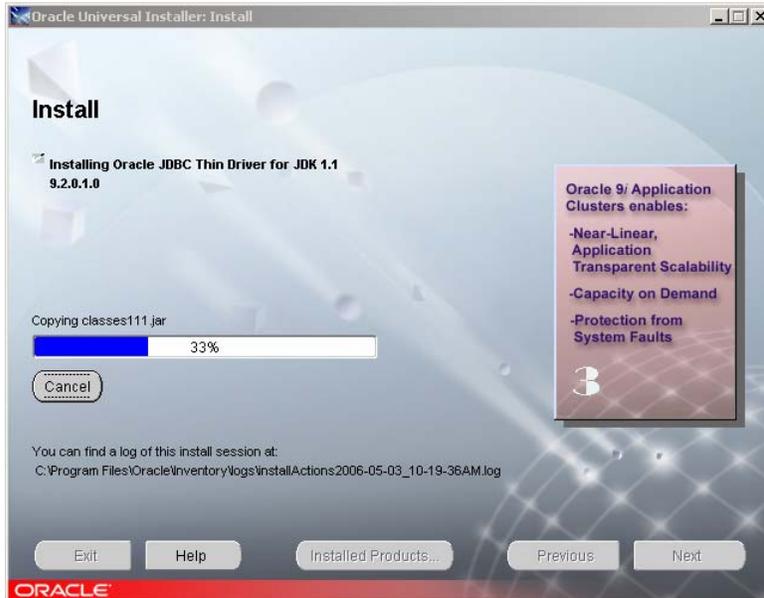
Click **Next**

5. Oracle Universal Installer: Summary



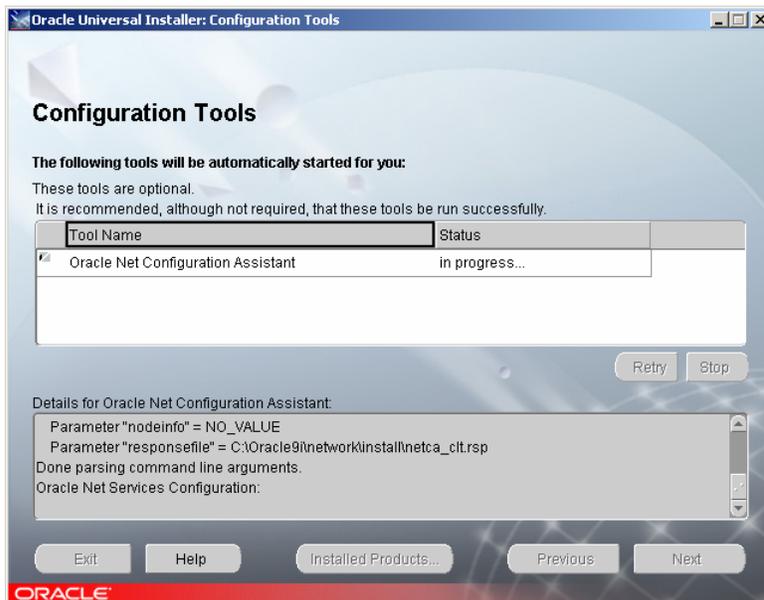
Click **Install**

6. Oracle Universal Installer: Install



Sit back for a while; this could take between 2 and 20 minutes

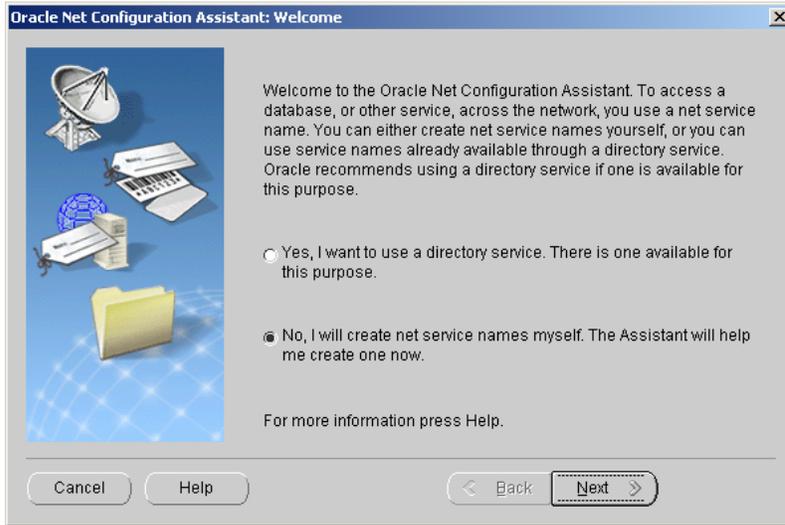
7. Oracle Universal Installer: Configuration Tools



There will be another window behind this one ... press Alt Tab to find it, and select the Java icon



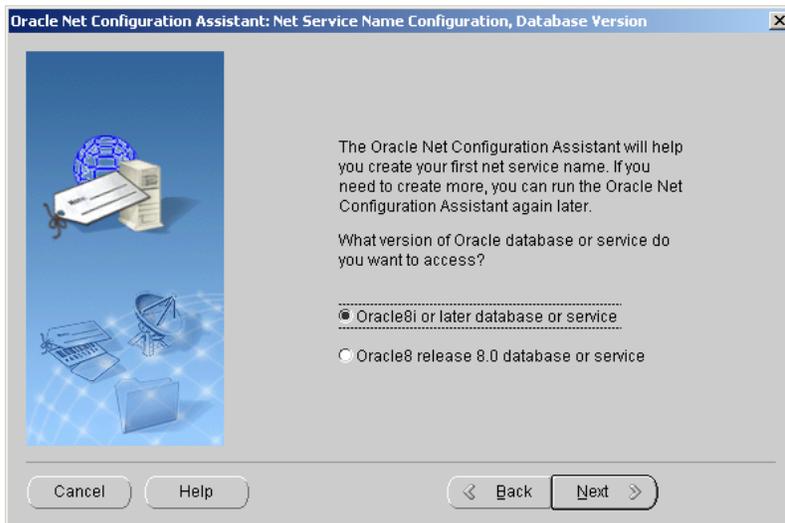
8. Oracle Net Configuration Assistant: Welcome



Select **No, I will create net service names myself ...**

Click **Next**

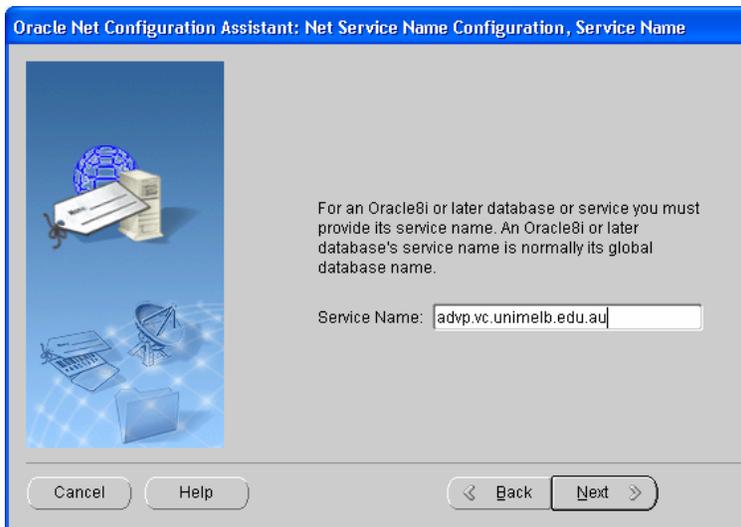
9. Oracle Net Configuration Assistant: Net Service Name Configuration, Database Version



Select **Oracle 8i or later database or service**

Click **Next**

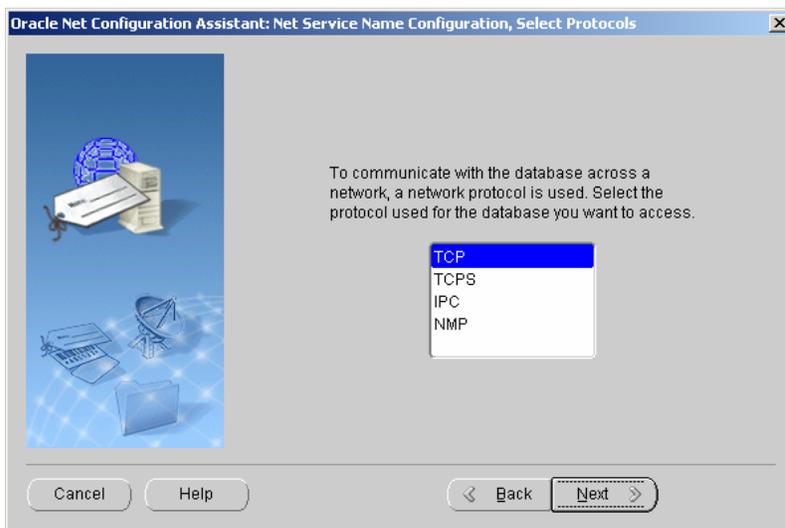
10. Oracle Net Configuration Assistant: Net Service Name Configuration, Service Name



Service Name:
advp.vc.unimelb.edu.au

Click **Next**

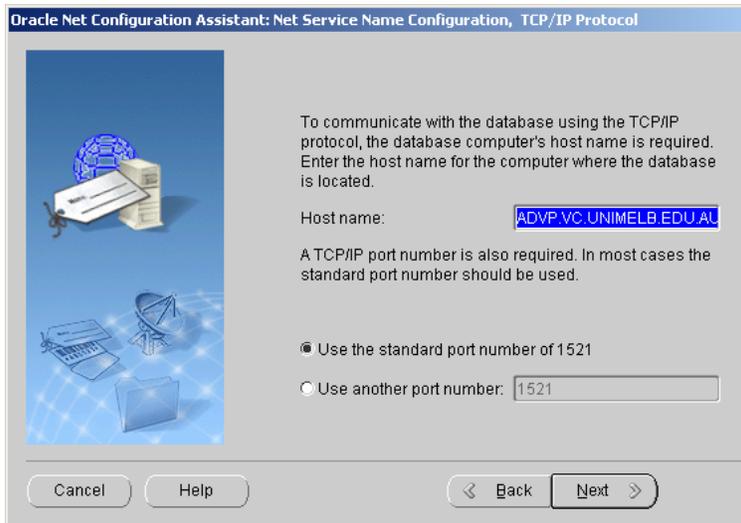
11. Oracle Net Configuration Assistant: Net Service Name Configuration, Select Protocols



Select **TCP**

Click **Next**

12. Oracle Net Configuration Assistant: Net Service Name Configuration, TCP/IP Protocol



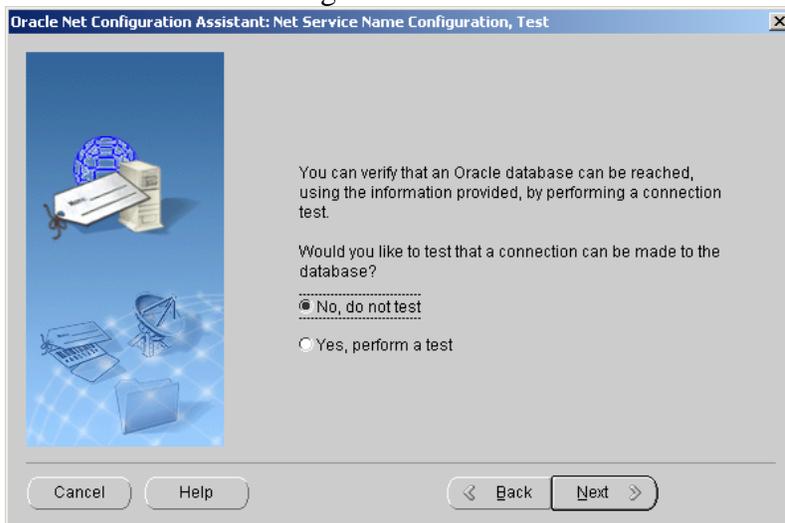
The screenshot shows a dialog box titled "Oracle Net Configuration Assistant: Net Service Name Configuration, TCP/IP Protocol". On the left is a blue graphic with icons of a globe, a server, and a folder. The main text reads: "To communicate with the database using the TCP/IP protocol, the database computer's host name is required. Enter the host name for the computer where the database is located." Below this, the "Host name:" label is followed by a text box containing "ADVP.VC.UNIMELB.EDU.AU". A note states: "A TCP/IP port number is also required. In most cases the standard port number should be used." There are two radio button options: "Use the standard port number of 1521" (which is selected) and "Use another port number:" followed by a text box containing "1521". At the bottom are buttons for "Cancel", "Help", "Back", and "Next".

Host Name:
advp.vc.unimelb.edu.au

Select **User** the
standard port number
of **1521**

Click **Next**

13. Oracle Net Configuration Assistant: Net Service Name Configuration, Test

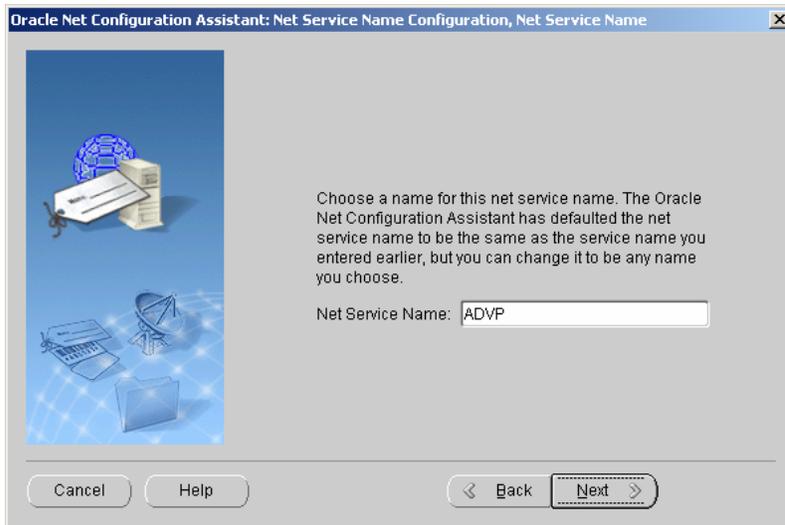


The screenshot shows a dialog box titled "Oracle Net Configuration Assistant: Net Service Name Configuration, Test". On the left is a blue graphic with icons of a globe, a server, and a folder. The main text reads: "You can verify that an Oracle database can be reached, using the information provided, by performing a connection test." Below this, it asks: "Would you like to test that a connection can be made to the database?" There are two radio button options: "No, do not test" (which is selected) and "Yes, perform a test". At the bottom are buttons for "Cancel", "Help", "Back", and "Next".

Select **No, do not**
test

Click **Next**

14. Oracle Net Configuration Assistant: Net Service Name Configuration, Net Service Name

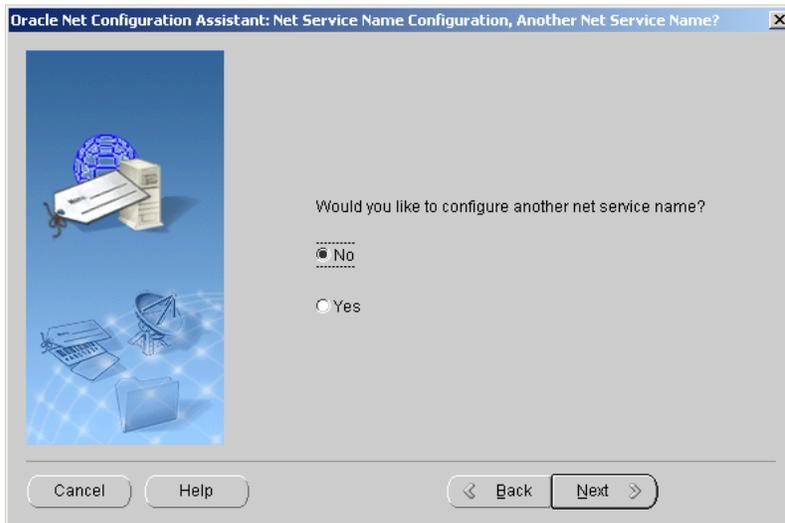


The screenshot shows a dialog box titled "Oracle Net Configuration Assistant: Net Service Name Configuration, Net Service Name". On the left is a blue graphic with icons of a globe, a computer tower, a document, a satellite dish, and a folder. The main text reads: "Choose a name for this net service name. The Oracle Net Configuration Assistant has defaulted the net service name to be the same as the service name you entered earlier, but you can change it to be any name you choose." Below this is a text input field labeled "Net Service Name:" containing the text "ADVP". At the bottom are buttons for "Cancel", "Help", "Back", and "Next".

Enter **ADVP**

Click **Next**

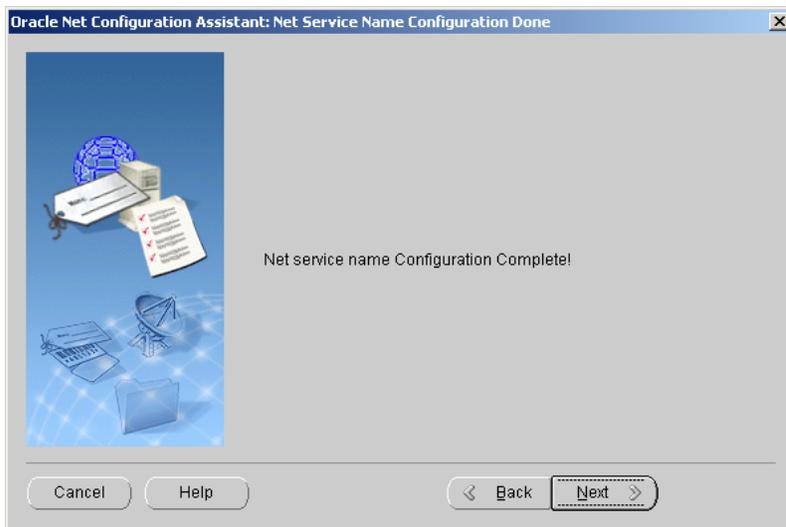
15. Oracle Net Configuration Assistant: Net Service Name Configuration, Another Net Service Name?



The screenshot shows a dialog box titled "Oracle Net Configuration Assistant: Net Service Name Configuration, Another Net Service Name?". On the left is the same blue graphic as in the previous dialog. The main text asks: "Would you like to configure another net service name?". Below this are two radio button options: "No" (which is selected) and "Yes". At the bottom are buttons for "Cancel", "Help", "Back", and "Next".

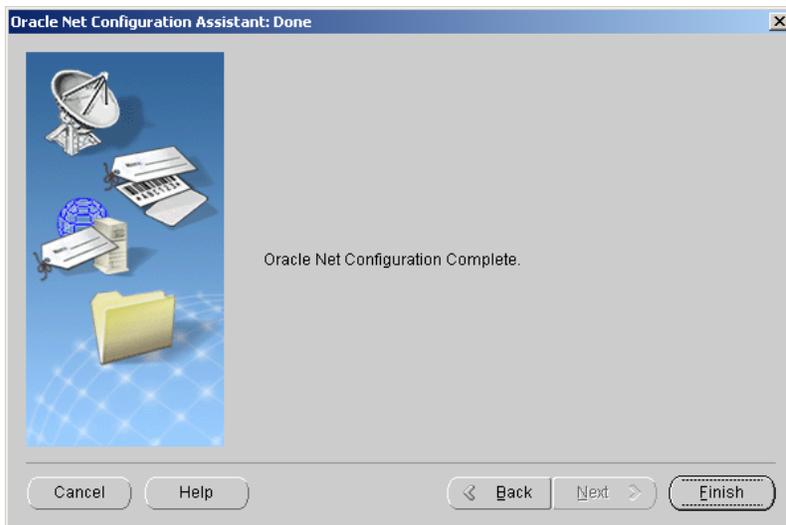
Select **No**

16. Oracle Net Configuration Assistant: Net Service Name Configuration Done



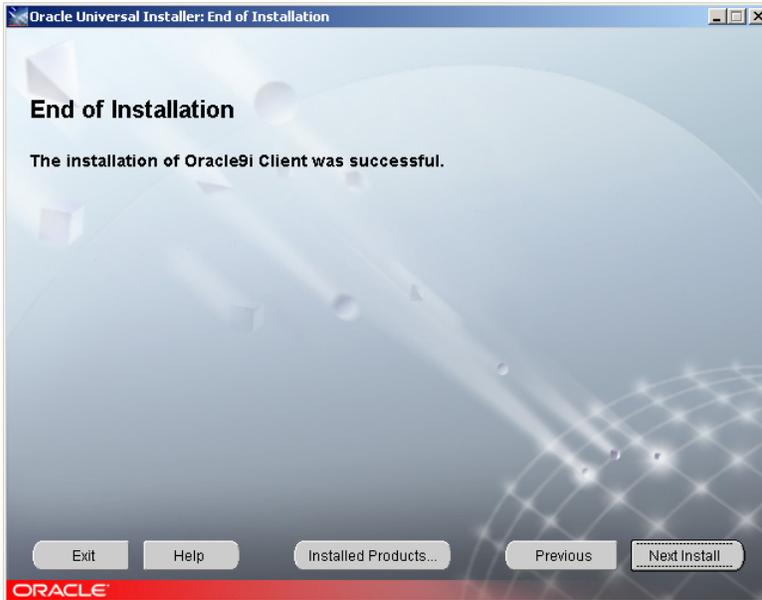
Click **Next**

17. Oracle Net Configuration Assistant: Done



Click **Finish**

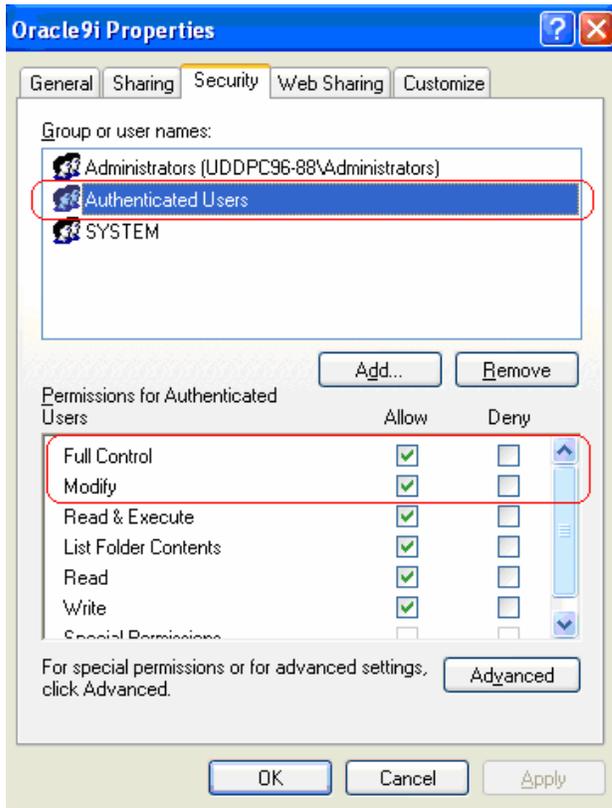
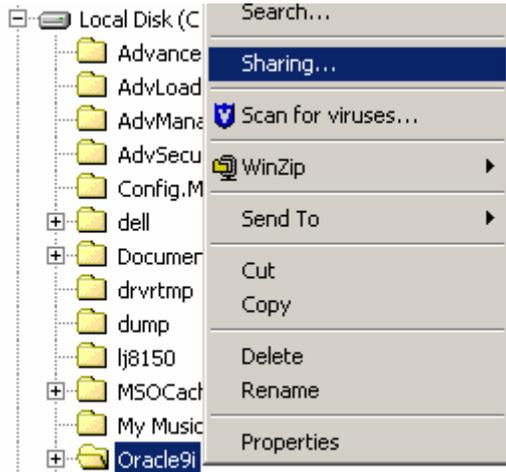
18. Oracle Universal Installer: End of Installation



Click **Exit**

Set permissions on the C:\Oracle9i folder

1. Open windows explorer and navigate to c:\Oracle9i
2. Right click the C:\Oracle9i folder; click Sharing (or Sharing and Security on XP)



Go into the Security Tab

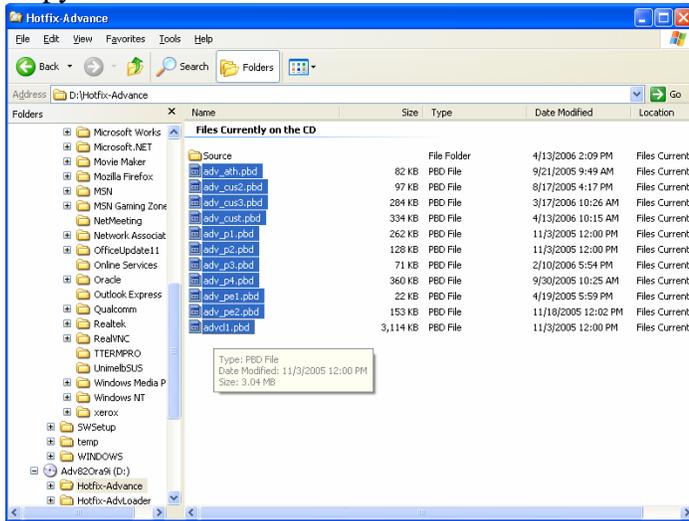
Click on Authenticated Users

Tick Allow for Full Control and Modify

Press Apply and then OK

Advance Client Installation

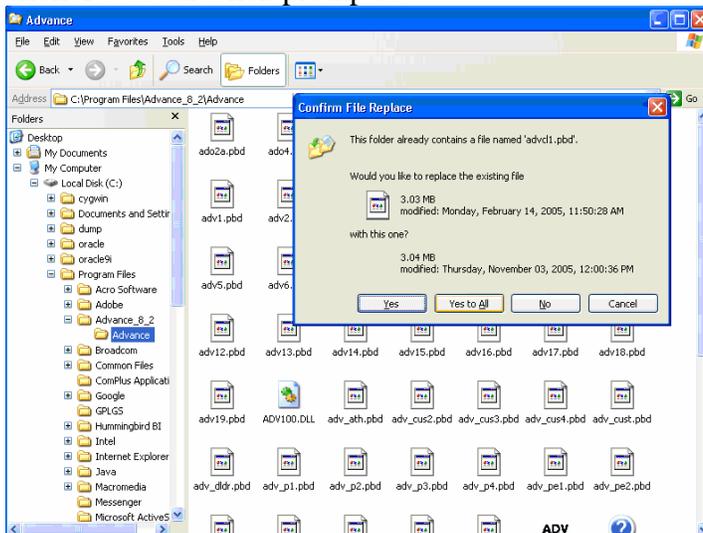
1. Double click Advance_8_2.exe
2. Click Next at all prompts, then Finish
3. Copy across hot fixes



From the CD, copy all files from the folder (but not the folder called Source)
D:\Hotfix-Advance

And paste into:
C:\Program Files\Advance_8_2\Advance

Click Yes to all when prompted

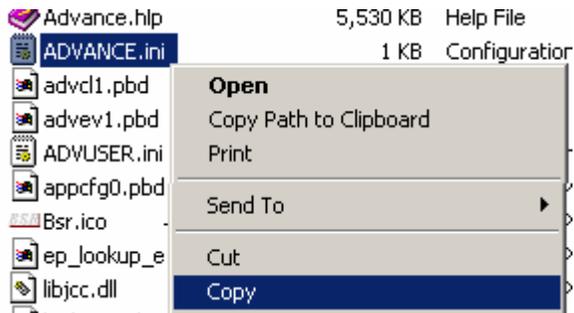


4. Set up the Advance configuration settings

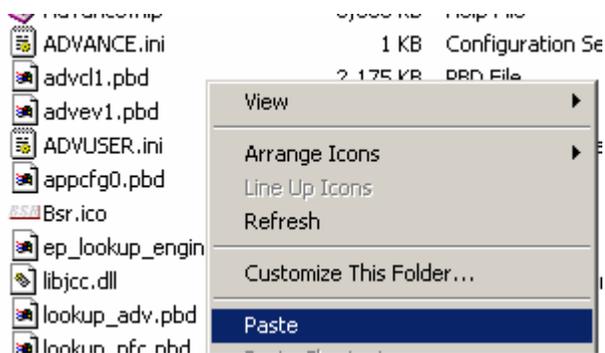
Navigate to the folder C:\Program Files\Advance_8_2\Advance

Find the file ADVANCE.ini

Right click, **Copy**



Then right click, **Paste**



There will now be a file called 'Copy of ADVANCE.ini'



Right click this file, select **Rename**

Rename it to ADVUSER.ini

Open this newly created file ADVUSER.ini using Notepad, and edit the following lines that are bold:

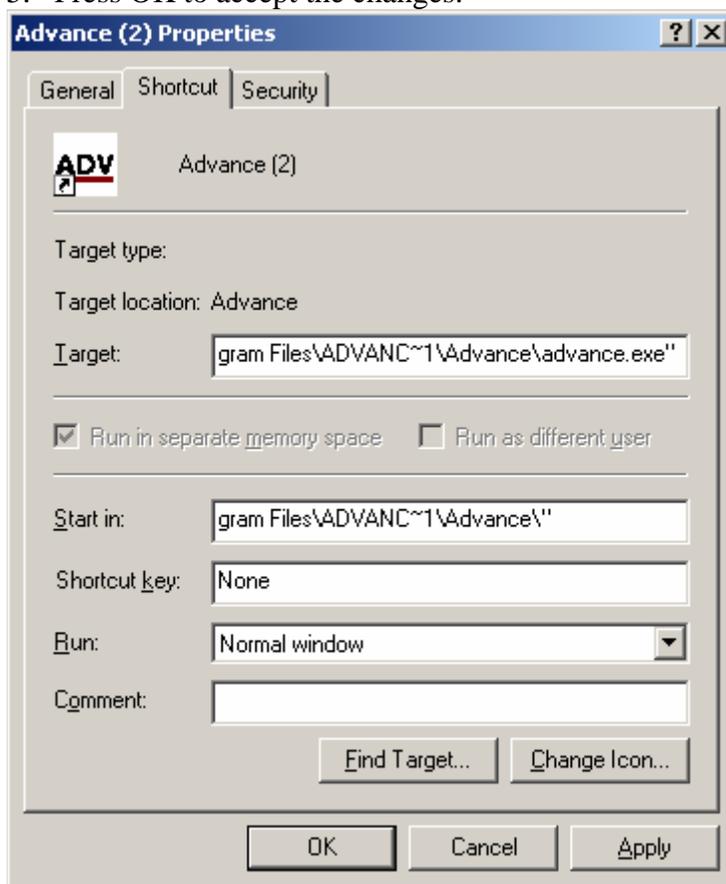
```
[database]
AutoLogin=Y
dbms=084
database=advance
userid=the username
password=
servername=advp
DbParm=pbdbms=0
connection=

[application]
institution=The University of Melbourne
leave_prompt_open = NO
leave_query_open = YES
use_alerts_messages = YES
save_dw_syntax = NO
```

Online Help Setup

In order to establish a connection between Advance and the Online Help, follow the following procedure:

1. Right click on the Advance, Configuration Utility or AdvLoader desktop shortcut, or Start menu icon and select Properties.
2. When the Properties window appears, select the Shortcut tab.
3. Copy the path from the “Target” field to the “Start In” field, thereby replacing the default value.
4. Remove the name of the executable, such as “\config_util.exe” from the end of the path you pasted into the “Start In” field.
5. Press OK to accept the changes.



If your “Target” path looks like this:

- "E:\Program Files\Advance_8_2\Configuration_UTILITY\config_util.exe"

Your “Start In” path will look like this:

- "E:\Program Files\Advance_8_2\Configuration_UTILITY\"

Error message and resolution

Error Message



Resolution

In the step “Set permissions on the C:\Oracle9i folder”, it is possible that the setting has not cascaded down to the folder C:\Oracle9i\network\ADMIN.

Set permissions as outlined in the step “Set permissions on the C:\Oracle9i folder” on the folders network and ADMIN (i.e. C:\Oracle9i\network\ADMIN)