

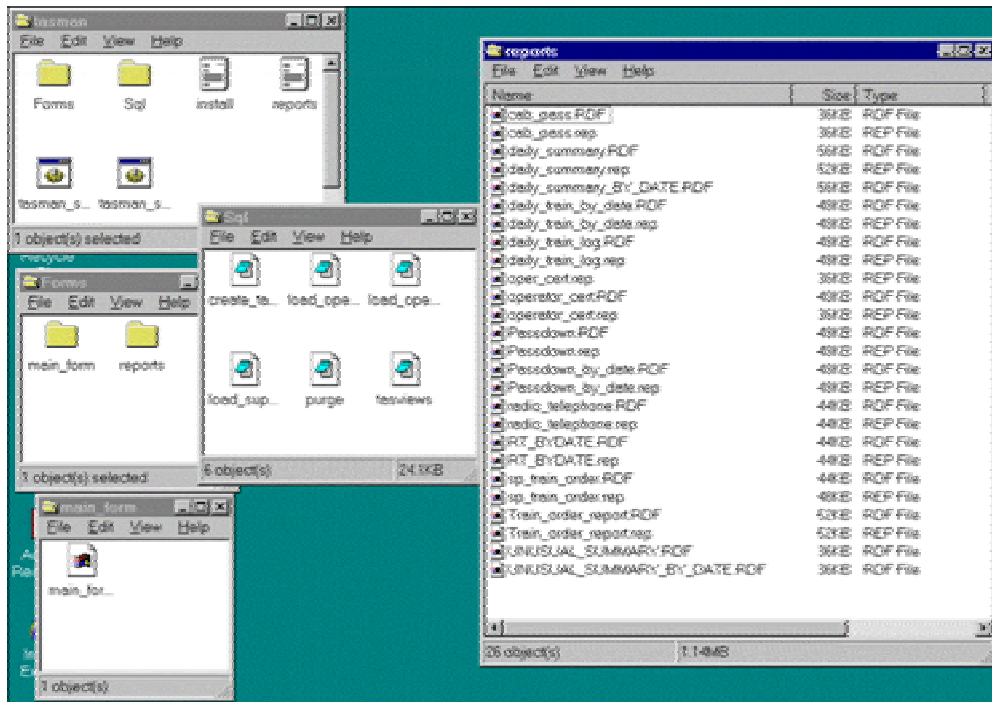
# 1. Installing Oracle Developer / 2000 Runtime onto an NT PC

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## 1.1 Installing the Oracle Y2K compliant installer

1. Log on as Administrator with the appropriate password.
2. Insert the HSQ supplied CD into the PC. Find the (2) zipped files labelled 333124..zip and Tasman.zip in the HSQ provided CD. Unzip 33124.zip into the TASINT folder.
3. Unzip Tasman.zip into the C:\Tasman root directory. The unzipped Tasman.zip file should appear similar to *Figure 1-1: Unzipped Tasman.zip file*

Figure 1-1: Unzipped Tasman.zip file

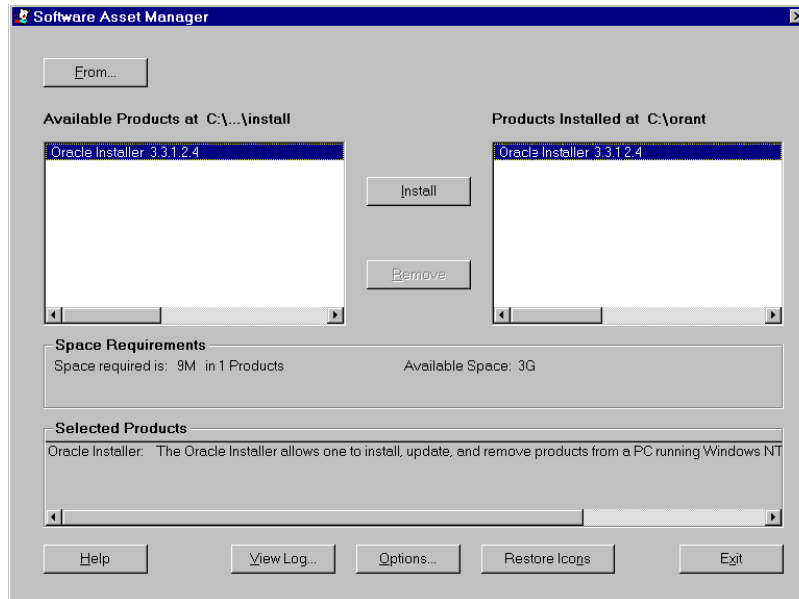


4. Open Windows Explorer and find the TASINT\INSTALL\Setup.exe file in the TASINT folder. Double-click on the Setup file.
5. The installer installation program will startup and begin installing. Accept all defaults the installation program offers.

## 1.2 Installing from the Oracle Developer CD

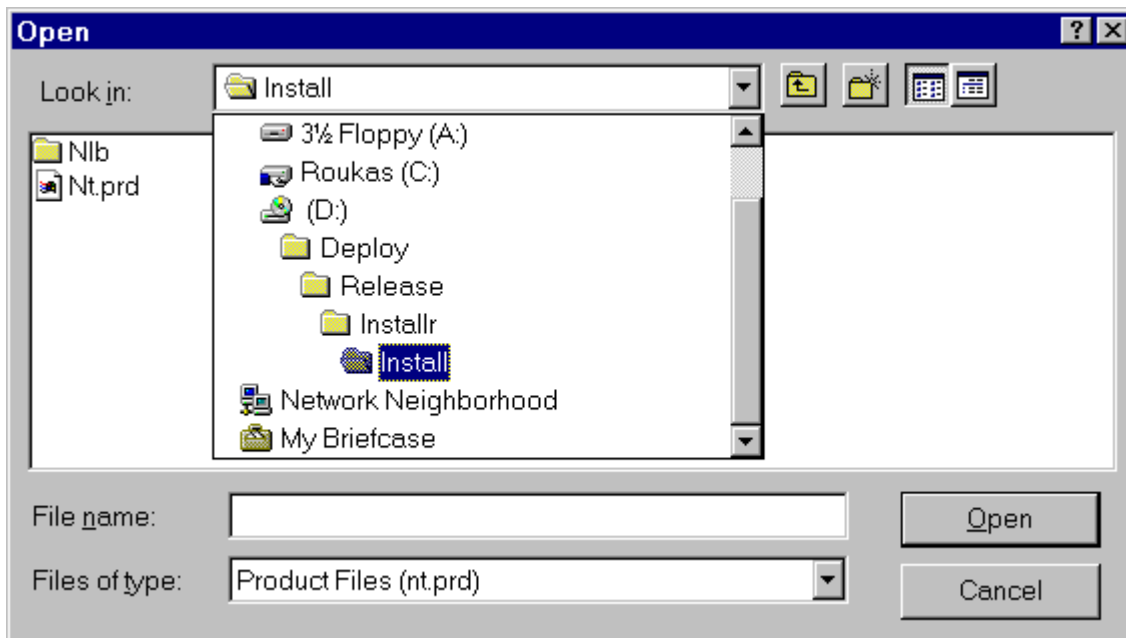
1. After the Installer program is installed. Select the From ... button in the upper left corner of the screen. See *Figure 1-2: Oracle Installer Installed Screen.*

Figure 1-2: Oracle Installer Installed Screen



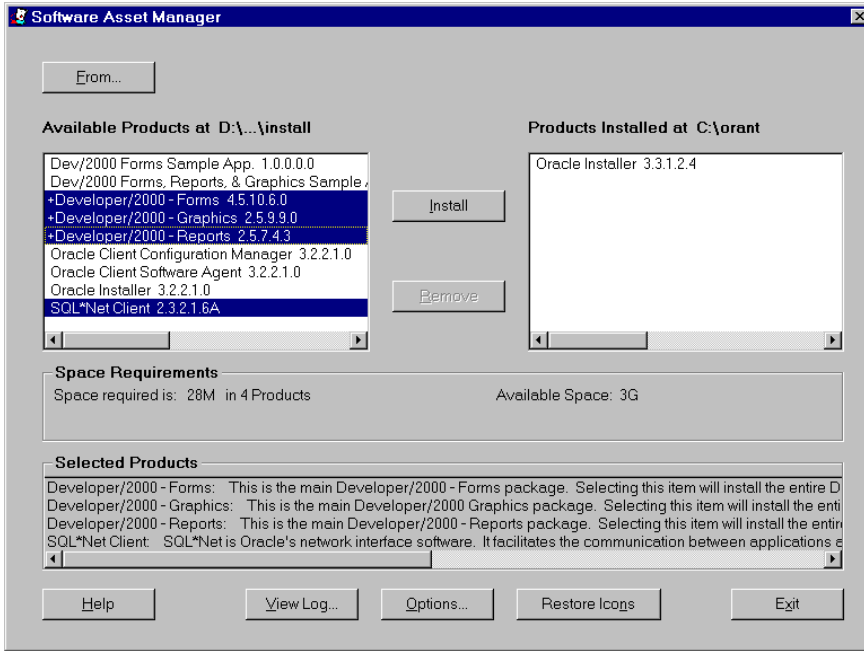
2. Insert the Oracle Developer CD into the CD-ROM drive. Go to D:\Deploy\Release\Installr\Install\Nt.prd. Double-click on the file named NT.prd. See *Figure 1-3: NT.prd Install Path* for the file path.

Figure 1-3: NT.prd Install Path



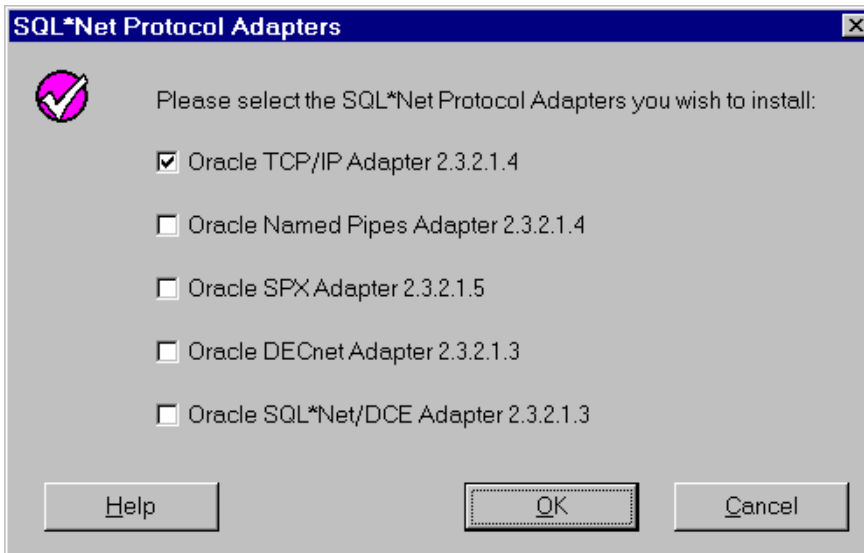
- The Available Products window should now be open. Select the four items from the Available Products dialog box (Developer/2000 – Forms 4.5.10.6.0, Developer/2000 – Graphics 2.5.9.9.0, Developer/2000 – Reports 2.5.7.4.3, SQL Net Client 2.3.2.1.6A) and press the Install button. See *Figure 1-4: Available Products window*.

**Figure 1-4: Available Products window**



- The Protocol Adapter screen should now be open. Check-select the Oracle TCP/IP Adapter 2.3.2.1.4 box, and then press OK. See *Figure 1-5: TCP/IP Selection window*.

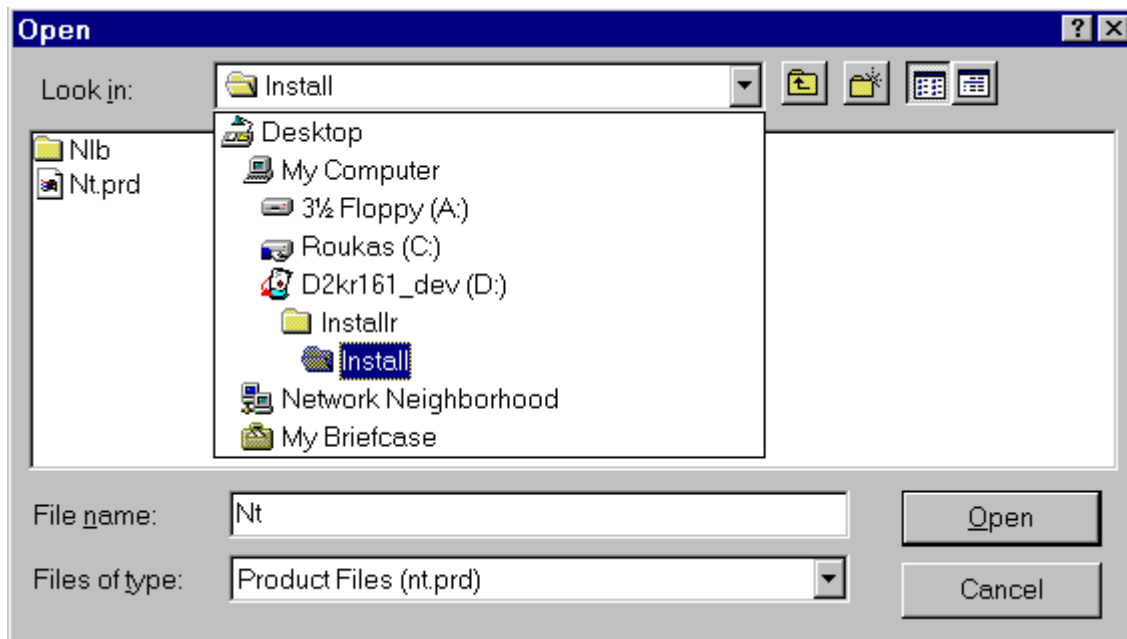
**Figure 1-5: TCP/IP Selection window**



- Press OK on the next (3) default screens.

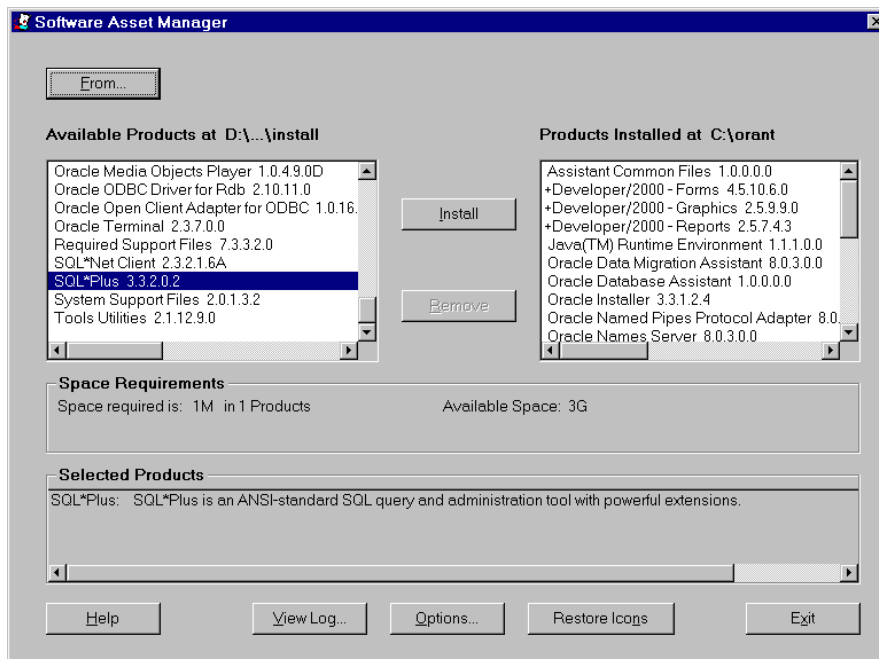
6. Next, go to the development directory on the CD ROM; D:\Development\Installr\Install and double-click on NT.prd. See *Figure 1-6: Development Directory* for the file path.

Figure 1-6: Development Directory



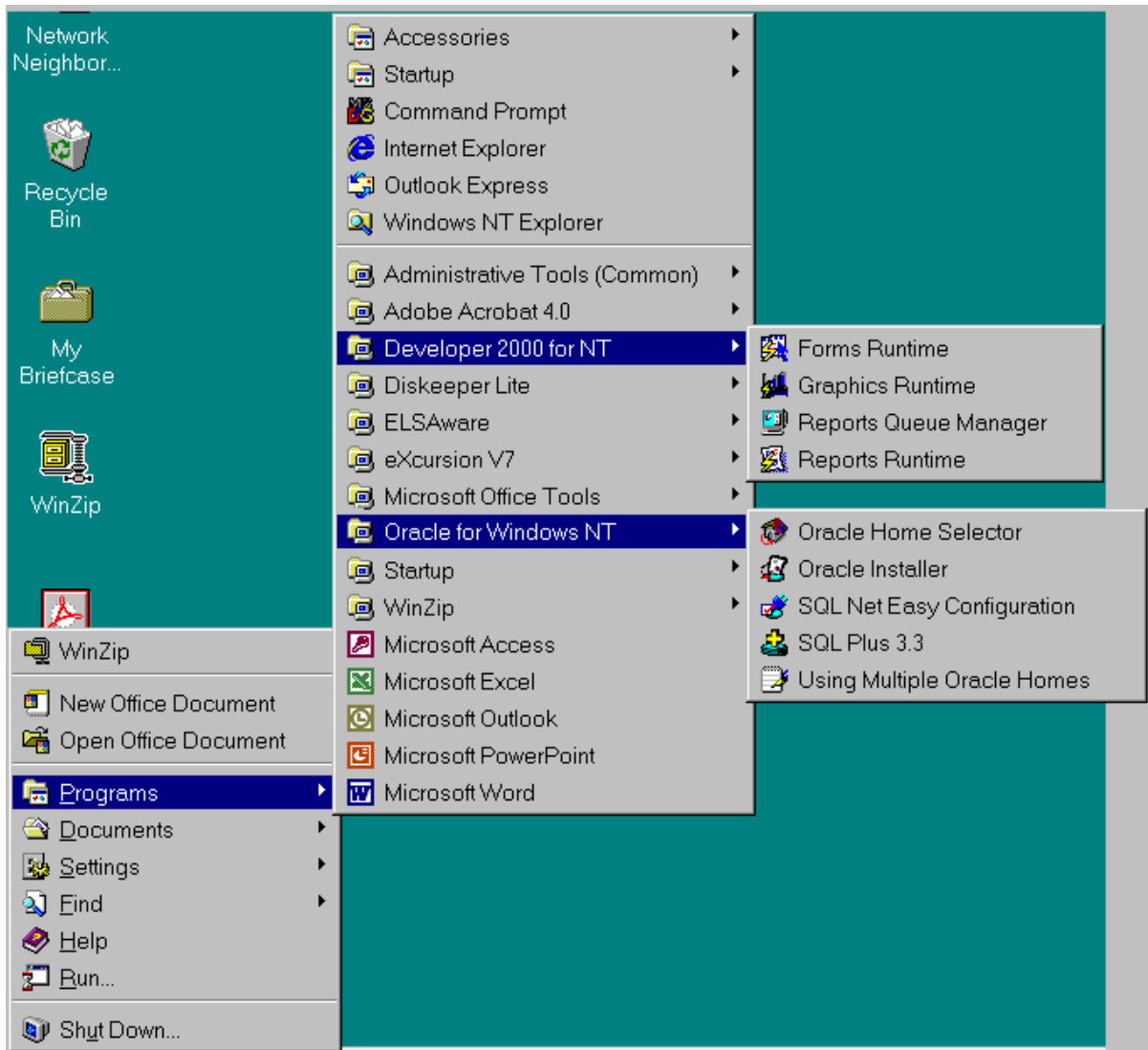
7. The Available Products screen should now be open. Select SQL Plus3.3.2.0.2 and press the Install button. SQL Plus is the tool used to create the database objects. See *Figure 1-7: Available Products: SQL Plus window*.

Figure 1-7: Available Products: SQL Plus window



8. Installation should now be complete. Exit the installer by pressing the Exit button. *See Figure 1-8: Completed Installation.*

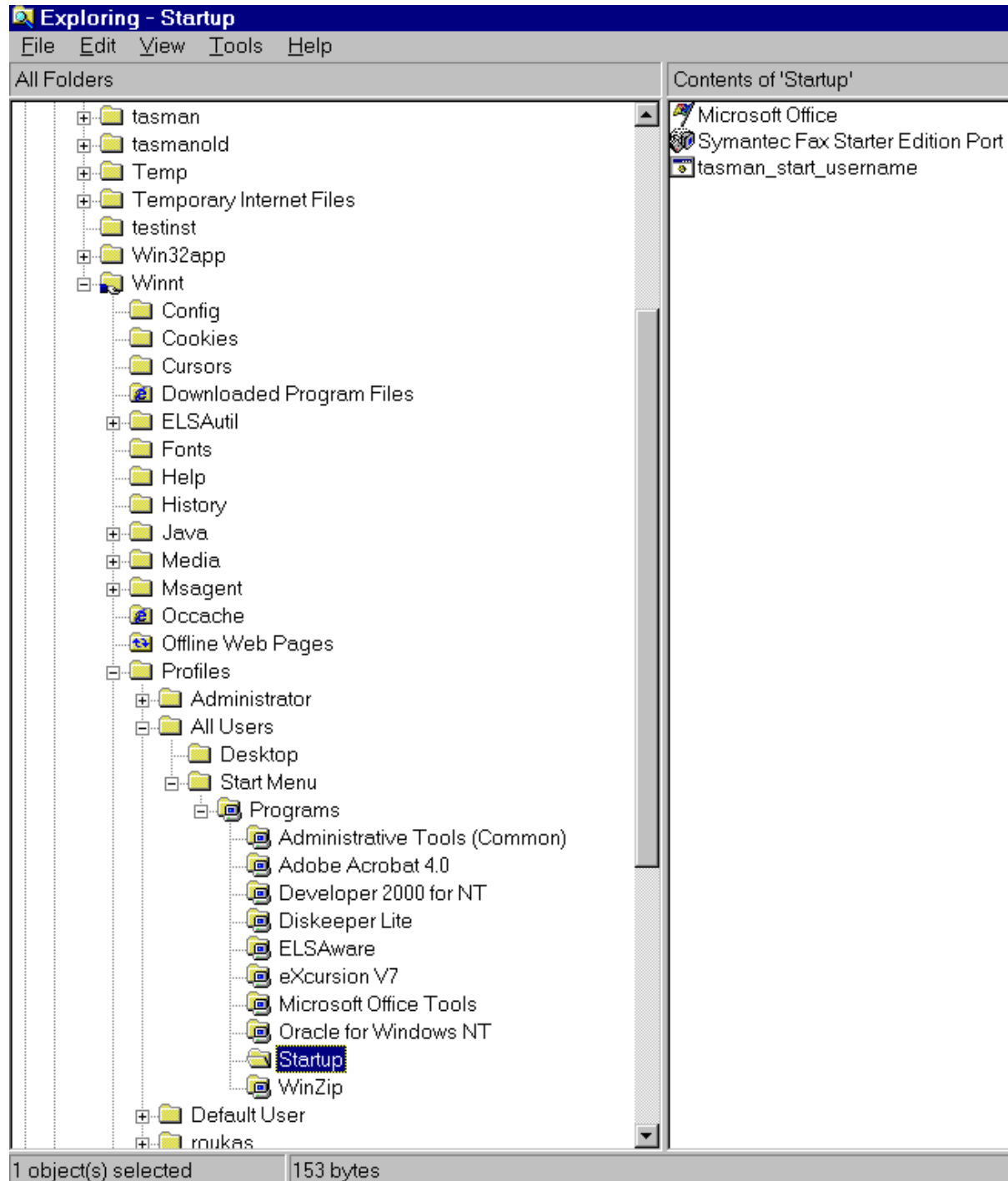
**Figure 1-8: Completed Installation**



### 1.3 Configuring the Client machine and the Oracle 8 Server

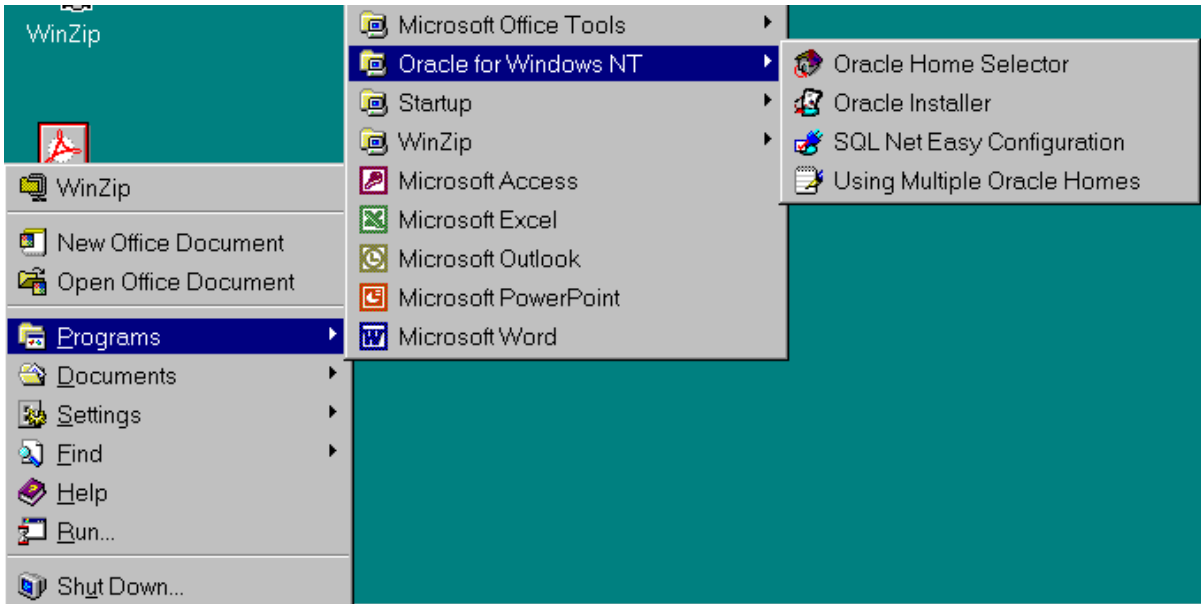
1. Go to the C:\Tasman folder. Copy the tasman\_startup\_username file from the Tasman folder to C:\Winnt\Profiles\all Users\Start Menu\Programs\Startup folder on the PC. See *Figure 1-9: Startup Folder*.

Figure 1-9: Startup Folder



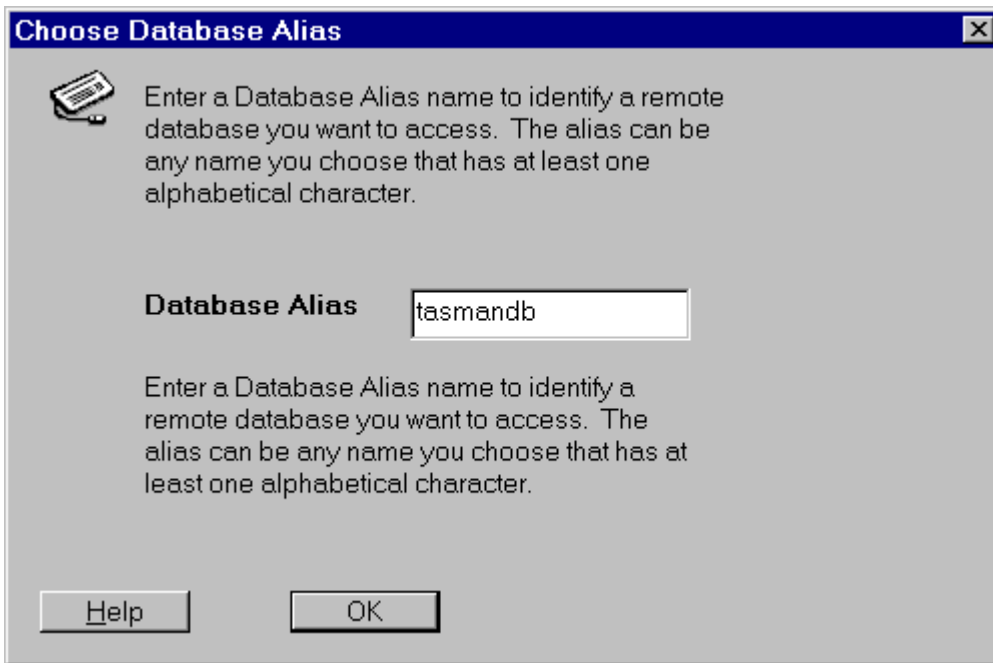
- Next go to the Start Menu\Programs\Oracle for Windows NT\SQL Net Easy Configuration and begin the SQL configuration. See *Figure 1-10: SQL Net Easy Configuration*.

Figure 1-10: SQL Net Easy Configuration



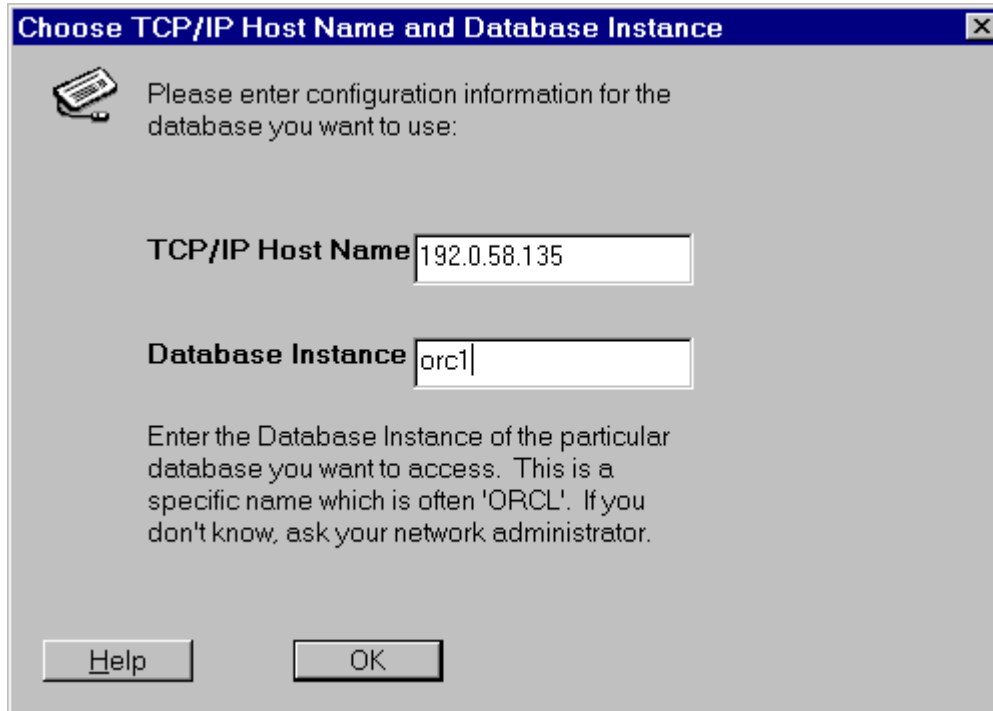
- The database alias dialog box will open. Enter tasmandb as the required name. See *Figure 1-11: Database Alias Dialog Box*.

Figure 1-11: Database Alias Dialog Box



- Next, the TCP/IP Host Name dialog box will open. Enter the host name and a name for the target database. Consult with the network administrator for specifics here. See *Figure 1-12: TCP/IP Host Name Dialog Box*.

Figure 1-12: TCP/IP Host Name Dialog Box



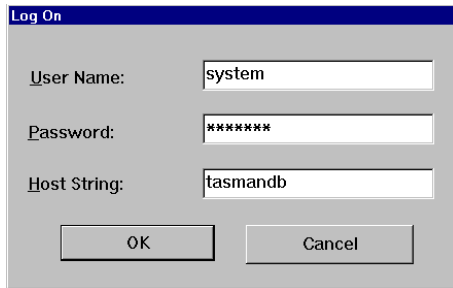
- Press OK on the screens that follow; accept the defaults. This completes the SQL configuration.



## 1.4 Creating the Database Objects to the Target Machine

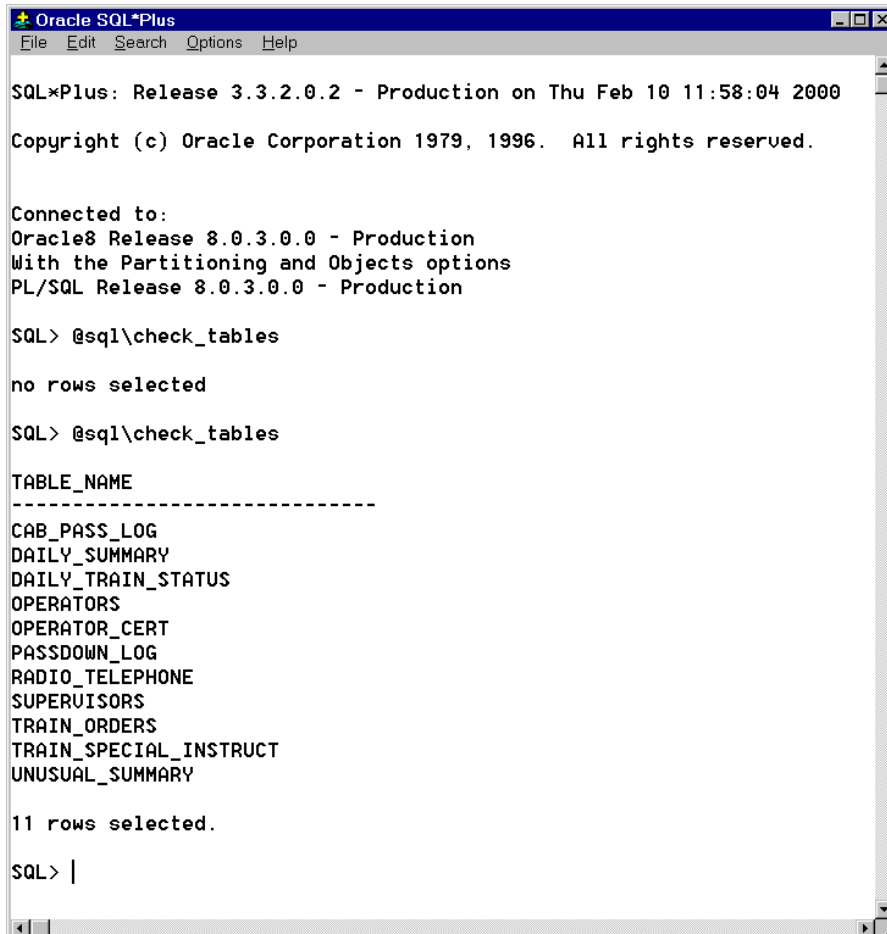
1. Go to the C:\Tasman folder. Copy the SQL folder into to the BIN folder in the Oracle home directory; usually C:\ORANT\BIN.
2. Log on as System Manager. *See Figure 1-13: Log On Dialog Box.*

Figure 1-13: Log On Dialog Box



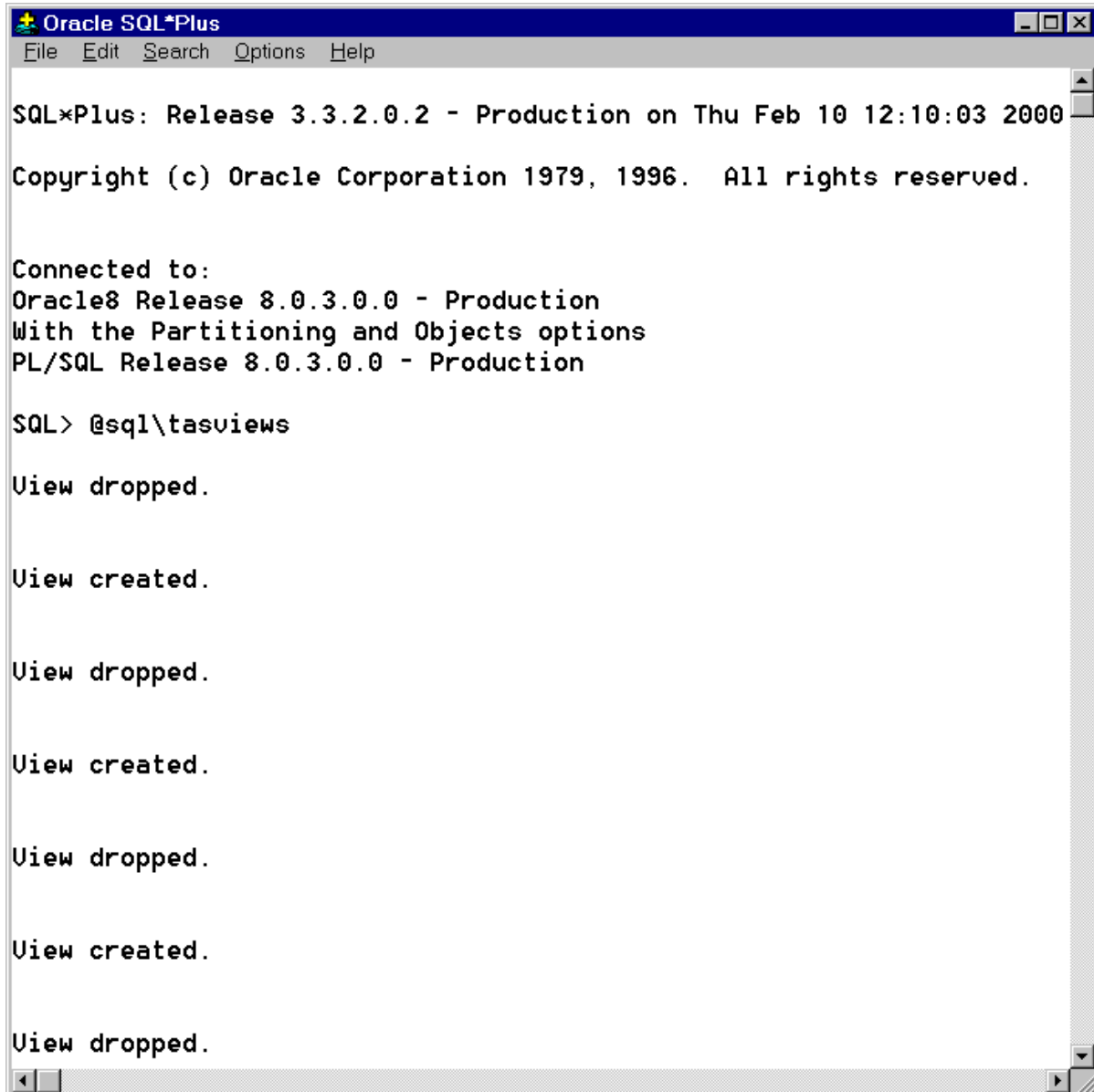
3. Before executing "create\_tasman\_tables.sql", check to see if the tables already exist. Execute "check\_tables.sql" at the sql plus prompt. *See Figure 1-14: Check\_tables\_sql Example.*

Figure 1-14: Check\_tables\_sql Example



- Execute 6 sql scripts to create the database objects at the sql prompt. Run "create\_tasman\_tables.sql" first. The others are "load\_operator.sql", "load\_operator\_cert.sql", "load\_supervisor.sql", "tasviews.sql", and "purge.sql". See *Figure 1-15: Creating Tasman\_tables.sql Example*.

Figure 1-15: Creating Tasman\_tables.sql Example



```
Oracle SQL*Plus
File Edit Search Options Help
SQL*Plus: Release 3.3.2.0.2 - Production on Thu Feb 10 12:10:03 2000
Copyright (c) Oracle Corporation 1979, 1996. All rights reserved.

Connected to:
Oracle8 Release 8.0.3.0.0 - Production
With the Partitioning and Objects options
PL/SQL Release 8.0.3.0.0 - Production

SQL> @sql\tasviews

View dropped.

View created.

View dropped.

View created.

View dropped.

View created.

View dropped.
```

## 1.5 Ensure the Oracle 8 job queue is running

This is done by checking for the following 3 lines in the file C:\ORANT\DATABASE\initoocl.ora” in the C:\ORANT directory. The three lines are:

- **job\_queue\_processes = 2**
- **job\_queue\_interval = 10**
- **job\_queue\_keep\_connections = false**

If the 3 lines are not in the initoocl.ora file, then shut down the computer and restart the Oracle instance. (*See Oracle documentation for info on how to do this.*)