Spring 1999

Oracle Installation
Instructions for QMCS 1999 Oracle Upgrade

I. Prepare Machine for Oracle Upgrade
1. Re-boot computer. (This is important.)
2. Save autoexec.bat (Oracle might trash the path)
3. Scandisk on C: and Oracle drive (perhaps D:)
4. Stop all processes possible (virus scanner, Netscape AIM, etc.)
5. Clear all caches (optional to obtain more disk space)

II. De-install Selected Old Oracle Software
1. Start/Programs/Oracle for Windows 95/Oracle Installer
2. Under the Products Installed scrolling region, select all items
   (click on top item, scroll to bottom of region, shift-click on bottom item)
3. Click Remove
4. At every Dependencies pop-up, click NO
5. At every Variables and General Information pop-up, click OK
6. When finished, click Exit, to Are You Sure? click Yes
7. Close all open windows
8. Empty the recycle bin
9. Re-boot the computer

III. Install Oracle 8 Client
1. Insert Oracle8 Client Version 8.0.5.0.0 CD-Rom
   It should auto-run. If not, Start/Run/ J:\Setup.exe
   (where J is the CD-Rom drive letter)
2. Click Begin Installation
3. On Oracle Installation Settings click OK
4. On Oracle8 Client select Custom Installation/OK
5. Under the Available Products scrolling region, click {All Products}, then click Install
6. On {All Products}, select every product, one by one, EXCEPT:
   Oracle Security Server Manager 2.0.5.0.0, and
   Oracle8 ConText Cartridge Workbench 2.4.5.0.0, then click OK
7. On Documentation, click Hard Drive (not the default)/OK
8. On Oracle8 JDBC Drivers click OK
9. If you get an "insufficient disk space" error:
   a. Stop the installation
   b. Obtain more disk space on the hard drive on which oracle is currently installed
   c. Go back to step 1.
10. If you get an "unable to write to the registry" error:
    a. Click details
    b. Write down what it says to do
    c. Stop the installation (if possible) as soon as possible
    d. Do what it said to do
    e. Go back to step 1.
11. If you get an Old Version popup, click NO
12. If you get any Variables, General Information, or System Support Files popups, click OK
13. On Installation Complete click OK. If it didn't complete without errors, go back to step 1.
14. Close all open windows
15. Edit AUTOEXEC.BAT. Eliminate any blank lines. Remove spaces at ends of lines. Check the PATH statement for duplicates or spaces or a ; or space at the end (which should be removed)
16. Empty the recycle bin
17. Re-boot the computer
IV. Install Developer 2000

1. Insert Oracle Developer/2000 Release 2.1 CD-Rom
   It should auto-run. If not, Start/Run/J\Setup.exe
   (where J is the CD-Rom drive letter)
2. On Language click OK
3. On Installation Settings click OK
4. On Options select Typical (default)/OK
5. On all Old Version click NO
6. On System Support Files click OK
7. If you get an "insufficient disk space" error:
   a. Stop the installation
   b. Obtain more disk space on the hard drive on which Oracle is currently installed
   c. Go back to step 1.
8. If you get an "unable to write to the registry" error:
   a. Click details
   b. Write down what it says to do
   c. Stop the installation (if possible) as soon as possible
   d. Do what it said to do
   e. Go back to step 1.
9. If you get any Variables, or General Information popups, click OK
10. On Installation Complete click OK. If it didn't complete without errors, go back to step 1.
11. Close all open windows, but DO NOT close any of the DOS execution windows unless you are certain that they have finished execution
12. Re-boot the computer
V. Configuring Oracle Net8

1. Start/Programs/Oracle for Windows 95/Oracle Net8 Easy Config
2. On Net8 Assistant - Warning click Yes
3. On Oracle Net8 Easy Config click Delete
4. Scroll through Existing Services region for NT432_ORCL
5. If you find an NT432_ORCL entry:
   a. Select it.
   b. Click NEXT.
   c. At Are You Sure, click OK.
   d. Click Finish

6. On Oracle Net8 Easy Config click Test
7. Scroll through Existing Services region for CALVIN_QM450.WORLD
8. If you find a CALVIN_QM450.WORLD entry:
   a. Select it
   b. Click NEXT.
   c. At the Username prompt enter SCOTT.
   d. At the Password prompt enter TIGER.
   e. Click Next.
   f. Wait for something to show up in the region below the test button.
      (1) If it says Test Successful:
          (a) click Done
          (b) click Back
          (c) go to step 22.
      (2) If it says test failed:
          (a) click Done
          (b) click Back
          (c) select Modify
          (d) click Next
          (e) go to step 10.
9. If you don't find a CALVIN_QM450.WORLD entry:
   a. Select Add New Service.
   b. In the New Service Name box enter CALVIN_QM450
   c. Click Next
10. Under the Select the networking protocol ... scrolling region, select TCP/IP, click Next
11. In the Host Name box enter
calvin.stthomas.edu
12. In the Port Number box enter
    1521, then click Next
13. In the Database SID box enter
    QM450, then click Next
14. Click Test Service
15. At the Username prompt enter SCOTT.
16. At the Password prompt enter TIGER.
17. Click Next.
18. Wait for something to show up in the region below the test button.
   a. If it says Test Successful:
      (1) Go to step 19.
   b. If it says test failed:
      (1) click Done
      (2) click Back
      (3) select Modify
      (4) click Next
      (5) go to step 10.
19. Click Finish
20. Start/Programs/Oracle for Windows 95/Oracle Net8 Easy Config
21. On Net8 Assistant - Warning click Yes
22. On Oracle Net8 Easy Config click Select Add New Service.
23. In the New Service Name box enter CS_ORCL
24. Click Next
25. Under the Select the networking protocol ... scrolling region, select TCP/IP, click Next
26. In the Host Name box enter cs-oracle1.cslab.stthomas.edu
27. In the Port Number box enter 1521, then click Next
28. In the Database SID box enter ORCL, then click Next
29. Click Test Service
30. At the Username prompt enter SCOTT.
31. At the Password prompt enter TIGER.
32. Click Next.
33. Wait for something to show up in the region below the test button.
   a. If it says Test Successful:
      (1) click Done
      (2) Go to step 34.
   b. If it says test failed:
      (1) click Done
      (2) click Back
      (3) select Modify
      (4) click Next
      (5) go to step 25.
34. Click Finish
35. Close any open windows

If there are any questions or problems, or if these directions contain omissions or errors, please contact:

Tom Sturm
Room 424 OSS
962-5479 office phone
962-5209 science division FAX
tpsturm@stthomas.edu e-mail
Mail #OSS 402