

CHEMCAD INSTALLATION NOTES

Version 5.5.1

1.0 General Comments

- 1.1 The Chemstations web site (www.chemstations.net) has all the manuals in pdf format for downloading.
- 1.2 As a university, we purchase the CHEMCAD license at a 90% discount from the normal commercial price that companies pay. Chemstations will therefore not provide technical support to students. However, our course facilitators are skilled in CHEMCAD use and are available for consultation.
- 1.3 A network version of CHEMCAD had been installed on all of the machines in the Computer Lab of the College of Engineering.

This procedure provides the installation steps for students who want copies on their own machines. The license will be valid until 01 June 2006. After that date, do not expect any of the CHEMCAD software to work.

2.0 Installation Procedure

- 2.1 Put the CD in the CD-ROM drive. The CD has all the software goodies on a single zip file (approximately 43 Mb). This includes CHEMCAD_{TM}, CHEMCAD_{TM} BATCH, CHEMCAD_{TM} THERM, CHEMCAD_{TM} DCOLUMN, and CHEMCAD_{TM} ReACS. There is nothing else to load.
- 2.2 Copy the zip file to your Windows Desktop and then open the **zip** file.
- 2.3 Follow the installation instructions that appear in successive windows.
- 2.4 Press **Typical** installation when it appears on a subsequent screen.
- 2.5 There is a screen to set up a directory for CC5. You can use the default [C:\CC5] or Browse to set up a special directory.

For example, an alternative option is:

C:\Program Files\CHEMCAD551\CC5.

- 2.6 There is a screen to set up a directory for CC5DATA. You can use the default [C:\CC5DATA] or Browse to set up a special directory.

For example, an alternative option is:

C:\Program Files\CHEMCAD551\CC5DATA

Note: It is forbidden to place CC5DATA in the CC5 directory.

- 2.7 There is a screen for a pool database directory. Enter nothing in the box.
- 2.8 On the next screen, click on "I want to use the Registry for my settings".
- 2.9 The program loads up in less than five minutes.

3.0 Software Licensing

- 3.1 At this point, one needs to go through several steps to license the software installation on your computer.
- 3.2 If there is no icon for the program on the Windows Desktop, use the Start button to find CHEMCAD on the Programs menu. Select **CHEMCAD 5.5.x**.
- 3.3 The program begins to load. It takes a few minutes...be patient.
- 3.4 A small window entitled License Configuration appears. Click on the tab marked SysAuth. (It's the rightmost tab.)
- 3.5 The screen now shows the following:
System Key
- 3.6 On the day specified by the course facilitator, copy the System Key number and email it to the course facilitator. [Note: The System Key will change every day. This is an added security feature instituted by Chemstations in order to thwart people from pirating the software.]
- 3.7 There is also an empty block labeled License Key.

The course facilitator will submit the list of System Key numbers for student installations to Chemstations. Chemstations will provide the corresponding License Keys to the faculty, who will in turn forward it to students.

- 3.8 Expect a long number to enter for the License Key. Double check to make sure it has been entered correctly. Click on the wide button to "Verify and Save License Key". Then press OK.
- 3.8 Presto! That's it!!