

C-Quest: Test Authoring & Administration Software

WELCOME to the demonstration version of C-Quest db and C-Quest Test.

The licensed versions both include printed user guides. To enable us to provide free demos, those guides are not included. However, the complete Help files are included. To access the help files, enter the program (C-Quest db or C-Quest Test). Select the Help menu or press F1 at any time. The help files may also be opened by double-clicking on the filename from File Manager (Win 3.1) or Explorer (Win95).

Any topic in the help files may be printed by selecting the print options within the Help System. For Windows 3.x this option is under the help menu: File | Print Topic. In Windows95, there is a Print button on the toolbar.

Restrictions (& Differences) of the Demonstration Version:

The demo is fully functional, except that password protection has been removed for your convenience.

1. **Time/Run limits.** The demo expires at the date shown on the welcome screen. The demo may be run **15** times or until the expiration date has passed, whichever comes first.
2. The welcome screen provides entry into both programs. With the licensed version, the two programs are separate. This allows you to place C-Quest Test (test administration) on a different computer than C-Quest db.

Running the Programs:

Overview: **C-Quest db** is used to create question databases. Tests are constructed by designating a test name then placing existing questions on that test. Questions may be automatically be assigned to a default test (See Help for instructions).

Once tests are created, they can be printed with C-Quest db. Or, for interactive tests, they can be administered through **C-Quest Test**. With this program, responses to the test are saved along with other test information. The student receives a score at completion of the test. Reports are available on the data accumulated during the testing process.

C-Quest db:

Suggested Order of Events:

1. When the main screen appears, select the Open File button. Open the file SIGNALS.CQD. The entry/edit screen will appear.
2. **Select Help:** Select Working With Files, then Structuring the Data and Tests: Read this section.

3. **Browse through the questions** (Right and Left Arrows below the Answers). Notice the test assignment boxes and the picture. When a picture appears, double-click on it to view the exact size.
4. **Select button 2-Notes** on the left of the screen. This shows additional fields.
5. **Select button 5-Tests** to see how questions are placed on tests or how to work with tests. Read the Help Section: Entering & Editing Questions, then Test Management for an explanation of this screen.
6. **Select button 7-Table** to get a table view of all questions. Note that as you pause the mouse over a button, an explanation appears in blue.
7. **Select button 6-Print** to take a look at the print options.
8. If you have MS-Word, you can try the Spell Check button. (This feature is soon to be replaced with an independent and much faster spell checker.)

C-Quest Test:

Suggested Order of Events:

Take a Sample Test: Select C-Quest Test, then Take Tests. Open a file and select a test. For the Demo version the student IDs **1111** and **JJJohnson** are already entered. Select the Begin button. Answer questions, browsing back and forth until you are done. Click the Finish button. You may change fonts and set autoadvance options from the Options menu.

The following files demonstrate different test options:

Signals.cqd contains three tests, no specific options are set. This demonstrates multiple choice and short answer questions.

Feedback.cqd contains one test with options set to show if answer is correct and provide hints. (When Practice Test is selected)

Randopts.cqd is set to randomly generate a test from questions in the database.

2. Look at some Test Data

Select Instructor Utilities

Select Test Reports

Choose a test from the Test dropdown box (click down arrow)

Look at the Overview Report

Look at the Test History, Test Response & Export data options.

Play with the Size and Sort buttons (explanations appear in blue)

3. Look at the Options screen (Set Options on Instructor Utilities screen)

The Practice options take effect only when the student has selected "Practice Test" from the Test Selection screen. If "Actual Exam" was selected, the practice test options are ignored.

The Randomization options are used to generate a different set of questions each time the test is taken..

4. Look at the Student Info screen. You can view student test history from this screen as well as from the Test Reports screen.

5. The File Management utility offers a convenient way to copy tests from one file to another. See File Management in the Help File, for an explanation.

6. Play around with taking more tests and viewing the Test Reports. You might want to set different practice options, then experiment with test taking.

The C-Quest demo is a 16-bit program. There are both 32-bit and 16-bit licensed versions available.

A NEW add-on program to enable distributed testing/surveying will be available in May 1997. This will allow you to send a test/survey to another via diskette or email. The recipient will take the test on the computer and return the response file to you. This file may then be imported into the Test/Response database, for reporting and analysis.

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