CalCAP - Frequently Asked Questions

How do I get out of the program once it's started? At the first data entry screen you can exit the program by pressing Alt-X (the Alt key and the X key at the same time). This instruction will appear at the bottom of the screen.

At the beginning of each task or practice task you can exit the program by pressing [Esc] [Backspace] (the escape key followed by the backspace key) whenever the message "Press the space bar twice" appears at the bottom of the screen.

In the middle of a task you can exit the program by pressing the [Esc] key once, waiting for a beep, and then pressing the [Backspace] key. It may take several seconds for the program to respond after you press the [Esc] key.

I can't get my printer to work with the CalCAP. How do I get the printer to print? The Windows version of the CalCAP runs in a virtual machine that cannot send information directly to your printer. Instead, the CalCAP results are automatically sent to a file (REVIEW.TXT) that can be read by the Windows Notepad program. The easiest way to open REVIEW.TXT is by choosing the 'Print Results' icon from the CalCAP folder in the Start Menu (Start -> All Programs -> CalCAP -> Print Results). Once the results are displayed in Notepad you can print them as you would with any other Windows program.

How do I find the CalCAP data files and the REVIEW.TXT file? The current default directory for the Windows CalCAP is C:\CalCAP7. Earlier versions, however, may have installed the program in C:\Program Files\CalCAP7 or C:\Program Files (x86)\CalCAP7. The 'Print Results' icon (Start -> Programs -> CalCAP -> Print Results) will search for REVIEW.TXT in all of these locations, as well as several hidden locations that are sometimes used by Windows 7 and Windows 8. The 'Show CalCAP Data Directory' icon (Start -> Programs -> CalCAP -> Show CalCAP Data Directory) will display the directory where REVIEW.TXT and the data files are stored. If you are having difficulty finding the REVIEW.TXT file (or any of the CalCAP data files), contact Eric Miller at emiller@calcaprt.com.

The program runs too fast on my computer. How do I slow it down? or The program stops working after it gets to the "Initializing ..." screen. The CalCAP program automatically calibrates itself every time you start the program. This method ensures that the program will run at exactly the same speed on any standard computer. If the program is running too fast on your computer or if it appears to stop working at the "Initializing ..." screen it is probably because you are using a laptop computer that is automatically adjusting the speed of its CPU to save energy. Some laptops run at their fastest speeds while plugged in, but others switch speeds even when plugged in. For this reason, the safest option would be to run the CalCAP on a standard desktop computer. If your application requires the use of a laptop computer, you may be able to permanently set your clock speed through the laptop BIOS or SpeedSwitchXP Software

(http://www.diefer.de/speedswitchxp/index.html). You may also be able to change the Power settings on your laptop to always set the computer for maximum performance.

The program runs too slowly (or too quickly) in Windows. The CalCAP is a DOS program that is running within a DOS virtual machine in Windows. In order to configure the CalCAP correctly for Windows, you must download the Windows-compatible version. The original DOS version of the CalCAP will not run correctly under Windows.

How do I know which version of the CalCAP program is on my computer? To find out the version number of your CalCAP program, make sure that you are in the CalCAP subdirectory, then type the word "RTCONFIG" at the DOS prompt. The version numbers of the CalCAP routines will be shown in the middle of the screen.

How do I turn off the music? To turn off the music permanently, you need to change the batch file that starts the CalCAP program so that the option "/NM" (for no music) appears on the command line. For example, the batch file might look like this:

```
ERASE *.000
RT0296 /FEED /NM /ECTL0291.RT
```

Alternatively, you can turn off the music for a particular testing session by starting the program with the "/NM" option. For example:

```
RT /NM
```

If you need to turn off the music while the program is running, wait until you see the message to "Press the space bar twice" at the bottom of the screen. Then, press the number "0" (zero) twice instead of pressing the space bar twice. You can turn the music on by pressing the number "1" (one) twice.