

## PalmOS Support for Macintosh CW Pro4

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### What's here

This document is intended for Stanford students who are taking CS 110 or CS 194. It describes how to add PalmOS development support to Metrowerks CodeWarrior Pro 4 (and also a brief section for those people who own CodeWarrior for PalmOS 5). It's possible that you can use the information in this document and the resources on the CS 110 web page to update earlier versions of CodeWarrior (like Pro 3), but you're on your own—please don't send me e-mail asking about how to use an older version of CodeWarrior.

### Updating CW Pro 4

Updating CodeWarrior Pro 4 should be fairly painless. Download and decompress the file "Palm SDK for Stanford v2.sit" (available from the web page or from CS Catacombs). Take the folder (which should be called "Palm SDK for Stanford" and place it in the "CodeWarrior Pro 4" folder (this should be the same folder that contains the folder "Metrowerks CodeWarrior"). Now, open up the folder and double click the "Install SDK--RUN TO INSTALL" script. This script should move all of components into the correct place. You may now delete the folder "Palm SDK for Stanford".

If you have trouble running the script, the folders should be arranged to make it obvious where to install things. "MW CW" is an abbreviation for "Metrowerks Codewarrior". "CW Plug" is for "Codewarrior Plugins". "CW Doc" is for "Codewarrior Documentation". In some places, you may need to hand create folders if they don't already exist.

### Updating CW PalmOS 5

If you already have CodeWarrior for PalmOS version 5, you have most of the utilities you need. However, there are a few updates available. For one thing, there is a new version of the PalmDebugger that allows you to attach to the emulator. This should be available from the web page or from CS Catacombs (named "PalmDebugger.sit"). This update is complements of Phillip Shoemaker at Palm (thanks!) You should also get a recent copy of the emulator from Palm at <<http://www.palm.com/devzone/pose/seed.html>>. The version distributed with the Stanford SDK is 2.1d26. Both of these two utilities should already be present in your CodeWarrior installation—just replace them.

### Where to go for help

I have attempted to test this distribution as much as possible. However, it's entirely possible that something slipped by me. If you are having problems (especially if you're getting started early), please e-mail [cs110-staff@cs](mailto:cs110-staff@cs) to let us know.