

Now that you are all programmers, be lazy! Whenever you have a repetitive task at hand, try and think of ways to automate the process. If you're not sure of the syntax in C, post your question to the forum.

Enclosed is a program that prints out a completely working program. You should load "AProgramThatPrintsOutAnotherProgram.c" onto your PIC and then, in addition to your regular settings in Putty, also do the following:

- 1) Click on "Logging" on the lefthand window pane.
- 2) Click on the Browse button, save the file somewhere useful (like this directory) and call the file MyTimingProgram.c
- 3) Under "Session logging" select "Printable output"
- 4) Hit "Open" on the bottom righthand corner of the screen

Hit the reset button on your PIC and you should see a bunch of text scroll by in your Putty window. If you check the folder you saved MyTimingProgram.c in, you should see a newly created file with the same name. Comment out the first line that Putty inserted. Finally, compile, load, and run MyTimingProgram.c on your PIC.

This folder contains the both AProgramThatPrintsOutAnotherProgram.c and a sample MyTimingProgram.c output from Putty.

If you have any questions, feel free to post to the Assignment 4 discussion board in Blackboard.

-NR