

PIC/Linux

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Suppose I want to learn to use a PIC and only have a PC running RH7.1 Linux. In particular, I don't have a PIC development board. I hesitate to get anything until I know exactly what I need and how much it will ultimately cost. If you know exactly what I need to get to do this, and what it will cost, please let me know. I assume I need:

- (1) A PIC development board. Which one and what will it cost, given that it has to talk to my PC running RH 7.1 Linux?
- (2) Software, to talk to the PIC development board, that will run on my PC running RH 7.1 Linux. What exactly do I get and from where?
- (3) Reading materials that will give me certainty of learning to actually use the PIC development board once I have the PIC development board and the software running under RH 7.1 Linux. What exactly do I read and what does it cost?

I am very easily thrown by little details that don't go right, since I don't have time to devote myself completely to solving them. So, I need for this undertaking to be easy and without surprises. Advice such as "read any book for dummies on PIC and make the necessary adjustments for Linux" is likely to lead to failure in my case. Once I've done this once, it will probably be a different story, but I need to succeed in a basic situation and then build on it.

Also, I have very little discretionary capital; that's why I'm using an old PC running RH 7.1 in the first place. So the more inexpensive the solution, the better. (Please don't refer me to ebay, since I can't deal with ebay.)

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Ignorantly,

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* Disclaimer: I am a guest and *not* a member of the MIT CSAIL. My actions and * comments do not reflect in any way on MIT. Also, I am nowhere near Boston.

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