

# About **Pseudo**FPU 1.0

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## What In Heck is This Thang?

Many applications will not work on the new Macintosh IIsx and Macintosh LC because these machines do not include a piece of hardware called a Floating Point Unit (FPU). PseudoFPU is an INIT and cdev for your System Folder which allows programs that expect an FPU to work correctly without one. Examples of programs which only work with PseudoFPU include Studio/8 1.1, PixelPaint 1.0, and many others.

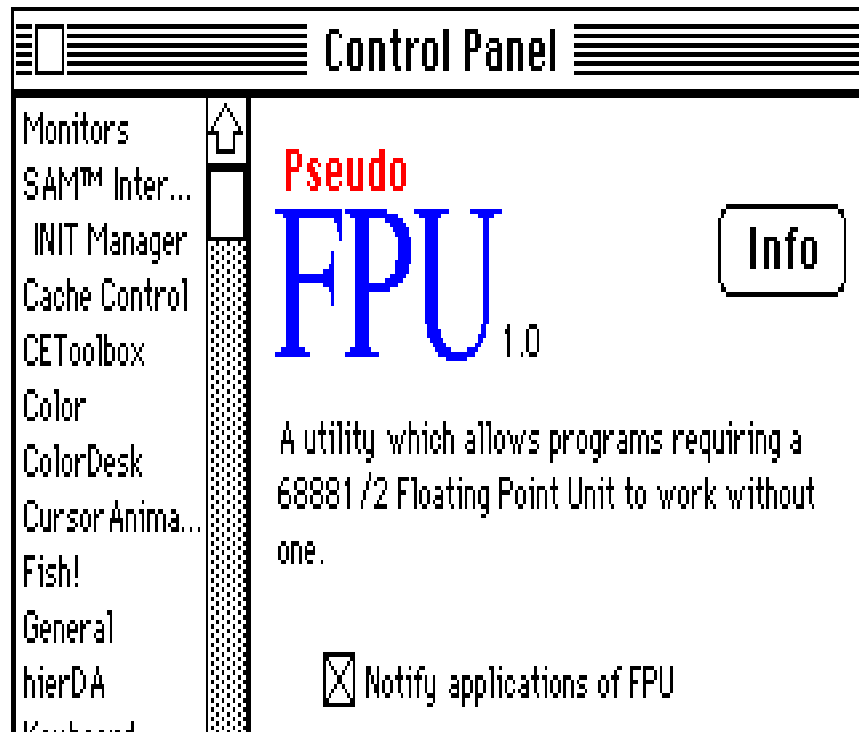
## How to Use PseudoFPU

PseudoFPU will do its thing as soon as you drop it into your System Folder and restart your computer. One of two possible icons will appear on the screen during system startup:

Startup Icon		Meaning
		PseudoFPU installed correctly.
Color	B/W	
		PseudoFPU did not install, for one of the following reasons: The mouse button was down. The system contains a hardware FPU. The system software version is not 6.00 or greater. The system does not contain a 68020 or greater processor. Inadequate system heap space to load the emulator.
Color	B/W •	
	•	
	•	
	•	

To temporarily disable PseudoFPU, hold down the mouse button during startup. To permanently disable PseudoFPU, remove it from your System Folder.

PseudoFPU will appear in your Control Panel with a brief description and a check box:



The "Notify applications of FPU" check box should normally remain checked. A very few applications will run faster with the box unchecked. At press time the known applications which work faster with this box unchecked are:

Excel 2.2a  
DataDesk

You do not have to restart after checking or unchecking the notification box.

### **Performance & Compatibility**

PseudoFPU is about 100 times slower than a hardware FPU, which means that some programs that use the FPU will be intolerably slow with PseudoFPU. You will have to try out each application to make sure its performance is adequate for your needs. Also, some applications will crash with PseudoFPU. But since they did not work before either, you have not lost anything, have you? At press time the known applications which crash are:

ColorStudio 1.0 (an application bug — complain to Letraset Inc., not me)

### **Licensing**

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**Disclaimer**

While I have given my best effort to make the product bug free, PseudoFPU comes "as is" with no warranty whatsoever. If you do run across something unexpected, let me know and I will do my best to fix it. Please note that slow performance of an application is not a bug — it's a feature. After all, your application didn't work at all before, right?

Enjoy.

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