About **Pseudo FPU** 1.1

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What In Heck is This Thang?

Many applications will not work on the new Macintosh IIsi and Macintosh LC because these machines do not include a piece of hardware called a Floating Point Unit (FPU). PseudoFPU is an INIT 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 others.

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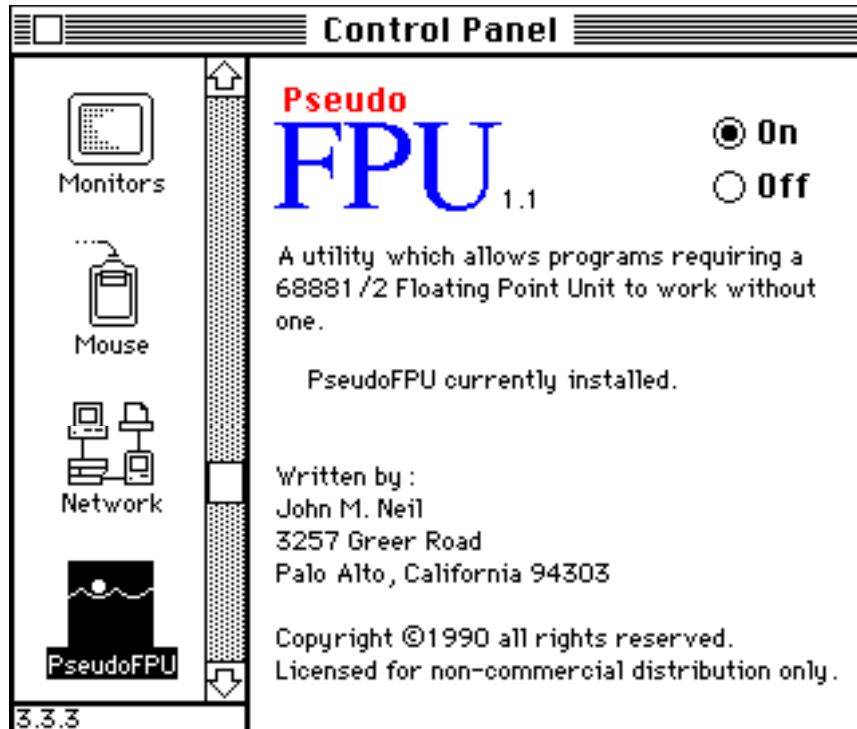
PseudoFPU will do its thing as soon as you drop it into your System Folder and restart your computer. One of two possible icons will appear on the screen during system startup:

Startup Icon		Meaning
Color	B/W	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.

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 an on/off switch:

A status message appears below the description which indicates the current state of PseudoFPU. Clicking on the off button and restarting will cause PseudoFPU not to load install until you turn it on again.

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 have problems are:

ColorStudio 1.0
    The application crashes on launch. An application bug. Complain to Letraset Inc.

PixelPaint Professional 1.0
    The finger tool crashes using System 6.0.7. An application bug that occurs on machines with FPUs as well.
    Complain to Pixel Resources Inc.

Licensing

You may distribute this product free of charge to anyone. You may not distribute this product for any fee whatsoever, nor may you distribute it with any product for which a fee is charged. For information on commercial licensing, contact me at the address below.

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, the application didn't work at all before, right?