

Energia for TI MSP43x LaunchPad for MacBook Users



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www.mwftr.com/emblab.html



This Tutorial is greatly helped by Mr. Jonathan Branscomb

Energia + TI MSP43x LaunchPad + MacBook

- The LaunchPad provides multiple-points of entry in terms of software development.
- For the purposes of this course, we will use the community-made ENERGIA integrated development environment (IDE)
- Link to download this IDE can be found below:

www.energia.nu/download

Energia Download



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>>> Download the local IDE below or try Energia in CCS cloud at dev.ti.com. Also check out the [Community Contributed Alternatives](#)!

Download Energia 17

Energia 0101E0017 (12/9/2015)

Mac OS X: Signed Binary release version 0101E0017 (12/9/2015)

Download here: [energia-0101E0017-macosx-signed.dmg](#)

Mac OS X: Unsigned Binary release version 0101E0017 (12/9/2015)

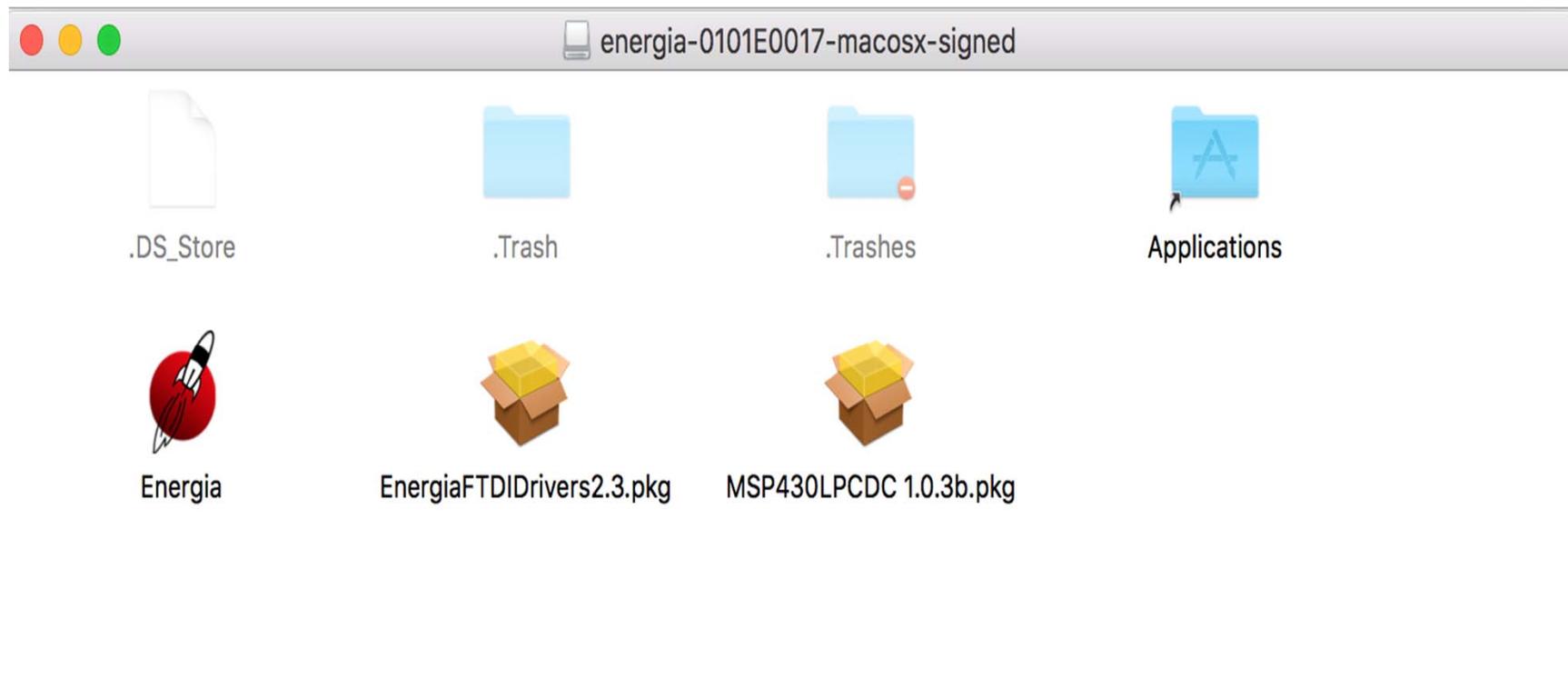
Download here: [energia-0101E0017-macosx.dmg](#)

Windows: Binary release version 0101E0017 (12/9/2015)

Download here: [energia-0101E0017-windows.zip](#)

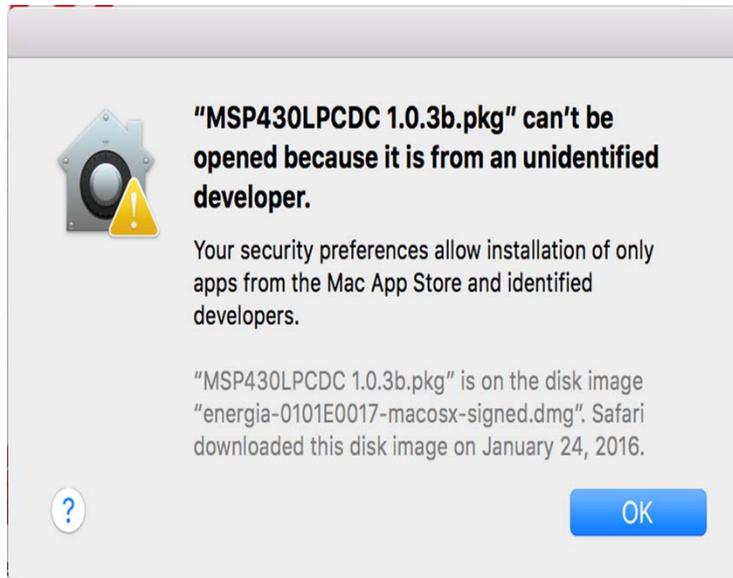
- Download the signed binary release .dmg file
- Open the .dmg once the file has completed downloading

Next Step

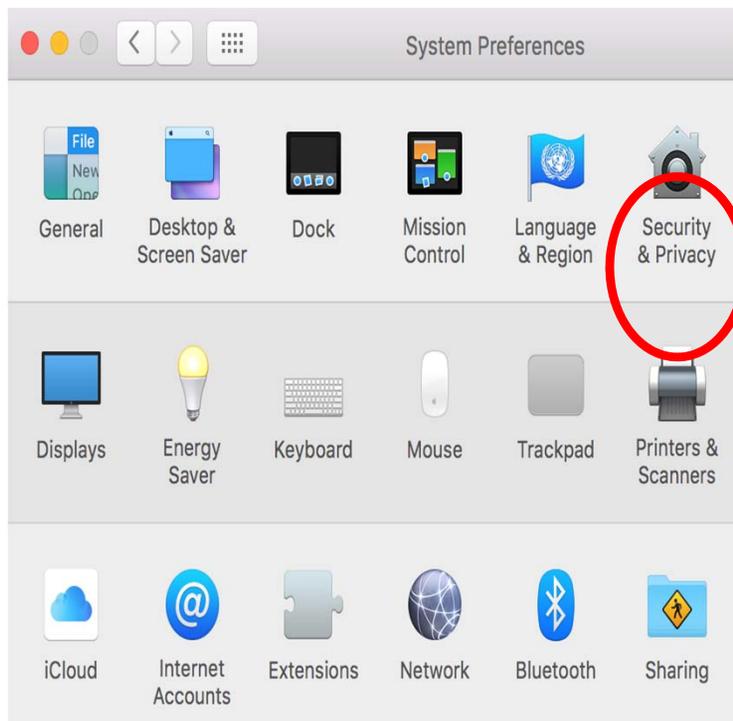


- Drag Energia into the "Applications" Folder
- Install the other two packages
 - These packages contain the drivers allow your computer to communicate with the launchpad device
 - You will need to restart after installing the two packages

Unidentified developer fix



1. Open System Preferences
2. Open Security & Privacy Settings
3. Click "Open Anyway" to run the file



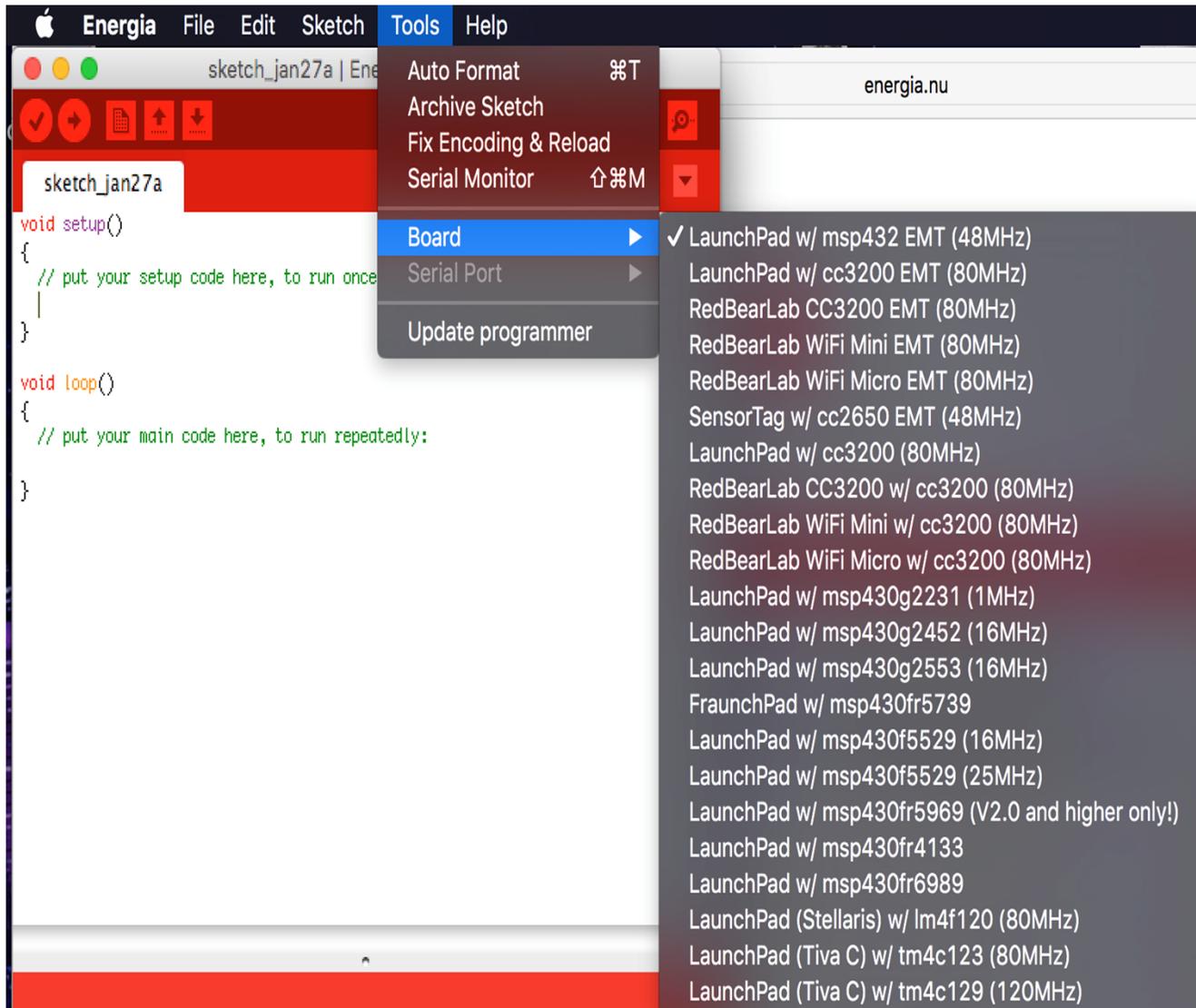
Allow apps downloaded from:

- Mac App Store
- Mac App Store and identified developers
- Anywhere

"MSP430LPCDC 1.0.3b.pkg" was blocked from opening because it is not from an identified developer.

Open Anyway

Last Step



- Open Energia
- Tools > Board > Select your Launchpad Device
- Serial Port should select automatically

Good Luck!