

Onallo Laboratorium Dokumentacio

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install TI energia IDE: <http://energia.nu/download/>
to access serial port and programmer as regular user, had to make udev
rules, add user to dialout group:

```
sudo touch /etc/udev/rules.d/99-ti-launchpad.rules
echo "# EK-TM4C123GXL, EK-TM4C1294XL and EK-LM4F120XL LaunchPad
ATTRS{idVendor}=="1cbe", ATTRS{idProduct}=="00fd", MODE="0660",GROUP="dialout"
" > /etc/udev/rules.d/99-ti-launchpad.rules
```

unzip energia

ooops, have to install Java first
sudo apt-get install default-jdk
profit! haha had to install 32bit compatible libraries :

```
sudo apt-get install libc6:i386 libx11-6:i386 libstdc++6:i386 libexpat1:i386
```

everythings working fine, except when the laptop(from which is share the network to the board) is connected to an IPv6 network, then it fails, needs more debug.