

```

#!/bin/bash
#install prereqs
# this doesn't quite work as a script yet, copy and paste these commands by hand.
# do all this as root

##### NSCLDAQ
uname -r
sudo apt install --assume-yes linux-headers-${uname -r}
sudo apt install --assume-yes perl dkms bzip2 # these may be unnecessary for outside
VBox
sudo apt install --assume-yes libbappindicator3
sudo apt install --assume-yes gcc make g++ autoreconf libssl-dev
sudo apt install --assume-yes python-qt4 python-qt4-dev swig magit
sudo apt install --assume-yes gegetopt tcl8.6 tcl8.60-dev tk8.6 tk8.6-dev
sudo apt install --assume-yes libtk-img-dev itcl3-dev itk3-dev
sudo apt install --assume-yes libcamq4 libczmq-dev ftpd python-zmq libgsl10-dev
sudo apt install --assume-yes libcppunit-1.13-0v5 libcppunit-dev
sudo apt install --assume-yes python-zmq
sudo apt install --assume-yes rsh-server rsh-client libusb-dev libmotif-dev
sudo apt install --assume-yes libgd-dev byacc flex bison gri
sudo apt install --assume-yes iwidgets4 bwidget blt-dev
sudo apt install --assume-yes docbook-utils
sudo apt install --assume-yes libxt-dev libxt6

grep -R "iota" ./*
#in all files returned by the above comment add the header #include <numeric>

./configure --prefix=/home/<user>/nscldaq/
make
make install

#####Spectcl
libmotif-dev qtbase5-dev
##libQtCore, libQtGui, and libQtNetwork are now "libQt5..."
https://stackoverflow.com/questions/22825771/install-qt-5-2-1-and-make-pkg-config-to-recognize-it/23164512
#ROOT install qtgsi

```