Installing fview and strokelitude

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Abstract

Protocol

Step 1.
Install ubuntu, optimally the distribution precise pangolin (ubuntu 12.04 LTS) and get all relevant updates.

Installing fview

Step 2.
Install fview using a terminal execute the following commands:
sudo gedit /etc/apt/sources.list
– at the end of that file, add the line "*deb http://debs.strawlab.org/ precise/*"
sudo apt-get update sudo apt-get install camiface sudo apt-get install python-motmot-fview
sudo apt-get install libhdf5-serial-1.8.4
sudo apt-get install hdf5-tools
sudo apt-get install python-tables
sudo apt-get install python-cacho
sudo apt-get install python-pylibusb
sudo apt-get install pyro
sudo apt-get install python-motmot-fastimage sudo apt-get install python-motmot-realtimeimageanalysis
sudo apt-get install python-motmot-fviewexttrig

🔧 NOTES

Björn Brembs 23 Jul 2015
The installation of libhdf5-serial-1.8.4 might fail if there is already a newer library installed. Usually this should not be a problem, as long as the other commands work. To make sure, after executing all those commands you can run "sudo apt-get install -f" and see whether it shows you any conflicts. If there are no conflicts, the installation should have been successful. If there are conflicts, this command might be able to resolve them.

Installing fview

Step 3.
Test fview by executing the command fview (an error message will appear saying that no device was found. Ignore that.)

Step 4.
Install strokelitude

sudo apt-get install python-strokelitude.

Step 5.

Test fview again, now you should be able to start strokelitude under windows -> -=|strokelitude|=-