Steps to build Scilab- 5.5.2:

- Download Scilab source folder (can visit https://github.com/shivendra3/scilab for xcos.git for the same) and extract it.
- Download pre-requirements (https://www.scilab.org/development/sources/previous) and extract the content.
- If permission issue occurs, use chmod to grant permission. For Eg. if name of extracted folder is scilab-master_5.5.2, use :

chmod ugo+wrx scilab-master 5.5.2/ -R

- Copy the contents of pre-requirements in the scilab folder and merge.
- Go to the scilab folder through terminal and update using :

sudo apt-get update

• Build using : sudo apt-get build-dep scilab

• Configure using : ./configure --disable-static-system-lib

• Make using: sudo make -j4

Now run scilab using : ./bin/scilab

Note:

If at any step, "access denied" or some other related error occurs, again grant permission to the scilab folder as before and then redo the step.