**Solution for common issue with Calibre DRC/LVS**

Problem 1: Calibre button doesn’t show up in virtuoso

Solution 1: There are some broken soft links, usually to these 3 files in your cadence directory:

* display.drf
* .init.cds.lib

These files will be highlighted black and have red text, and they will also throw issues when you try to source SETUP\_WORK\_DIR again.

Delete these files and then source SETUP\_WORK\_DIR again. Calibre button should now show up

Problem 2: Calibre button shows up but DRC/LVS doesn’t open any window. A picture containing text

Description automatically generated

Solution2: make sure the header to your cds.lib file in the cadence directory is right. I’ve pasted mine below.

INCLUDE /home/lab.apps/vlsiapps/kits/tsmc/N65RF/1.0c/cds.lib

If that doesn’t work, then try running these commands in your terminal

set path = (/usr/lib64/qt-3.3/bin /usr/local/bin /usr/bin /usr/local/sbin /usr/sbin)  
setenv EDA\_TOOLS\_PATH /home/lab.apps/vlsiapps\_new  
source /home/lab.apps/vlsiapps\_new/cshrc/general.cshrc