Special Instructions to Install Icarus Verilog and GTKWave on Mac's OSX

Icarus Verilog

Go to the Icarus Verilog webpage: http://iverilog.icarus.com/

Download verilog-10.1.1.tar.gz from:

ftp://icarus.com/pub/eda/verilog/v10

Expand the tar file:

tar -xvf verilog-10.1.1.tar.gz
cd verilog-10.1.1

At this point, if you haven't done it yet, install the Xcode software and run these commands:

cd verilog-10.1.1
sudo ./configure
sudo make
sudo make install

The binary gets installed in:

/usr/local/bin/iverilog

GTKWave

Go to the GTKwave website:
http://gtkwave.sourceforge.net/

Simply download and unzip the file gtkwave.zip in the MAC's section:
link: https://sourceforge.net/projects/gtkwave/files/
file: gtkwave-3.3.83-osx-app

open –a gtkwave
File > Open New Tab

Alternatively, if you want to use gtwave from the command line and save yourself some typing create an alias in your .bashrc file:

```
alias gtkwave="open -a gtkwave"
```