

Tree Isomorphism and Visualization

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Environment

- Ubuntu 20.04
- FLTK 1.3.8

Get started

Simply run the command to compile files:

```
1 g++ -I/usr/local/include -I/usr/local/include/FL/images -I/usr/include/uuid -  
I/usr/include/freetype2 -I/usr/include/libpng16 -I./revised-gui -  
L/usr/local/lib -fvisibility-inlines-hidden -D_LARGEFILE_SOURCE -  
D_LARGEFILE64_SOURCE -D_THREAD_SAFE -D_REENTRANT -o 'main' './main.cpp'  
./Tree_Isomorphism.cpp -lXrender -lXcursor -lXfixes -lXext -lXinerama -  
lpthread -ldl -lm -lX11 -luuid -lfltk_images -lfltk
```

And run `./main` to start the program.

Other Tips

You can change the parameters `win_length` and `win_height` in file `main.cpp` to change the window size. Also, you can change the file name of the tree in the same `main.cpp` file.

Some useful information are print out in the terminal.