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Subject: TheIDE runs differently under root  
Posted by [CppMod](#) on Wed, 19 Dec 2012 20:18:21 GMT  
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I have a program that must run as root because of some low level I/O (embedded system). I can build the program at user level, but then I have to go to a root terminal to run it.

I can start TheIDE in a root terminal ok, but the pane on the far left is missing, and I have not figured out how to add a file without

- 1) going back to a user terminal,
- 2) running TheIDE there,
- 3) right-click to add the file(s),
- 4) going back to the root terminal,
- 5) running TheIDE,
- 6) selecting File|Open File Directory, and
- 7) dragging and dropping the new file(s) onto TheIDE.

I tried running TheIDE in my user terminal using sudo, and the result was "No protocol specified (<unknown>:2801): Gtk-WARNING \*\*: cannot open display:0.0

su - gave the same error.

I dimly recall that there is a way to set up the display, but I don't remember how.

But the basic question is, "Why does TheIDE run differently as root?" Followed by, "What do I need to do to fix this?"

P.S. Right-clicking "File" on the menu does nothing, either as root or as user.

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