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Subject: Compiling under Linux

Posted by [cbpporter](#) on Tue, 27 Nov 2012 10:09:32 GMT

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It has been years since I had to compile U++ for Linux, and even then I used the NOGTK flag. Today I tried to compile from source on a machine I have no root access, and I got this:

Quote:

```
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -I./ -I/usr/include/gtk-2.0
-I/usr/lib64/gtk-2.0/include -I/usr/include/atk-1.0 -I/usr/include/cairo -I/usr/include/pango-1.0
-I/usr/include/glib-2.0 -I/usr/lib64/glib-2.0/include -I/usr/include/pixman-1 -I/usr/include/freetype2
-I/usr/include/libpng12 -I/usr/include/freetype2 -I/usr/include/gtk-2.0 -I/usr/include/glib-2.0
-I/usr/lib/glib-2.0/include -I/usr/lib/gtk-2.0/include -I/usr/include/cairo -I/usr/include/pango-1.0
-I/usr/include/atk-1.0 -I/usr/X11R6/include -I/usr/X11R6/include/freetype2
-I/usr/X11R6/include/gtk-2.0 -I/usr/X11R6/include/glib-2.0 -I/usr/X11R6/lib/glib-2.0/include
-I/usr/X11R6/lib/gtk-2.0/include -I/usr/X11R6/include/cairo -I/usr/X11R6/include/pango-1.0
-I/usr/X11R6/include/atk-1.0 -I/usr/include/gdk-pixbuf-2.0 -DflagGUI -DflagGCC -DflagSHARED
-DflagLINUX -DflagPOSIX CtrlLib/TrayIconX11.cpp -o
_out/CtrlLib//home/upp/Scripts/GCCMK.bm-Gcc-Gui-Linux-Posix- Shared/TrayIconX11.o
CtrlLib/TrayIconX11.cpp:9:34: error: libnotify/notify.h: No such file or directory
```

scope

It seems it can't find libnotify. Is this lib required? Can I remove the dependency with the NOGTK flag? And how do you specify that flag. I can no longer remember. I am digging through the makefiles to see.

EDIT: Changed to quote, to allow line wrap. Honza

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