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Subject: Re: compile & link gtk+ using theide  
Posted by [mirek](#) on Sun, 27 Aug 2006 18:23:09 GMT  
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3togo wrote on Sat, 26 August 2006 08:52: Could anyone tell me how to config "theide" to compile and link with a gtk+-2.0 library.

I know how to compile and link a program in command line like

```
>gcc -P -w -O0 -g3 -Wall -fmessage-length=0 -c eggtrayicon.c -o bin/eggtrayicon.o `pkg-config  
gtk+-2.0 --cflags`
```

But where shall "pkg-config gtk+-2.0 --cflags" be placed within theide.

```
>pkg-config gtkmm-2.4 gtk+-2.0 --cflags --libs  
-I/usr/include/gtkmm-2.4 -I/usr/lib/gtkmm-2.4/include -I/usr/include/glibmm-2.4  
-I/usr/lib/glibmm-2.4/include -I/usr/include/gdkmm-2.4 -I/usr/lib/gdkmm-2.4/include  
-I/usr/include/pangomm-1.4 -I/usr/include/atkmm-1.6 -I/usr/include/gtk-2.0  
-I/usr/include/sigc++-2.0 -I/usr/lib/sigc++-2.0/include -I/usr/include/glib-2.0 -I/usr/lib/glib-2.0/include  
-I/usr/lib/gtk-2.0/include -I/usr/include/cairomm-1.0 -I/usr/include/pango-1.0 -I/usr/include/cairo  
-I/usr/include/atk-1.0 -Igtkmm-2.4 -Igdmm-2.4 -Iatkmm-1.6 -I pangomm-1.4 -Icairomm-1.0  
-Iglibmm-2.4 -Isigc-2.0 -Igtk-x11-2.0 -Igdmm-x11-2.0 -Iatk-1.0 -Igdmm_pixbuf-2.0 -IIm -I pangocairo-1.0  
-Ifontconfig -IXext -IXrender -IXinerama -IXi -IXrandr -IXcursor -IXfixes -I pango-1.0 -Icairo -IX11  
-Iobject-2.0 -I module-2.0 -ldl -lglib-2.0
```

`` means "insert stdout of program into commandline", right?

Sorry, this is not supported by GCC builder - you would have to insert all of these includes and libraries manually....

Mirek

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