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Subject: Problem with GUI\_APP\_MAIN - example  
Posted by [Small\\_Dwarf](#) on Thu, 14 Jul 2011 21:21:30 GMT  
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Hello, I'm new to U++.

I have installed "theide-nogtk\_3211-2~natty0\_i386.deb"  
and "upp\_3211-2~natty0\_all.deb" on "Ubuntu 11.04 - the Natty Narwhal".

I could compile and execute the example from  
"http://www.ultimatepp.org/app\$ide\$GettingStarted\$en-us.html".

But when I change the flag from "Console" to "GUI" and press "Ctrl + F5" to run the first GUI example from " http://www.ultimatepp.org/srcdoc\$CtrlLib\$Tutorial\$en-us.html" I am greeted by the error messages:

```
----- g ( GUI MAIN GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX )
main.cpp
g: 1 file(s) built in (0:06.80), 6801 msecs / file, duration = 7224 msecs, parallelization 0%
Linking...
/upp/out/g/GCC.Debug.Debug_full.Gui.Main.Shared/main.o: In function `main':
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::AppInit__(int, char const**, char const**)'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::Ctrl::InitX11(char const*)'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::Ctrl::CloseTopCtrls()'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::UsrLog(char const*)'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::DeleteUsrLog()'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::Ctrl::ExitX11()'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::AppExit__()'
/upp/uppsrc/g/main.cpp:9: undefined reference to `Upp::GetExitCode()'
/upp/out/g/GCC.Debug.Debug_full.Gui.Main.Shared/main.o: In function `MemDiagCls':
upp/uppsrc/Core/Core.h:289: undefined reference to `Upp::sMemDiagInitCount'
upp/uppsrc/Core/Core.h:289: undefined reference to `Upp::sMemDiagInitCount'
/upp/uppsrc/Core/Core.h:289: undefined reference to `Upp::MemoryInitDiagnostics()'
/upp/out/g/GCC.Debug.Debug_full.Gui.Main.Shared/main.o: In function `~MemDiagCls':
/upp/uppsrc/Core/Core.h:290: undefined reference to `Upp::sMemDiagInitCount'
/upp/uppsrc/Core/Core.h:290: undefined reference to `Upp::sMemDiagInitCount'
/upp/uppsrc/Core/Core.h:290: undefined reference to `Upp::sMemDiagInitCount'
/upp/uppsrc/Core/Core.h:290: undefined reference to `Upp::MemoryDumpLeaks()'
collect2: ld returned 1 exit status
```

There were errors. (0:07.66)

Does anyone know how to fix it?

THANX in advance