
Subject: Re: Link error on Linux
Posted by [Mindtraveller](#) on Thu, 31 Jan 2008 01:04:13 GMT
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Still the same error. Compiling theIDE with NOGTK flag. Got:

```
----- ide\Common ( GUI GCC LINUX ) ( 1 / 30)
cd /home/paul/upp/uppsrc/ide/Common
----- ide\LayDes ( GUI GCC LINUX ) ( 2 / 30)
cd /home/paul/upp/uppsrc/ide/LayDes
----- ide\IconDes ( GUI GCC LINUX ) ( 3 / 30)
cd /home/paul/upp/uppsrc/ide/IconDes
----- ide\Builders ( GUI GCC LINUX ) ( 4 / 30)
cd /home/paul/upp/uppsrc/ide/Builders
----- ide\Debuggers ( GUI GCC LINUX ) ( 5 / 30)
cd /home/paul/upp/uppsrc/ide/Debuggers
----- ide\Browser ( GUI GCC LINUX ) ( 6 / 30)
cd /home/paul/upp/uppsrc/ide/Browser
----- ide\QuickTabs ( GUI GCC LINUX ) ( 7 / 30)
cd /home/paul/upp/uppsrc/ide/QuickTabs
----- CodeEditor ( GUI GCC LINUX ) ( 8 / 30)
cd /home/paul/upp/uppsrc/CodeEditor
----- CtrlLib ( GUI GCC LINUX ) ( 9 / 30)
cd /home/paul/upp/uppsrc/CtrlLib
----- Web ( GUI GCC LINUX ) ( 10 / 30)
cd /home/paul/upp/uppsrc/Web
----- plugin\bz2 ( GUI GCC LINUX ) ( 11 / 30)
cd /home/paul/upp/uppsrc/plugin/bz2
----- HexView ( GUI GCC LINUX ) ( 12 / 30)
cd /home/paul/upp/uppsrc/HexView
----- art\BlueBar ( GUI GCC LINUX ) ( 13 / 30)
cd /home/paul/upp/uppsrc/art/BlueBar
----- Esc ( GUI GCC LINUX ) ( 14 / 30)
cd /home/paul/upp/uppsrc/Esc
----- Core ( GUI GCC LINUX ) ( 15 / 30)
cd /home/paul/upp/uppsrc/Core
----- RichEdit ( GUI GCC LINUX ) ( 16 / 30)
cd /home/paul/upp/uppsrc/RichEdit
----- IconDes ( GUI GCC LINUX ) ( 17 / 30)
cd /home/paul/upp/uppsrc/IconDes
----- plugin\gif ( GUI GCC LINUX ) ( 18 / 30)
cd /home/paul/upp/uppsrc/plugin/gif
----- plugin\jpg ( GUI GCC LINUX ) ( 19 / 30)
cd /home/paul/upp/uppsrc/plugin/jpg
----- Draw ( GUI GCC LINUX ) ( 20 / 30)
cd /home/paul/upp/uppsrc/Draw
----- coff\binobj ( GUI GCC LINUX ) ( 21 / 30)
cd /home/paul/upp/uppsrc/coff/binobj
```

```

----- coff ( GUI GCC LINUX ) ( 22 / 30 )
cd /home/paul/upp/uppsrc/coff
----- plugin\ndisasm ( GUI GCC LINUX ) ( 23 / 30 )
cd /home/paul/upp/uppsrc/plugin/ndisasm
----- CppBase ( GUI GCC LINUX ) ( 24 / 30 )
cd /home/paul/upp/uppsrc/CppBase
----- PdfDraw ( GUI GCC LINUX ) ( 25 / 30 )
cd /home/paul/upp/uppsrc/PdfDraw
----- CtrlCore ( GUI GCC LINUX ) ( 26 / 30 )
cd /home/paul/upp/uppsrc/CtrlCore
----- RichText ( GUI GCC LINUX ) ( 27 / 30 )
cd /home/paul/upp/uppsrc/RichText
----- plugin/bmp ( GUI GCC LINUX ) ( 28 / 30 )
cd /home/paul/upp/uppsrc/plugin/bmp
----- plugin\png ( GUI GCC LINUX ) ( 29 / 30 )
cd /home/paul/upp/uppsrc/plugin/png
----- ide ( GUI MAIN GCC LINUX ) ( 30 / 30 )
cd /home/paul/upp/uppsrc/ide
Linking...
c++ -static -o "/home/paul/upp/out/GCC.Gui/ide" -Wl,-s -L"/usr/X11R6/lib" -Wl,-O,2
"/home/paul/upp/out/ide/G
CC.Gui.Main/SelectPkg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/UppWspc.o"
"/home/paul/upp/out/ide/GCC.Gui.
Main/UppDlg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Template.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Find
InFiles.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Console.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/ide.o" "/"
home/paul/upp/out/ide/GCC.Gui.Main/idefile.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/QuickTabs.o" "/home/pa
ul/upp/out/ide/GCC.Gui.Main/Bottom.o" "/home/paul/upp/out/ide/GCC.Gui.Main/t.o"
"/home/paul/upp/out/ide/G
CC.Gui.Main/Assist.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Virtuals.o"
"/home/paul/upp/out/ide/GCC.Gui.Ma
in/Thisbacks.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Goto.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Setup.o
" "/home/paul/upp/out/ide/GCC.Gui.Main/Custom.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/idetool.o" "/home/p
aul/upp/out/ide/GCC.Gui.Main/Install.o" "/home/paul/upp/out/ide/GCC.Gui.Main/idebar.o"
"/home/paul/upp/ou
t/ide/GCC.Gui.Main/idewin.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Help.o"
"/home/paul/upp/out/ide/GCC.Gui
.Main/Util.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Macro.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Calc.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Methods.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/AutoSetup.o" "/home/
paul/upp/out/ide/GCC.Gui.Main/OutputMode.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Host.o"
"/home/paul/upp/
out/ide/GCC.Gui.Main/Build.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Debug.o"

```

```

/home/paul/upp/out/ide/Brows
er/GCC.Gui/TopicI.o" "/home/paul/upp/out/CtrlLib/GCC.Gui/CtrlLib.o"
/home/paul/upp/out/Web/GCC.Gui/Web_i
nit.o" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.o"
/home/paul/upp/out/plugin/gif/GCC.Gui/gif.o" "/h
ome/paul/upp/out/plugin/jpg/GCC.Gui/jpgreg.o"
/home/paul/upp/out/PdfDraw/GCC.Gui/PdfReport.o" "/home/pau
l/upp/out/CtrlCore/GCC.Gui/CtrlCore.o" "/home/paul/upp/out/RichText/GCC.Gui/RichImage.o"
/home/paul/upp/
out/plugin/bmp/GCC.Gui/BmpReg.o" "/home/paul/upp/out/plugin/png/GCC.Gui/pngreg.o"
-Wl,--start-group "/ho
me/paul/upp/out/ide/Common/GCC.Gui/Common.a"
/home/paul/upp/out/ide/LayDes/GCC.Gui/LayDes.a" "/home/paul
/upp/out/ide/IconDes/GCC.Gui/IconDes.a" "/home/paul/upp/out/ide/Builders/GCC.Gui/Builders.a"
/home/paul/
upp/out/ide/Debuggers/GCC.Gui/Debuggers.a"
/home/paul/upp/out/ide/Browser/GCC.Gui/Browser.a" "/home/paul
/upp/out/ide/QuickTabs/GCC.Gui/QuickTabs.a"
/home/paul/upp/out/CodeEditor/GCC.Gui/CodeEditor.a" "/home/p
aul/upp/out/CtrlLib/GCC.Gui/CtrlLib.a" "/home/paul/upp/out/Web/GCC.Gui/Web.a"
/home/paul/upp/out/plugin/
bz2/GCC.Gui/bz2.a" "/home/paul/upp/out/HexView/GCC.Gui/HexView.a"
/home/paul/upp/out/art/BlueBar/GCC.Gui
/BlueBar.a" "/home/paul/upp/out/Esc/GCC.Gui/Esc.a" -lpthread -ldl -lz
/home/paul/upp/out/Core/GCC.Gui/Co
re.a" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.a"
/home/paul/upp/out/IconDes/GCC.Gui/IconDes.a" "/h
ome/paul/upp/out/plugin/gif/GCC.Gui/gif.a" "/home/paul/upp/out/plugin/jpg/GCC.Gui/jpg.a"
-lgtk-x11-2.0 -l
gdk-x11-2.0 -latk-1.0 -lgdk_pixbuf-2.0 -lm -lpangocairo-1.0 -lfontconfig -lXext -lXrender
-lXinerama -lXi
-lXrandr -lXcursor -lXfixes -lpango-1.0 -lcairo -lX11 -lgobject-2.0 -lgmodule-2.0 -lglib-2.0 -lX11 -ldl

-lXft -lfontconfig -lXrender -lfreetype -lexpat "/home/paul/upp/out/Draw/GCC.Gui/Draw.a"
/home/paul/upp/
out/coff/binobj/GCC.Gui/binobj.a" "/home/paul/upp/out/coff/GCC.Gui/coff.a"
/home/paul/upp/out/plugin/ndi
sasm/GCC.Gui/ndisasm.a" "/home/paul/upp/out/CppBase/GCC.Gui/CppBase.a"
/home/paul/upp/out/PdfDraw/GCC.Gu
i/PdfDraw.a" "/home/paul/upp/out/CtrlCore/GCC.Gui/CtrlCore.a"
/home/paul/upp/out/RichText/GCC.Gui/RichTe
xt.a" "/home/paul/upp/out/plugin/bmp/GCC.Gui/bmp.a" -lpng
/home/paul/upp/out/plugin/png/GCC.Gui/png.a" -
Wl,--end-group
/usr/bin/ld: cannot find -lpthread
collect2: ld returned 1 exit status
c++ -static -o "/home/paul/upp/out/GCC.Gui/ide" -Wl,-s -L"/usr/X11R6/lib" -Wl,-O,2
/home/paul/upp/out/ide/G

```

CC.Gui.Main/SelectPkg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/UppWspc.o"
"/home/paul/upp/out/ide/GCC.Gui.
Main/UppDlg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Template.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Find
InFiles.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Console.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/ide.o" "
home/paul/upp/out/ide/GCC.Gui.Main/idefile.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/QuickTabs.o" "/home/pa
ul/upp/out/ide/GCC.Gui.Main/Bottom.o" "/home/paul/upp/out/ide/GCC.Gui.Main/t.o"
"/home/paul/upp/out/ide/G
CC.Gui.Main/Assist.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Virtuals.o"
"/home/paul/upp/out/ide/GCC.Gui.Ma
in/Thisbacks.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Goto.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Setup.o
" "/home/paul/upp/out/ide/GCC.Gui.Main/Custom.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/idebar.o" "/home/p
aul/upp/out/ide/GCC.Gui.Main/Install.o" "/home/paul/upp/out/ide/GCC.Gui.Main/idebar.o"
"/home/paul/upp/ou
t/ide/GCC.Gui.Main/idebar.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Help.o"
"/home/paul/upp/out/ide/GCC.Gui
.Main/Util.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Macro.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Calc.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Methods.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/AutoSetup.o" "/home/
paul/upp/out/ide/GCC.Gui.Main/OutputMode.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Host.o"
"/home/paul/upp/
out/ide/GCC.Gui.Main/Build.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Debug.o"
"/home/paul/upp/out/ide/Brows
er/GCC.Gui/TopicLib.o" "/home/paul/upp/out/CtrlLib/GCC.Gui/CtrlLib.o"
"/home/paul/upp/out/Web/GCC.Gui/Web_i
nit.o" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.o"
"/home/paul/upp/out/plugin/gif/GCC.Gui/gif.o" "/h
ome/paul/upp/out/plugin/jpg/GCC.Gui/jpgreg.o"
"/home/paul/upp/out/PdfDraw/GCC.Gui/PdfReport.o" "/home/pau
l/upp/out/CtrlCore/GCC.Gui/CtrlCore.o" "/home/paul/upp/out/RichText/GCC.Gui/RichImage.o"
"/home/paul/upp/
out/plugin/bmp/GCC.Gui/BmpReg.o" "/home/paul/upp/out/plugin/png/GCC.Gui/pngreg.o"
-Wl,--start-group "/ho
me/paul/upp/out/ide/Common/GCC.Gui/Common.a"
"/home/paul/upp/out/ide/LayDes/GCC.Gui/LayDes.a" "/home/paul
/upp/out/ide/IconDes/GCC.Gui/IconDes.a" "/home/paul/upp/out/ide/Builders/GCC.Gui/Builders.a"
"/home/paul/
upp/out/ide/Debuggers/GCC.Gui/Debuggers.a"
"/home/paul/upp/out/ide/Browser/GCC.Gui/Browser.a" "/home/paul
/upp/out/ide/QuickTabs/GCC.Gui/QuickTabs.a"
"/home/paul/upp/out/CodeEditor/GCC.Gui/CodeEditor.a" "/home/p
aul/upp/out/CtrlLib/GCC.Gui/CtrlLib.a" "/home/paul/upp/out/Web/GCC.Gui/Web.a"
"/home/paul/upp/out/plugin/

```

bz2/GCC.Gui/bz2.a" "/home/paul/upp/out/HexView/GCC.Gui/HexView.a"
/home/paul/upp/out/art/BlueBar/GCC.Gui
/BlueBar.a" "/home/paul/upp/out/Esc/GCC.Gui/Esc.a" -lpthread -ldl -lz
/home/paul/upp/out/Core/GCC.Gui/Co
re.a" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.a"
/home/paul/upp/out/IconDes/GCC.Gui/IconDes.a" "/h
ome/paul/upp/out/plugin/gif/GCC.Gui/gif.a" "/home/paul/upp/out/plugin/jpg/GCC.Gui/jpg.a"
-lgtk-x11-2.0 -l
gdk-x11-2.0 -latk-1.0 -lgdk_pixbuf-2.0 -lm -lpangocairo-1.0 -lfontconfig -lXext -lXrender
-lXinerama -lXi
-lXrandr -lXcursor -lXfixes -lpango-1.0 -lcairo -lX11 -lgobject-2.0 -lgmodule-2.0 -lglib-2.0 -lX11 -ldl

-lXft -lfontconfig -lXrender -lfreetype -lexpat "/home/paul/upp/out/Draw/GCC.Gui/Draw.a"
/home/paul/upp/
out/coff/binobj/GCC.Gui/binobj.a" "/home/paul/upp/out/coff/GCC.Gui/coff.a"
/home/paul/upp/out/plugin/ndi
sasm/GCC.Gui/ndisasm.a" "/home/paul/upp/out/CppBase/GCC.Gui/CppBase.a"
/home/paul/upp/out/PdfDraw/GCC.Gu
i/PdfDraw.a" "/home/paul/upp/out/CtrlCore/GCC.Gui/CtrlCore.a"
/home/paul/upp/out/RichText/GCC.Gui/RichTe
xt.a" "/home/paul/upp/out/plugin/bmp/GCC.Gui/bmp.a" -lpng
/home/paul/upp/out/plugin/png/GCC.Gui/png.a" -
WI,--end-group
Error executing c++ -static -o "/home/paul/upp/out/GCC.Gui/ide" -WI,-s -L"/usr/X11R6/lib" -WI,-O,2
"/home/pa
ul/upp/out/ide/GCC.Gui.Main/SelectPkg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/UppWspc.o"
/home/paul/upp/
out/ide/GCC.Gui.Main/UppDlg.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Template.o"
/home/paul/upp/out/ide/G
CC.Gui.Main/FindInFiles.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Console.o"
/home/paul/upp/out/ide/GCC.Gu
i.Main/ide.o" "/home/paul/upp/out/ide/GCC.Gui.Main/idefile.o"
/home/paul/upp/out/ide/GCC.Gui.Main/QuickT
abs.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Bottom.o"
/home/paul/upp/out/ide/GCC.Gui.Main/t.o" "/home/pa
ul/upp/out/ide/GCC.Gui.Main/Assist.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Virtuals.o"
/home/paul/upp/ou
t/ide/GCC.Gui.Main/Thisbacks.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Goto.o"
/home/paul/upp/out/ide/GCC.
Gui.Main/Setup.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Custom.o"
/home/paul/upp/out/ide/GCC.Gui.Main/ide
tool.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Install.o"
/home/paul/upp/out/ide/GCC.Gui.Main/idebar.o" "/"
home/paul/upp/out/ide/GCC.Gui.Main/idewin.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Help.o"
/home/paul/upp
/out/ide/GCC.Gui.Main/Util.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Macro.o"
/home/paul/upp/out/ide/GCC.G
ui.Main/Calc.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Methods.o"

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/home/paul/upp/out/ide/GCC.Gui.Main/Auto
Setup.o" "/home/paul/upp/out/ide/GCC.Gui.Main/OutputMode.o"
/home/paul/upp/out/ide/GCC.Gui.Main/Host.o"
"/home/paul/upp/out/ide/GCC.Gui.Main/Build.o" "/home/paul/upp/out/ide/GCC.Gui.Main/Debug.o"
/home/paul/u
pp/out/ide/Browser/GCC.Gui/TopicI.o" "/home/paul/upp/out/CtrlLib/GCC.Gui/CtrlLib.o"
/home/paul/upp/out/W
eb/GCC.Gui/Web_init.o" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.o"
/home/paul/upp/out/plugin/gif/GC
C.Gui/gif.o" "/home/paul/upp/out/plugin/jpg/GCC.Gui/jpgreg.o"
/home/paul/upp/out/PdfDraw/GCC.Gui/PdfRepo
rt.o" "/home/paul/upp/out/CtrlCore/GCC.Gui/CtrlCore.o"
/home/paul/upp/out/RichText/GCC.Gui/RichImage.o"
"/home/paul/upp/out/plugin/bmp/GCC.Gui/BmpReg.o"
/home/paul/upp/out/plugin/png/GCC.Gui/pngreg.o" -WI,--s
tart-group "/home/paul/upp/out/ide/Common/GCC.Gui/Common.a"
/home/paul/upp/out/ide/LayDes/GCC.Gui/LayDe
s.a" "/home/paul/upp/out/ide/IconDes/GCC.Gui/IconDes.a"
/home/paul/upp/out/ide/Builders/GCC.Gui/Builders
.a" "/home/paul/upp/out/ide/Debuggers/GCC.Gui/Debuggers.a"
/home/paul/upp/out/ide/Browser/GCC.Gui/Browse
r.a" "/home/paul/upp/out/ide/QuickTabs/GCC.Gui/QuickTabs.a"
/home/paul/upp/out/CodeEditor/GCC.Gui/CodeEd
itor.a" "/home/paul/upp/out/CtrlLib/GCC.Gui/CtrlLib.a" "/home/paul/upp/out/Web/GCC.Gui/Web.a"
/home/paul
/upp/out/plugin/bz2/GCC.Gui/bz2.a" "/home/paul/upp/out/HexView/GCC.Gui/HexView.a"
/home/paul/upp/out/art
/BlueBar/GCC.Gui/BlueBar.a" "/home/paul/upp/out/Esc/GCC.Gui/Esc.a" -lpthread -ldl -lz
/home/paul/upp/out
/Core/GCC.Gui/Core.a" "/home/paul/upp/out/RichEdit/GCC.Gui/RichEdit.a"
/home/paul/upp/out/IconDes/GCC.Gu
i/IconDes.a" "/home/paul/upp/out/plugin/gif/GCC.Gui/gif.a"
/home/paul/upp/out/plugin/jpg/GCC.Gui/jpg.a"
-lgtk-x11-2.0 -lgdk-x11-2.0 -latk-1.0 -lgdk_pixbuf-2.0 -lm -lpangocairo-1.0 -lfontconfig -lXext
-lXrender
-lXinerama -lXi -lXrandr -lXcursor -lXfixes -lpango-1.0 -lcairo -lX11 -lobject-2.0 -lgmodule-2.0
-lglib
-2.0 -lX11 -ldl -lXft -lfontconfig -lXrender -lfreetype -lexpat
/home/paul/upp/out/Draw/GCC.Gui/Draw.a"
"/home/paul/upp/out/coff/binobj/GCC.Gui/binobj.a" "/home/paul/upp/out/coff/GCC.Gui/coff.a"
/home/paul/up
p/out/plugin/ndisasm/GCC.Gui/ndisasm.a" "/home/paul/upp/out/CppBase/GCC.Gui/CppBase.a"
/home/paul/upp/ou
t/PdfDraw/GCC.Gui/PdfDraw.a" "/home/paul/upp/out/CtrlCore/GCC.Gui/CtrlCore.a"
/home/paul/upp/out/RichTex
t/GCC.Gui/RichText.a" "/home/paul/upp/out/plugin/bmp/GCC.Gui/bmp.a" -lpng
/home/paul/upp/out/plugin/png/
GCC.Gui/png.a" -WI,--end-group

```

Exitcode: 1

There were errors. (0:06.91)
