
Subject: Re: Link error on Linux

Posted by [tojocky](#) on Thu, 05 Jun 2008 10:20:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

When i build without gtk have following message:

Quote:

```
----- ide\Common ( NOGTK GUI GCC LINUX ) ( 1 / 31)
----- ide\LayDes ( NOGTK GUI GCC LINUX ) ( 2 / 31)
----- ide\IconDes ( NOGTK GUI GCC LINUX ) ( 3 / 31)
----- ide\Builders ( NOGTK GUI GCC LINUX ) ( 4 / 31)
----- ide\Debuggers ( NOGTK GUI GCC LINUX ) ( 5 / 31)
----- ide\Browser ( NOGTK GUI GCC LINUX ) ( 6 / 31)
----- ide\QuickTabs ( NOGTK GUI GCC LINUX ) ( 7 / 31)
----- CodeEditor ( NOGTK GUI GCC LINUX ) ( 8 / 31)
----- CtrlLib ( NOGTK GUI GCC LINUX ) ( 9 / 31)
----- Web ( GUI GCC LINUX ) (10 / 31)
----- plugin\bz2 ( GUI GCC LINUX ) (11 / 31)
----- HexView ( NOGTK GUI GCC LINUX ) (12 / 31)
----- art\BlueBar ( GUI GCC LINUX ) (13 / 31)
----- plugin\astyle ( GUI GCC LINUX ) (14 / 31)
----- Esc ( GUI GCC LINUX ) (15 / 31)
----- Core ( GUI GCC LINUX ) (16 / 31)
----- RichEdit ( NOGTK GUI GCC LINUX ) (17 / 31)
----- IconDes ( NOGTK GUI GCC LINUX ) (18 / 31)
----- plugin\gif ( NOGTK GUI GCC LINUX ) (19 / 31)
----- plugin\jpg ( NOGTK GUI GCC LINUX ) (20 / 31)
----- Draw ( NOGTK GUI GCC LINUX ) (21 / 31)
----- coff\binobj ( GUI GCC LINUX ) (22 / 31)
----- coff ( GUI GCC LINUX ) (23 / 31)
----- plugin\ndisasm ( GUI GCC LINUX ) (24 / 31)
----- CppBase ( GUI GCC LINUX ) (25 / 31)
----- PdfDraw ( NOGTK GUI GCC LINUX ) (26 / 31)
----- CtrlCore ( NOGTK GUI GCC LINUX ) (27 / 31)
----- RichText ( NOGTK GUI GCC LINUX ) (28 / 31)
----- plugin\bmp ( NOGTK GUI GCC LINUX ) (29 / 31)
----- plugin\png ( GUI GCC LINUX ) (30 / 31)
----- ide ( NOGTK GUI MAIN GCC LINUX ) (31 / 31)
```

SelectPkg.cpp

UppWspc.cpp

UppDlg.cpp

Template.cpp

FindInFiles.cpp

Console.cpp

ide.cpp

idefile.cpp

QuickTabs.cpp

Bottom.cpp

t.cpp

Assist.cpp
Index.cpp
Virtuals.cpp
Thisbacks.cpp
Goto.cpp
Setup.cpp
Custom.cpp
idetool.cpp
Install.cpp
idebar.cpp
idewin.cpp
Help.cpp
Util.cpp
Macro.cpp
Calc.cpp
FormatCode.cpp
Methods.cpp
AutoSetup.cpp
OutputMode.cpp
Host.cpp
Build.cpp
Debug.cpp
Valgrind.cpp

ide: 34 file(s) built in (1:00.95), 1792 msecs / file, duration = 61516 msecs, parallelization 100%

Linking...

/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(CrGICur.o): In function
`open_library':

CrGICur.c:(.text+0x2a): warning: Using 'dlopen' in statically linked applications requires at runtime
the shared libraries from the glibc version used for linking

/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(GetDflt.o): In function
`GetHomeDir':

GetDflt.c:(.text+0x98): warning: Using 'getpwnam_r' in statically linked applications requires at
runtime the shared libraries from the glibc version used for linking

GetDflt.c:(.text+0xe6): warning: Using 'getpwuid_r' in statically linked applications requires at
runtime the shared libraries from the glibc version used for linking

/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xim_trans.o): In function
`_XimXTransSocketOpen':

xim_trans.c:(.text+0x43d): warning: Using 'getaddrinfo' in statically linked applications requires at
runtime the shared libraries from the glibc version used for linking

/home/user/upp-svn/out/Web/GCC.Gui/Web.a(socket.o): In function

`Upp::Socket::Data::OpenClient(char const*, int, bool, unsigned int*, int, bool)':

socket.cpp:(.text+0x27c5): warning: Using 'gethostbyname' in statically linked applications
requires at runtime the shared libraries from the glibc version used for linking

/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xim_trans.o): In function
`_XimXTransSocketINETConnect':

xim_trans.c:(.text+0x1573): warning: Using 'getservbyname' in statically linked applications

requires at runtime the shared libraries from the glibc version used for linking

```

/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function
`wait_or_poll_for_event':
xcb_io.c:(.text+0x393): undefined reference to `xcb_wait_for_event'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function
`process_responses':
xcb_io.c:(.text+0x494): undefined reference to `xcb_connection_has_error'
xcb_io.c:(.text+0x4f9): undefined reference to `xcb_xlib_unlock'
xcb_io.c:(.text+0x522): undefined reference to `xcb_xlib_lock'
xcb_io.c:(.text+0x5af): undefined reference to `xcb_poll_for_reply'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function `_XReply':
xcb_io.c:(.text+0x8ea): undefined reference to `xcb_wait_for_reply'
xcb_io.c:(.text+0x9ec): undefined reference to `xcb_xlib_unlock'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function
`_XAllocIDs':
xcb_io.c:(.text+0xbfc): undefined reference to `xcb_generate_id'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function
`_XIDHandler':
xcb_io.c:(.text+0xc45): undefined reference to `xcb_generate_id'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function `_XSend':
xcb_io.c:(.text+0xd03): undefined reference to `xcb_flush'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_io.o): In function
`wait_or_poll_for_event':
xcb_io.c:(.text+0x3d2): undefined reference to `xcb_poll_for_event'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_lock.o): In function
`_XPutXCBBuffer':
xcb_lock.c:(.text+0xcb): undefined reference to `xcb_get_request_sent'
xcb_lock.c:(.text+0x41f): undefined reference to `xcb_get_request_sent'
xcb_lock.c:(.text+0x446): undefined reference to `xcb_send_request'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_lock.o): In function
`_XGetXCBBuffer':
xcb_lock.c:(.text+0x5f5): undefined reference to `xcb_get_request_sent'
xcb_lock.c:(.text+0x607): undefined reference to `xcb_connection_has_error'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_lock.o): In function
`_XCBLUnlockDisplay':
xcb_lock.c:(.text+0x73c): undefined reference to `xcb_xlib_unlock'
xcb_lock.c:(.text+0x760): undefined reference to `xcb_get_request_sent'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_lock.o): In function
`_XCBLockDisplay':
xcb_lock.c:(.text+0x80c): undefined reference to `xcb_xlib_lock'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(CIDisplay.o): In function
`XCLOSEDisplay':
CIDisplay.c:(.text+0xc6): undefined reference to `xcb_disconnect'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(OpenDis.o): In function
`OutOfMemory':
OpenDis.c:(.text+0x445): undefined reference to `xcb_disconnect'
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(OpenDis.o): In function

```

```
`XOpenDisplay':  
OpenDis.c:(.text+0x874): undefined reference to `xcb_get_setup'  
OpenDis.c:(.text+0xcda): undefined reference to `xcb_get_maximum_request_length'  
/usr/lib/gcc/x86_64-unknown-linux-gnu/4.3.0/../../../../lib/ libX11.a(xcb_disp.o): In function  
`_XConnectXCB':  
xcb_disp.c:(.text+0xa2): undefined reference to `xcb_parse_display'  
xcb_disp.c:(.text+0x15e): undefined reference to `xcb_connect_to_display_with_auth_info'  
xcb_disp.c:(.text+0x17e): undefined reference to `xcb_get_file_descriptor'  
xcb_disp.c:(.text+0x1ab): undefined reference to `xcb_generate_id'  
xcb_disp.c:(.text+0x1b9): undefined reference to `xcb_connection_has_error'  
xcb_disp.c:(.text+0x1d6): undefined reference to `xcb_connect'  
collect2: ld returned 1 exit status
```

There were errors. (1:04.51)

The gtk is installed on my machine... maybe is not configured build methods?
