
Subject: Problem compiling upp-src-605.zip
Posted by [frankv_2006](#) on Thu, 19 Oct 2006 14:55:20 GMT
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Hello

I'm trying to compile "ide" from the sources. I'm working with Ubuntu dapper.

When I run make I see the follow...

```
c++ -c -O2 -Os -ffunction-sections -x c++ -I../uppsrc/ -DflagGUI -DflagGCC -DflagSHARED
-DflagLINUX -DflagMAIN ../uppsrc/ide/SelectPkg.cpp -o
/home/frankv/cxl/upp/out/ide/GCC32-Gcc-Gui-Linux-Main-Shared /SelectPkg.o
In file included from /usr/include/X11/Xft/Xft.h:41,
    from ../uppsrc/Draw/Draw.h:24,
    from ../uppsrc/CtrlCore/CtrlCore.h:4,
    from ../uppsrc/CtrlLib/CtrlLib.h:4,
    from ../uppsrc/ide/Common/Common.h:4,
    from ../uppsrc/ide/ide.h:4,
    from ../uppsrc/ide/SelectPkg.cpp:1:
/usr/include/ft2build.h:56:38: error: freetype/config/ftheader.h: No such file or directory
In file included from ../uppsrc/Draw/Draw.h:24,
    from ../uppsrc/CtrlCore/CtrlCore.h:4,
    from ../uppsrc/CtrlLib/CtrlLib.h:4,
    from ../uppsrc/ide/Common/Common.h:4,
    from ../uppsrc/ide/ide.h:4,
    from ../uppsrc/ide/SelectPkg.cpp:1:
/usr/include/X11/Xft/Xft.h:42:10: error: #include expects "FILENAME" or <FILENAME>
In file included from ../uppsrc/ide/ide.h:28,
    from ../uppsrc/ide/SelectPkg.cpp:1:
../uppsrc/ide/version.h:1:26: warning: no newline at end of file
/usr/include/X11/Xft/Xft.h:62: error: 'FT_Library' does not name a type
/usr/include/X11/Xft/Xft.h:96: error: 'FT_UInt' does not name a type
/usr/include/X11/Xft/Xft.h:103: error: 'FT_UInt' does not name a type
/usr/include/X11/Xft/Xft.h:200: error: expected ',' or '...' before '*' token
/usr/include/X11/Xft/Xft.h:305: error: expected ',' or '...' before '*' token
/usr/include/X11/Xft/Xft.h:363: error: 'FT_Face' does not name a type
/usr/include/X11/Xft/Xft.h:403: error: expected ',' or '...' before '*' token
/usr/include/X11/Xft/Xft.h:409: error: expected ',' or '...' before '*' token
/usr/include/X11/Xft/Xft.h:418: error: 'FT_UInt' has not been declared
/usr/include/X11/Xft/Xft.h:419: error: 'FT_UInt' has not been declared
/usr/include/X11/Xft/Xft.h:427: error: 'FT_UInt' does not name a type
/usr/include/X11/Xft/Xft.h:471: error: expected ',' or '...' before '*' token
make: *** [/home/frankv/cxl/upp/out/ide/GCC32-Gcc-Gui-Linux-Main-Share d/SelectPkg.o] Error 1
```

Maybe it be a problem with LD_LIBRARY_PATH enviroment var...

Anybody can help me ?

Thanks in advance

Frank

Subject: Re: Problem compiling upp-src-605.zip
Posted by [guido](#) on Thu, 19 Oct 2006 15:11:35 GMT
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Frank, the makefile isn't properly maintained.
Please compile from within the ide.
Releases already include a binary of the ide.

PS:
The makefile is apparently missing
-I/usr/include/freetype2
in CPPFLAGS

Guido

Subject: Re: Problem compiling upp-src-605.zip
Posted by [mirek](#) on Fri, 20 Oct 2006 13:40:14 GMT
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Looks like missing development library headers and/or wrong include path settings.
(605 makefile should be OK. makefiles are not maintained for development releases).

Mirek

Subject: Re: Problem compiling upp-src-605.zip
Posted by [guido](#) on Fri, 20 Oct 2006 14:33:29 GMT
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luzr wrote on Fri, 20 October 2006 15:40 Looks like missing development library headers and/or wrong include path settings.

(605 makefile should be OK. makefiles are not maintained for development releases).

Mirek

No, like I said, -I/usr/include/freetype2 is missing.

Guido

Subject: Re: Problem compiling upp-src-605.zip
Posted by [mirek](#) on Fri, 20 Oct 2006 15:41:55 GMT

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guido wrote on Fri, 20 October 2006 10:33luzr wrote on Fri, 20 October 2006 15:40Looks like missing development library headers and/or wrong include path settings.

(605 makefile should be OK. makefiles are not maintained for development releases).

Mirek

No, like I said, -I/usr/include/freetype2 is missing.

Guido

Depends, you can put it into your global include path as well I think...

Mirek
