Subject: Problems installing in Ubuntu 6.06
Posted by negroheider on Tue, 16 Jan 2007 22:09:50 GMT
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Hey everyone,

It's been a while since I've worked in Linux, and I found some good comments on this IDE on the web. I've been trying to compile it in Ubuntu 6.06 but I've hit a couple of problems. First I had to edit the Makefile's first line to make it read this:

UPPDIR1 = ./upp/uppsrc/

Else it wouldn't start compiling. Next I got this error message:

```
In file included from /usr/include/X11/Xft/Xft.h:41,
                 from ./upp/uppsrc/Draw/Draw.h:24,
                 from ./upp/uppsrc/CtrlCore/CtrlCore.h:4,
                 from ./upp/uppsrc/CtrlLib/CtrlLib.h:4,
                 from ./upp/uppsrc/ide/Common/Common.h:4,
                 from ./upp/uppsrc/ide/ide.h:4,
                 from ./upp/uppsrc/ide/SelectPkg.cpp:1:
/usr/include/ft2build.h:56:38: error: freetype/config/ftheader.h: No such file or directory
```

and a couple others. As far as I understand, I'm missing some linking to some package, but if I run

aptitude search freetype
I get the following output:

```
v   freetype-tools
p   freetype1-tools
i   freetype2
p   freetype2-demos
v   freetype2-dev
i   libfreetype6
i   libfreetype6-dev
```

Now correct me here, I have the freetype package installed, right? Any idea what I'm missing?

Subject: Re: Problems installing in Ubuntu 6.06
Posted by mirek on Tue, 16 Jan 2007 22:25:19 GMT
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What is the U++ version?

In the recent 4 months or so, development version are released as .deb packages specifically build for Ubuntu..

Mirek

Subject: Re: Problems installing in Ubuntu 6.06
Posted by zsolt on Tue, 16 Jan 2007 22:29:15 GMT
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Which upp version you want to compile?
BTW, linux binary version of upp-605 runs without any problems on my Ubuntu 606. You can try compiling dev versions with that TheIDE.
Or you can use binary .deb packages.

I think, Makefiles are just for situations when you can not start TheIDE binary.

Subject: Re: Problems installing in Ubuntu 6.06
Posted by negroheider on Wed, 17 Jan 2007 15:02:12 GMT
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All right, I finally figured out how to compile it. I was obviously missing the path to the mentioned file, so I edited the 3rd line of the Makefile, which originally read:

CINC = -I$(UPPDIR1)

so that it said:

CINC = -I$(UPPDIR1) -I/usr/include/freetype2/

That was enough to make it work.

BTW, I was compiling the 605 version.

Subject: Re: Problems installing in Ubuntu 6.06
Posted by mirek on Wed, 17 Jan 2007 18:17:41 GMT
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negroheider wrote on Wed, 17 January 2007 10:02
BTW, I was compiling the 605 version.

That is sort of off-topic now

Since then, Linux releases improved 200%.

Mirek
