
Subject: compiling problem

Posted by [dillinger](#) on Wed, 21 May 2008 21:59:38 GMT

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I tried to compile one of example supplied with ultimate++ but the compiler returned that the file "bits/atomicity.h" were missed.

i have installed U++ from the debian package in my ubuntu 8.04

gcc version 4.2

the meta package build-essential is installed

("excuse my pour english and help me please")

i tried to compile the example of adressbook and bombs

Subject: Re: compiling problem

Posted by [bytefield](#) on Fri, 30 May 2008 16:30:17 GMT

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Hi, could you please provide more informations?

Which package, it is from sourceforge downloads or svn builds? Guess it is latest beta from sf.net, because svn builds use 4.1 version of g++ and in 4.2 version the bits/atomicity.h doesn't exist.

Please provide where you found this include in source files and also compiler errors output. I think this problem is compiler related.

Edit: Feel free to use svn builds packages because they are quite stable and in that way you help us providing useful feedbacks about current builds and also you benefit from the latest U++ improvements.

Andrei

Subject: Re: compiling problem

Posted by [Michel](#) on Mon, 02 Jun 2008 18:52:56 GMT

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Hi,

I am new to this forum and Ultimate++.

Unfortunately, Thelde reports an error saying that the compiler cannot find the bits/atomicity.h header file, when trying to run one of the sample programs.

I am using the 2007 version of UPP and it used to compile successfully under Ubuntu 7.10 (Gutsy), but after upgrading to Ubuntu 8.04 (Hardy Heron), it cannot find this particular file. I tried to re-install it and also installed the build-essential package.

Same problem as the OP, it seems.

Any solutions?

Thank you,
Michel

edit:

Comiler says:

/home/michel/m/cpp/ultimate/uppsrc/Core/Core.h:303:28: error: bits/atomicity.h: No such file or directory

Subject: Re: compiling problem

Posted by [Michel](#) on Mon, 02 Jun 2008 19:10:23 GMT

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OK, I found a working solution!

I simply upgraded to the UPP 2008.2 beta version and it compiles just fine now!

If UPP really compiles source code unchanged for both Windows and Linux, it is going to be great! I already have Lazarus, but I was looking for a C++ solution.

Thank you!
