
Subject: [FIXED] TheIDE (nightly, rev. 7621) does not build on Linux/GCC
Posted by [Oblivion](#) on Fri, 29 Aug 2014 19:05:25 GMT

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Hello,
Latest revision of TheIDE does not build on Linux & GCC.

I get the following error message (in Debug.cpp, ln 296):

```
uppsrc/ide/Debug.cpp: In member function 'void Ide::ConditionalBreak()':  
uppsrc/ide/Debug.cpp:296:53: Error: 'EditPDBExpression' is not declared in this scope  
    if(EditPDBExpression("Conditional breakpoint", brk))
```

It seems that EditPDBExpression() function (in Pdb.cpp, ln 356) is defined only under MSC(`#ifdef COMPILER_MSC`).

Regards.

Subject: Re: TheIDE (nightly, rev. 7621) does not build on Linux/GCC
Posted by [Klugier](#) on Fri, 29 Aug 2014 19:11:31 GMT

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Hello Oblivion,

I think that your topic/message is duplicated to:
[http://www.ultimatepp.org/forums/index.php?t=msg&goto=43 546&#msg_43546](http://www.ultimatepp.org/forums/index.php?t=msg&goto=43%20546&#msg_43546).

Sincerely,
Klugier

Subject: Re: TheIDE (nightly, rev. 7621) does not build on Linux/GCC
Posted by [Oblivion](#) on Fri, 29 Aug 2014 19:56:56 GMT

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Hello Klugier,

Thank you for your fast reply.

I'm sorry but I don't understand what you mean.
Do you mean that I should post this message under that topic? Of course I can do that if it is necessary, or better.
Regarding your informative message (
[http://www.ultimatepp.org/forums/index.php?t=msg&goto=43 546&#msg_43546](http://www.ultimatepp.org/forums/index.php?t=msg&goto=43%20546&#msg_43546)): I always use

SVN for nightly builds, and my build methods file (GCC.bm) is up-to-date. :)

Am I missing something else?

I use GCC 4.9.1 on a Linux 3.16 kernel, by the way.

Regards,
Oblivion

Subject: Re: TheIDE (nightly, rev. 7621) does not build on Linux/GCC
Posted by [Klugier](#) on Fri, 29 Aug 2014 22:01:18 GMT
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Hello Oblivion,

What I would like to say is that both topics concern on broken compilation. But, it seems that your source is a little bit different (PDB not declared vs wrong template argument). Anyway, thanks for reporting I will add your compilation message to appropriate topic on redmine.

P.S.
Redmine topic about broken compilation:
<http://www.ultimatepp.org/redmine/issues/836#change-1724>

Sincerely,
Klugier

Subject: Re: TheIDE (nightly, rev. 7621) does not build on Linux/GCC
Posted by [Oblivion](#) on Sun, 31 Aug 2014 10:54:33 GMT
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Hello Klugier,

With the U++ rev. 7624, TheIDE now compiles without any error on Linux 3.16/GCC 4.9.1.

Thank you (and Mirek, of course).

Regards,
Oblivion