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Subject: Re: problem debugging thelde with thelde in Linux

Posted by [hojtsy](#) on Wed, 22 Mar 2006 09:26:28 GMT

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Would it be possible to also provide a precompiled DEBUG build of TheIDE for Linux? It would be easier to debug crashes in TheIDE this way. I understand that I should be able to compile one myself, but that one crashes before it starts. Here is the backtrace of the crash inside TheIDE which I compiled for DEBUG on Linux: #0 0x080cd6df in \_\_atomic\_add (\_\_mem=0x104, \_\_val=-1) at atomicity.h:51

#1 0x080ecb5f in AtomicDec (t=@0x104) at Mt.h:51

#2 0x082fc539 in Callback::Release() (this=0xbffe86a8) at Cbgen.h:48

#3 0x082d5517 in Callback::operator=(Callback const&) (this=0xbffe86a8, c=@0xbffe6720) at Cbgen.h:130

#4 0x081047b7 in WithDropChoice (this=0xbffe7fac) at DropChoice.h:227

#5 0x081ce721 in WithIDEFindReplaceLayout (this=0xbffe7e38) at CodeEditor.cpp:821

#6 0x081cdd78 in FindReplace (this=0xbffe7e38) at CodeEditor.cpp:821

#7 0x081c85a2 in CodeEditor (this=0xbffe7638) at CodeEditor.cpp:821

#8 0x08079c4a in AssistEditor (this=0xbffe7638) at Assist.cpp:8

#9 0x0809a40c in Ide (this=0xbffe6960) at idewin.cpp:283

#10 0x0809e23b in GuiMainFn\_() () at idewin.cpp:615

#11 0x0809df48 in main (argc=1, argv=0xbfffd594, envptr=0xbfffd59c) at idewin.cpp:510

#12 0x4a200704 in \_\_libc\_start\_main () from /lib/tls/libc.so.6

(gdb) frame 5

#5 0x081ce721 in WithIDEFindReplaceLayout (this=0xbffe7e38) at CodeEditor.cpp:821  
821 CodeEditor::CodeEditor() {

(gdb) frame 4

#4 0x081047b7 in WithDropChoice (this=0xbffe7fac) at DropChoice.h:227  
227 select.WhenDrop = callback(this, &WithDropChoice::DoWhenDrop);

(gdb) frame 3

#3 0x082d5517 in Callback::operator=(Callback const&) (this=0xbffe86a8, c=@0xbffe6720) at Cbgen.h:130  
130 Release();

(gdb) frame 2

#2 0x082fc539 in Callback::Release() (this=0xbffe86a8) at Cbgen.h:48  
48 void Release() { if(action && AtomicDec(action->count) ==  
0) delete action; }

(gdb) p \*this

\$2 = {<Moveable<Callback, EmptyClass>> = {<EmptyClass> = {<No data fields>}, <No data fields>}, action = 0x100}

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