
Subject: BUG: debugger fails to start
Posted by [slashupp](#) on Sat, 30 Jul 2016 06:57:00 GMT
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linux
upp svn: 10082

my app compiles & runs but the debugger just flashes the outlines/borders of its debugging windows and then dies

any idea where I can look for the problem?
could not find any log-file - is there some settings I need to change?

(tried with gdb as external debugger but gdb dies with seg-fault when trying to read symbols from my app)

Subject: Re: BUG: debugger fails to start
Posted by [mirek](#) on Sun, 31 Jul 2016 11:36:21 GMT
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I have just checked with latest nightly and it seems to work OK. But I only have some old linux mint here, I will recheck soon with latest kubuntu...

Mirek

Subject: Re: BUG: debugger fails to start
Posted by [mirek](#) on Sun, 31 Jul 2016 17:32:25 GMT
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It looks like it is not our fault:

https://gcc.gnu.org/bugzilla/show_bug.cgi?id=68159

not sure what to do with that...

Subject: Re: BUG: debugger fails to start
Posted by [slashupp](#) on Tue, 02 Aug 2016 08:17:55 GMT
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thx mirek

just had a look at that site (now 2 aug 16) and still not resolve there :(

in the mean time am debugging the old way: printf's all the way (sigh)

PS: looks like the gdb-bug also make valgrind hang

Subject: Re: BUG: debugger fails to start
Posted by [slashupp](#) on Tue, 02 Aug 2016 08:30:59 GMT
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had a hunch and just now tested that it may involve c++14 related code
result: if I revert to c++11 all works OK
so it seems that the gdb-maintainers messed up with c++14
(damn - there goes decltype(auto) for one)

Subject: Re: BUG: debugger fails to start
Posted by [mirek](#) on Tue, 02 Aug 2016 16:34:10 GMT
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slashupp wrote on Tue, 02 August 2016 10:17thx mirek

just had a look at that site (now 2 aug 16) and still not resolve there :(

in the mean time am debugging the old way: printf's all the way (sigh)

PS: looks like the gdb-bug also make valgrind hang

Try LOGs... :)

Subject: Re: BUG: debugger fails to start
Posted by [coolman](#) on Wed, 21 Sep 2016 05:55:36 GMT
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Hi,

I solved gdb demangling issue on Ubuntu 14.04 by downloading latest 7.11.1 gdb source code and rebuilding the gdb.

BR, Radek

#!/bin/bash

sudo apt-get install texinfo

build gdb source code

```
cur_dir=`pwd`  
  
mkdir -p /var/tmp/gdb-build  
cd /var/tmp/gdb-build  
wget -nc http://ftp.gnu.org/gnu/gdb/gdb-7.11.1.tar.gz  
tar xf gdb-7.11.1.tar.gz  
cd gdb-7.11.1  
./configure  
make  
sudo make install  
  
cd $cur_dir
```
