

---

Subject: Re: theide with libclang

Posted by [Tom1](#) on Sat, 01 Oct 2022 16:46:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

While, everything seems quite smooth in Windows, I tried to run this in Linux Mint 21 with 16G RAM. Every time it crashes with segmentation fault a few seconds after opening the main package. I tried to run it in gdb with the following results:

Starting program: /home/tom/out/uppsrc/CLANG.Debug.Debug\_Full.Gui.Shared/ide

[Thread debugging using libthread\_db enabled]

Using host libthread\_db library "/lib/x86\_64-linux-gnu/libthread\_db.so.1".

[New Thread 0x7ffff1eaf640 (LWP 6714)]

[New Thread 0x7ffff16ae640 (LWP 6715)]

[New Thread 0x7ffffebfff640 (LWP 6716)]

[New Thread 0x7ffffeb7fe640 (LWP 6717)]

[New Thread 0x7ffffeaffd640 (LWP 6718)]

[New Thread 0x7ffffea7fc640 (LWP 6719)]

[New Thread 0x7ffffe9ffb640 (LWP 6720)]

[New Thread 0x7ffffe97fa640 (LWP 6721)]

[New Thread 0x7ffffe8ff9640 (LWP 6722)]

[New Thread 0x7ffffe3fff640 (LWP 6723)]

[New Thread 0x7ffffe37fe640 (LWP 6724)]

[New Thread 0x7ffffe2ffd640 (LWP 6725)]

[New Thread 0x7ffffd91fd640 (LWP 6726)]

[New Thread 0x7ffffd89fc640 (LWP 6728)]

[New Thread 0x7ffffd1fff640 (LWP 6729)]

[New Thread 0x7ffffd17fe640 (LWP 6730)]

[New Thread 0x7ffffd0ffd640 (LWP 6731)]

[New Thread 0x7fffc3fff640 (LWP 6732)]

[New Thread 0x7fffc37fe640 (LWP 6733)]

[New Thread 0x7fffc2ffd640 (LWP 6734)]

[Detaching after fork from child process 6735]

[Detaching after fork from child process 6736]

[Detaching after fork from child process 6737]

[Detaching after fork from child process 6738]

[Detaching after fork from child process 6739]

[Detaching after fork from child process 6740]

[Detaching after fork from child process 6741]

[Detaching after fork from child process 6742]

[Detaching after fork from child process 6743]

[Detaching after fork from child process 6744]

[Detaching after fork from child process 6745]

[Detaching after fork from child process 6746]

[Detaching after fork from child process 6747]

[Detaching after fork from child process 6748]

[New Thread 0x7fffc27fc640 (LWP 6749)]

[New Thread 0x7fffc1ffb640 (LWP 6750)]

[Thread 0x7ffd91fd640 (LWP 6726) exited]  
[Thread 0x7ffc1ffb640 (LWP 6750) exited]  
[New Thread 0x7ffc1ffb640 (LWP 6751)]  
[New Thread 0x7ffd91fd640 (LWP 6752)]  
[New Thread 0x7fffa29ff640 (LWP 6753)]  
[New Thread 0x7fffa21fe640 (LWP 6754)]  
[New Thread 0x7fffa19fd640 (LWP 6755)]  
[New Thread 0x7fff9dd2b640 (LWP 6756)]  
[Thread 0x7ffd91fd640 (LWP 6752) exited]  
[New Thread 0x7ffd91fd640 (LWP 6757)]  
[Thread 0x7fff9dd2b640 (LWP 6756) exited]  
[Thread 0x7fffa29ff640 (LWP 6753) exited]  
[New Thread 0x7fffa29ff640 (LWP 6758)]  
[Thread 0x7fffa21fe640 (LWP 6754) exited]  
[Thread 0x7fffa19fd640 (LWP 6755) exited]  
[Thread 0x7ffc1ffb640 (LWP 6751) exited]  
[New Thread 0x7ffc1ffb640 (LWP 6759)]  
[New Thread 0x7fffa19fd640 (LWP 6760)]  
[New Thread 0x7fffa21fe640 (LWP 6761)]  
[New Thread 0x7fff9dd2b640 (LWP 6762)]  
[Thread 0x7ffd91fd640 (LWP 6757) exited]  
[New Thread 0x7ffd91fd640 (LWP 6763)]  
[Thread 0x7fffa29ff640 (LWP 6758) exited]  
[New Thread 0x7fffa29ff640 (LWP 6764)]  
[Thread 0x7fffa19fd640 (LWP 6760) exited]  
[Thread 0x7fff9dd2b640 (LWP 6762) exited]  
[Thread 0x7ffc1ffb640 (LWP 6759) exited]  
[Thread 0x7fffa21fe640 (LWP 6761) exited]  
[Thread 0x7ffd91fd640 (LWP 6763) exited]  
[Thread 0x7fffa29ff640 (LWP 6764) exited]  
[New Thread 0x7fffa29ff640 (LWP 6765)]  
[New Thread 0x7ffd91fd640 (LWP 6766)]  
[New Thread 0x7fffa21fe640 (LWP 6767)]  
[New Thread 0x7ffc1ffb640 (LWP 6768)]  
[New Thread 0x7fffa19fd640 (LWP 6769)]  
[New Thread 0x7fff9dd2b640 (LWP 6770)]  
[Thread 0x7fffa29ff640 (LWP 6765) exited]  
[Thread 0x7fffa21fe640 (LWP 6767) exited]  
[Thread 0x7ffd91fd640 (LWP 6766) exited]  
[Thread 0x7fff9dd2b640 (LWP 6770) exited]  
[Thread 0x7ffc1ffb640 (LWP 6768) exited]  
[New Thread 0x7ffc1ffb640 (LWP 6771)]  
[Thread 0x7ffc1ffb640 (LWP 6771) exited]  
[New Thread 0x7ffc1ffb640 (LWP 6772)]  
[Thread 0x7ffc1ffb640 (LWP 6772) exited]  
[New Thread 0x7ffc1ffb640 (LWP 6773)]  
[Thread 0x7fffa19fd640 (LWP 6769) exited]  
[New Thread 0x7fffa19fd640 (LWP 6774)]

[New Thread 0x7fff9dd2b640 (LWP 6775)]  
[New Thread 0x7ffffd91fd640 (LWP 6776)]  
[New Thread 0x7ffffa21fe640 (LWP 6777)]  
[Thread 0x7ffffa21fe640 (LWP 6777) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6778)]  
[Thread 0x7ffffa21fe640 (LWP 6778) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6779)]  
[Thread 0x7ffffa21fe640 (LWP 6779) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6780)]  
[Thread 0x7ffffa21fe640 (LWP 6780) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6781)]  
[Thread 0x7ffffa21fe640 (LWP 6781) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6782)]  
[Thread 0x7ffffa21fe640 (LWP 6782) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6783)]  
[Thread 0x7ffffa21fe640 (LWP 6783) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6784)]  
[Thread 0x7ffffa21fe640 (LWP 6784) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6785)]  
[Thread 0x7ffffa21fe640 (LWP 6785) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6786)]  
[Thread 0x7ffffa21fe640 (LWP 6786) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6787)]  
[Thread 0x7ffffa21fe640 (LWP 6787) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6788)]  
[Thread 0x7ffffa21fe640 (LWP 6788) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6789)]  
[Thread 0x7ffffa21fe640 (LWP 6789) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6790)]  
[Thread 0x7ffffa21fe640 (LWP 6790) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6791)]  
[Thread 0x7ffffa21fe640 (LWP 6791) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6792)]  
[New Thread 0x7ffffa29ff640 (LWP 6793)]  
[Thread 0x7ffffd91fd640 (LWP 6776) exited]  
[Thread 0x7fff9dd2b640 (LWP 6775) exited]  
[Thread 0x7ffffa19fd640 (LWP 6774) exited]  
[Thread 0x7ffffa21fe640 (LWP 6792) exited]  
[New Thread 0x7ffffa21fe640 (LWP 6794)]  
[New Thread 0x7ffffa19fd640 (LWP 6795)]  
[New Thread 0x7fff9dd2b640 (LWP 6796)]  
[Thread 0x7ffffa29ff640 (LWP 6793) exited]  
[New Thread 0x7ffffa29ff640 (LWP 6797)]  
[Thread 0x7ffffa29ff640 (LWP 6797) exited]  
[New Thread 0x7ffffa29ff640 (LWP 6798)]  
[Thread 0x7ffffa29ff640 (LWP 6798) exited]  
[New Thread 0x7ffffa29ff640 (LWP 6799)]  
[Thread 0x7ffffa29ff640 (LWP 6799) exited]

[New Thread 0x7fffa29ff640 (LWP 6800)]  
[Thread 0x7fffa29ff640 (LWP 6800) exited]  
[New Thread 0x7fffa29ff640 (LWP 6801)]  
[Thread 0x7fffa29ff640 (LWP 6801) exited]  
[New Thread 0x7fffa29ff640 (LWP 6802)]  
[Thread 0x7fffa29ff640 (LWP 6802) exited]  
[New Thread 0x7fffa29ff640 (LWP 6803)]  
[Thread 0x7fffa29ff640 (LWP 6803) exited]  
[New Thread 0x7fffa29ff640 (LWP 6804)]  
[Thread 0x7fffa29ff640 (LWP 6804) exited]  
[New Thread 0x7fffa29ff640 (LWP 6805)]  
[Thread 0x7fffa29ff640 (LWP 6805) exited]  
[New Thread 0x7fffa29ff640 (LWP 6806)]  
[Thread 0x7fffa29ff640 (LWP 6806) exited]  
[New Thread 0x7fffa29ff640 (LWP 6807)]  
[Thread 0x7fffa29ff640 (LWP 6807) exited]  
[New Thread 0x7fffa29ff640 (LWP 6808)]  
[Thread 0x7fffa29ff640 (LWP 6808) exited]  
[New Thread 0x7fffa29ff640 (LWP 6809)]  
[Thread 0x7fffa29ff640 (LWP 6809) exited]  
[New Thread 0x7fffa29ff640 (LWP 6810)]  
[Thread 0x7fffa29ff640 (LWP 6810) exited]  
[New Thread 0x7fffa29ff640 (LWP 6811)]  
[Thread 0x7fffa29ff640 (LWP 6811) exited]  
[New Thread 0x7fffa29ff640 (LWP 6812)]  
[Thread 0x7fffa29ff640 (LWP 6812) exited]  
[New Thread 0x7fffa29ff640 (LWP 6813)]  
[Thread 0x7fffa29ff640 (LWP 6813) exited]  
[New Thread 0x7fffa29ff640 (LWP 6814)]  
[Thread 0x7fffa29ff640 (LWP 6814) exited]  
[New Thread 0x7fffa29ff640 (LWP 6815)]  
[Thread 0x7fffa29ff640 (LWP 6815) exited]  
[New Thread 0x7fffa29ff640 (LWP 6816)]  
[Thread 0x7fffa29ff640 (LWP 6816) exited]  
[New Thread 0x7fffa29ff640 (LWP 6817)]  
[Thread 0x7fffa29ff640 (LWP 6817) exited]  
[New Thread 0x7fffa29ff640 (LWP 6818)]  
[Thread 0x7fffa29ff640 (LWP 6818) exited]  
[New Thread 0x7fffa29ff640 (LWP 6819)]  
[Thread 0x7fffa29ff640 (LWP 6819) exited]  
[New Thread 0x7fffa29ff640 (LWP 6820)]  
[Thread 0x7fffa29ff640 (LWP 6820) exited]  
[New Thread 0x7fffa29ff640 (LWP 6821)]  
[Thread 0x7fffa29ff640 (LWP 6821) exited]  
[New Thread 0x7fffa29ff640 (LWP 6822)]  
[Thread 0x7fffc1ffb640 (LWP 6773) exited]  
[Thread 0x7fffa29ff640 (LWP 6822) exited]  
[New Thread 0x7fffa29ff640 (LWP 6823)]

[Thread 0x7fffa29ff640 (LWP 6823) exited]  
[New Thread 0x7fffa29ff640 (LWP 6824)]  
[Thread 0x7fffa29ff640 (LWP 6824) exited]  
[New Thread 0x7fffa29ff640 (LWP 6825)]  
[Thread 0x7fffa29ff640 (LWP 6825) exited]  
[New Thread 0x7fffa29ff640 (LWP 6826)]  
[Thread 0x7fffa29ff640 (LWP 6826) exited]  
[New Thread 0x7fffa29ff640 (LWP 6827)]  
[Thread 0x7fffa29ff640 (LWP 6827) exited]  
[New Thread 0x7fffa29ff640 (LWP 6828)]  
[New Thread 0x7fffc1ffb640 (LWP 6829)]  
[Thread 0x7fffa29ff640 (LWP 6828) exited]  
[New Thread 0x7fffa29ff640 (LWP 6830)]  
[Thread 0x7fffc1ffb640 (LWP 6829) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6831)]  
[Thread 0x7fffa29ff640 (LWP 6830) exited]  
[New Thread 0x7fffa29ff640 (LWP 6832)]  
[Thread 0x7fffc1ffb640 (LWP 6831) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6833)]  
[Thread 0x7fffa29ff640 (LWP 6832) exited]  
[New Thread 0x7fffa29ff640 (LWP 6834)]  
[Thread 0x7fffc1ffb640 (LWP 6833) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6835)]  
[Thread 0x7fffa29ff640 (LWP 6834) exited]  
[New Thread 0x7fffa29ff640 (LWP 6836)]  
[Thread 0x7fffc1ffb640 (LWP 6835) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6837)]  
[Thread 0x7fffa29ff640 (LWP 6836) exited]  
[Thread 0x7fffc1ffb640 (LWP 6837) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6838)]  
[New Thread 0x7fffa29ff640 (LWP 6839)]  
[Thread 0x7fffc1ffb640 (LWP 6838) exited]  
[Thread 0x7fffa29ff640 (LWP 6839) exited]  
[New Thread 0x7fffa29ff640 (LWP 6840)]  
[New Thread 0x7fffc1ffb640 (LWP 6841)]  
[Thread 0x7fffa29ff640 (LWP 6840) exited]  
[Thread 0x7fffc1ffb640 (LWP 6841) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6842)]  
[New Thread 0x7fffa29ff640 (LWP 6843)]  
[Thread 0x7fffa29ff640 (LWP 6843) exited]  
[Thread 0x7fffc1ffb640 (LWP 6842) exited]  
[New Thread 0x7fffc1ffb640 (LWP 6844)]  
[New Thread 0x7fffa29ff640 (LWP 6845)]  
[Thread 0x7fffc1ffb640 (LWP 6844) exited]  
[Thread 0x7fffa29ff640 (LWP 6845) exited]  
[New Thread 0x7fffa29ff640 (LWP 6846)]  
[New Thread 0x7fffc1ffb640 (LWP 6847)]  
[Thread 0x7fffa29ff640 (LWP 6846) exited]

```
[Thread 0x7ffc1ffb640 (LWP 6847) exited]
[New Thread 0x7ffc1ffb640 (LWP 6848)]
[New Thread 0x7fffa29ff640 (LWP 6849)]
[Thread 0x7fffa29ff640 (LWP 6849) exited]
[Thread 0x7ffc1ffb640 (LWP 6848) exited]
[New Thread 0x7fffa29ff640 (LWP 6850)]
[New Thread 0x7fffc1ffb640 (LWP 6851)]
[Thread 0x7fffa29ff640 (LWP 6850) exited]
[New Thread 0x7fffa29ff640 (LWP 6852)]
[Thread 0x7fffc1ffb640 (LWP 6851) exited]
[New Thread 0x7fffc1ffb640 (LWP 6853)]
[Thread 0x7fffa29ff640 (LWP 6852) exited]
[New Thread 0x7fffa29ff640 (LWP 6854)]
[Thread 0x7fffc1ffb640 (LWP 6853) exited]
[New Thread 0x7fffc1ffb640 (LWP 6855)]
[Thread 0x7fffa29ff640 (LWP 6854) exited]
[New Thread 0x7fffa29ff640 (LWP 6856)]
[Thread 0x7fffc1ffb640 (LWP 6855) exited]
[New Thread 0x7fffc1ffb640 (LWP 6857)]
```

Thread 19 "ide" received signal SIGSEGV, Segmentation fault.  
[Switching to Thread 0x7fffc3fff640 (LWP 6732)]  
0x00007ffe122271b in ?? () from /usr/lib/llvm-14/lib/libclang.so  
(gdb)

The above does not say much to me.  
Anyway, uninstalling libclang allows me to run ide, so I can compile new versions for testing...

Best regards,

Tom

---