
Subject: Re: theide with libclang
Posted by [Klugier](#) on Mon, 03 Oct 2022 21:20:42 GMT
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Hello,

I just installed Ubuntu 22.04.01 (LTS) and I managed to reproduce the problem. After opening project, the crash happen after 4-5 seconds of running indexer. Thanks to --noclang option I managed to build TheIDE under debug mode. Here is the screenshot from the crash and callstack:

It seems that it crashes when calling clang_getCursorPrettyPrinted in ClangCursorInfo::RawId() method:

```
force_inline
String ClangCursorInfo::RawId()
{
    if(!hasraw_id) {
        raw_id = FetchString(clang_getCursorPrettyPrinted(cursor, pp_id)); // Last call in TheIDE code
        base before crash...
        hasraw_id = true;
    }
    return raw_id;
}
```

I have 14.0.0-1ubuntu1, on Manajaro I have 14.0.6 and there is no crash.

Once change the line to:

```
raw_id = FetchString(clang_getCursorPrettyPrinted(cursor, nullptr));
```

Fixed the problem, however I am not sure what is this code doing, so there is a chance that it will break something...

Klugier

File Attachments

1) [Screenshot from 2022-10-03 23-15-25.png](#), downloaded 604 times
