Subject: Re: Cannot compile with CLANG on Linux Mint
Posted by mirek on Mon, 27 Feb 2023 10:34:10 GMT
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Tom1 wrote on Thu, 23 February 2023 13:02Hi,

For some reason I cannot compile with CLANG on Linux Mint anymore. GCC compilation still works, but CLANG halts on Core.h with:
/home/tom/upp.src/uppsrc/Core/Core.h:53:10: fatal error: 'typeinfo' file not found
This happened on both of my Linux installations quite recently.

Anyone else having similar issues? Any ideas how to solve this?

Best regards,

Tom

EDIT: OK, I manually added INCLUDE directories:
/usr/include/c++/11
/usr/include/x86_64-linux-gnu/c++/11

And LIB directories:
/usr/lib/x86_64-linux-gnu/11

Now I can compile, link and the executable runs.

What has changed so that I had to do this?

I guess if your compiler does not see <typeinfo> (which is internal header), it is not our fault - something must have gone wrong with your platform.

In any case, have tried without theide? Just create a file with #include <typeinfo> and try to compile it from command line (clang++ foo.cpp).