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Subject: Re: Dwarf debugger - developer needed :)  
Posted by [Slade](#) on Tue, 05 May 2026 23:58:32 GMT  
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Is this what you had in mind, <https://github.com/SladeRich/ultimatepp/tree/Dwarf-Implementation> ? If it is of value you can cherry pick whatever you like.

#### Uses

libelf-dev, libdw-dev, libunwind-dev, and libcapstone-dev

#### Known issues

Debugging in Linux Mint the debuggee GUI applications does not start up but remain in a hung state. This occurs is when PTRACE\_SETOPTIONS enables multithreading monitoring, it will start when only debugging the main thread. (This is not a problem with Raspberry Pi 5 BookWork).

Also can not extract global variable symbol value, but better knowledge of Dwarf/ELF should be able to solve this.

Note I am not a expert in Dwarf or Linux, not that that stops me.

Slade

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