Subject: Minimum required to debug
Posted by jerson on Wed, 17 Sep 2014 11:31:34 GMT
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Hello

Can someone please tell me what are the minimum requirements to get the IDE to debug programs?

My current config is WinXP+TheIDE(7635)+MinGW32(gdb7.6.1)

Build with FULL DEBUG option as default.

I did all I could to try make this work, but, it just does not work.

Using gdb MI2 mode, legacy does not work. In MI2 mode, I see a Running.... message which disappears when a breakpoint is seemingly hit. Registers which show blank values now get *******. Rest everything is blank. No disassembly / line highlight happens. Press F10, Running.... then blank. So, apparently, debugger seems to work, but screen is not getting refreshed.

It is obvious I am missing something on my machine. I do not have Visual Studio. Is that a problem for debugging?

Comments appreciated.

Regards
Jerson

Subject: Re: Minimum required to debug
Posted by Mindtraveller on Mon, 10 Nov 2014 15:36:52 GMT
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First of all, you don't really need a complete Visual studio distribution to use Microsoft compiler. There's a free Visual Studio Express distribution which is light and doesn't install gigabytes of unnecessary software. Just a compiler, libraries, prerequisites and very minified version of IDE (which you won't use as you have TheIDE).

Talking about the problem you posted, did you check Build/Output mode dialog? It must be set Debug info level: Full