Subject: Re: GDB_MI2 debugger fixes

Posted by mdelfede on Tue, 11 Feb 2014 20:58:51 GMT

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Hi all,

I've just uploaded a major debugger revision.

Changes:

- 1) The lag switching tabs should be gone
- 2) Stepping speed greatly enhanced
- 3) Added explorer pane for 'this' variable
- 4) Removed (disabled by now..) python prettyprinters, they will be replaced by c++ modules
- 5) Removed usage of GDB variables... they're both too slow and too buggy... now variabled are evaluated by gdb command '-data-evaluate-expression', by far faster even if much more difficult to parse results

By now, of Upp types, just the String is pretty printed, all other types are accessible by internal variables.

I'll try to extend it for most common types, probably implementing some plugin mechanics.

Please test and give suggestions!

Ciao

Max

p.s.: still experimental, even if better than before, so expect some bugs.....