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Subject: Re: .trace not working?  
Posted by [JDS](#) on Fri, 07 Aug 2009 20:11:37 GMT  
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> And yet I still frequently see people using just the command line,  
> editing source files in vi or emacs.

Ho-now. In Emacs with IDLWAVE I can:

- 1) report on the call stack at a stopped location.
- 2) use single keystrokes to examine variables (not just print, but view structure fields, see widget dimensions etc., or other things you can dream up and easily configure). I can also drag out or use shortcuts to examine any arbitrary expressions in the code (like '(x + y^z)').
- 3) move up and down through the call stack, examining variables or expressions in any parent scope (in practice I just do this rather than read the traceback).
- 4) trivially set, remove, or alter breakpoints, including conditional and repeat breakpoints
- 5) continue, step, stop, continue to the line at the cursor point, continue up and out of the enclosing block (for loop, etc.)

So basically (as far as I can tell) every debugging option in the Workbench, and a bit more. Not as much clicking, but for some that's an advantage. Did I mention it's been doing this for about 10 years?

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