Subject: Re: .trace not working?
Posted by Michael Galloy on Mon, 10 Aug 2009 19:35:55 GMT
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JDS wrote:
>> Not to try to make it a contest, just to inform more to others (as you
>> have informed me of what can be done in Emacs): in the workbench
>> editor it is also possible to see a routine's arguments when you park
>> the cursor over its name (even when it is user-defined), open its
>> help, and jump to its definition (even when in another file). There is
>> help on method names and structure fields when typing them in the
>> editor and command line, and there are browsers for the command
>> history, profiler results, and routines defined in a file (the outline
>> view).
>
> I haven't really used the workbench much, so this is interesting to
> know. Routine info is in IDLWAVE for system-distributed, compiled,
> buffer-loaded, and scanned routines. You can also pre-scan all your
> local routines, and many libraries (like Fanning, NASAlib, etc.) ship
> pre-scanned. Which means you can get help on a routine even before
> IDL has compiled it, even if you can't quite remember its name, even
> if the shell isn't running (e.g. no license available). Context-
> sensitive help is there too. You can also jump directly to help on
> individual keywords, saving you scrolling down to find them. You can
> get help on structure tags for structures defined elsewhere in your
> code (like 'state'), object fields, control statements, system
> variables, etc., etc.
>
> That said, completion is probably the one area where IDLWAVE still
> (AFAIK) exceeds the Workbench: your can complete routine names,
> keywords, reserved words, system variables, structure members, object
> methods, filenames on disk, etc., all with the (alt-)tab key. I find
> myself hitting tab and groaning constantly when I've used the
> Workbench. But, as David says, admittedly the learning curve is
> steeper compared to the point-and-click browsers. Actually, it's not
> that it's really that steep, it's just that it sits near the top of
> the giant Emacs learning peak.
>
> All of this brings up an
>
> +++++++++++++++++++++++++++
> Informal survey:
>
> ( ) IDLWHO?
> ( ) I recently switched from IDLWAVE to the Workbench.
> ( ) I use both IDLWAVE and Workbench, depending on the setting/task/
> context.
> ( ) You can pry IDLWAVE from my cold, dead hands.

> +++++++++++++++++++++++++
>
> For the record, I don't mind in the least if people do switch to the
> WB. It's the first really featureful IDE they've offered.
>
> JD

Really, none of the above. For debugging, I will occasionally start up
the Workbench if it looks like it's going to be difficult figuring out
what is wrong. For most stuff, just a command line and a separate editor
(TextMate with the IDL bundle).

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