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Subject: Re: idlwave segfault

Posted by [Bruce Bowler](#) on Wed, 13 Jan 2010 21:23:59 GMT

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On Wed, 13 Jan 2010 20:32:28 +0000, Bruce Bowler wrote:

> On Wed, 13 Jan 2010 09:11:18 -0700, savoie wrote:

>

>> Bruce Bowler <[bbowler@bigelow.org](mailto:bbowler@bigelow.org)> writes:

>>

>>> On Wed, 13 Jan 2010 07:53:23 -0700, savoie wrote:

>>>> I'm just taking wild stabs in the dark, but are you starting emacs

>>>> from the command line? The same one that your running IDL

>>>> successfully from?

>>

>>> Wild stabs are fine at this point, it's what I'm doing too... Yes,

>>> same command line, same environment

>>

>> Can you compare your environmental variables before starting emacs with

>> those in a shell started in emacs (M-x shell)? What are the

>> differences?

>>

>> Matt

>

> in the shell TERM=xterm while in emacs M-x shell it's dumb.

>

> In shell LS\_COLORS has a litany of things, in emacs it's empty

>

> in emacs, EMACS=t and INSIDE\_EMACS=22.3.1,comint also in emacs, TERMCAP=

> and COLUMNS=80. Neither are define in the shell.

>

> In emacs, path as the last element duplicated (/opt/real/RealPlayer)

>

> and in shell, shlvl=2 and in emacs it's 3.

>

> In otherwords, not much is different.

Matt,

Following up on your emailed suggestion (here so everyone knows and maybe JD will have an idea)...

If I start emacs, M-x shell and run IDL from that shell, things *\*DO NOT\** crash.

Hopefully that's a big clue to someone far smarter than I am.

Bruce

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+-----+-----+  
Bruce Bowler | I never met a chocolate I didn't like - Deanna  
1.207.633.9600 | Troi  
bbowler@bigelow.org |  
+-----+-----+

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