Subject: Re: Sanity Check Posted by Gray on Sat, 30 Oct 2010 12:25:08 GMT View Forum Message <> Reply to Message On Oct 29, 12:26 pm, David Fanning <n...@dfanning.com> wrote: > Folks, > OK, just checking in for a sanity check. > > > I'm working in IDL 8.0.1 this morning. Mostly doing my > work, but every once in awhile fooling around with the > new Plot function. Plenty to like and puzzle over there! > Mostly I'm trying to figure out what advantage it would > be to me to rotate a line plot. Maybe that's something Matlab doesn't do, I don't know. > > Anyway, while I'm working I'm running a main level program > and I want to examine the contents of a variable. I type > at the IDL command line: > IDL> Print, var > > Nothing! I type: > > IDL> Print, 5 > > Nothing!! > While I'm staring at this result, trying to think what it might mean, about 20 seconds later, IDL wakes up from its nap and gives me the information I want. > > Humm. OK. Probably did something wrong somewhere along the line. > > So, five minutes ago, I want to see the plots I am working on > in a 2x2 grid. I set it up with !P.Multi=[0,2,2] and draw > my four plots. I only see my last one! I check to be sure > I have !P.Multi set up right, that I've compiled the program > module, put a print statement in to be sure I'm running the program I think I am, etc. Run the program. Still no multi-plots! > Very, very strange. A .Full\_Reset put things right. > > > I'm I going nuts here? Naturally, I can't repeat any of this. > But I've been working in IDL a long time (too long, from the > looks of it). I pretty much know what I'm doing most of the

> time. Very strange.

- > Cheers,
- > David
- > --
- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

This happened to me once... several days ago there was a time when I started getting no responses on the command line, though if I tried to bring up plots they showed. But PRINT and HELP statements did nothing. I don't remember how I got into that situation, but a full\_reset helped fix it.