Subject: Re: Plotting error in IDL 5.5
Posted by David Fanning on Thu, 28 Feb 2002 22:20:40 GMT
View Forum Message <> Reply to Message

Lisa Gandy (redlmg98@hotmail.com) writes:

- > I have an IDL application that plots some data to a draw widget -
- > here are the relevant snippets of code, the application is being run
- > on IDL 5.5, in windows 2000. The plot is just fine in IDL 5.4 but
- > only plots very tiny graphs in the left upper corner of the
- > draw\_widget in IDL 5.5. I can't figure out what is going on...
- > Mind you all of this works correctly in IDL 5.4... what's going on??

Lisa,

If I appear skeptical, please forgive me. I'm growing older every day and this kind of code:

- > set\_plot,'WIN'
- > If !D.NAME EQ 'WIN' then begin
- > device,get\_decomposed = currentDecomp
- > device,decomposed = currentDecomp
- > endif

gives me the shivers. :-)

I'm going to contend that there is nothing wrong with your draw widget or with the IDL Plot command. Rather, I think there is something in your environment that is decidedly NOT the same between your IDL 5.4 and IDL 5.5 sessions.

I'm going to risk all and bet you have set a !P.POSITION system variable inadvertently in your IDL 5.5 session. :-)

Cheers,

David

--

David W. Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438, E-mail: david@dfanning.com

Covote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155