
Subject: More Function Graphics Plot Weirdness
Posted by [David Fanning](#) on Fri, 21 Oct 2011 05:36:03 GMT
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Folks,

Ok, who is up for more function graphics plot weirdness?

I hope it is not too late to submit a test question
for this year's IEPA banquet.

What property of an IDL function graphics plot will
cause a plot with six overlaid data sets to plot a
random assortment of the data sets in random locations?

I don't think you will guess, so let me give you
the answer.

If all but one of the six overlaid data sets uses a
double precision form of the Julian time and one of
the data sets uses the long integer form of the Julian
time, then all hell breaks loose and the plot appears
to be absolutely insane!

I told you you couldn't guess the answer! :-)

It's too late to give you an example of this, and
I'm going hiking tomorrow, so maybe I'll write this
up later.

I will say this about function graphics, though.
I haven't had this much fun solving problems since
I decided to study physics after being an English
and Theater major for years and years. ;-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
