Subject: Re: New Graphics: Layout and Position Posted by David Fanning on Thu, 12 Jan 2012 00:21:20 GMT

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Axel writes:

- > I'm trying to position/size a legend (or other graphic) relative to
- > the graphics in a "layout" sub window using "new graphics". The
- > position parameter seems to be relative to the global graphics window,
- > not the sub-plot.
- > Anyone know how to do this. I would have thought this to be a built-in
- > option but maybe not?

I wouldn't agonize too much over where you are going to put the legend. It's going to move when you resize the window, anyway. :-)

http://www.idlcoyote.com/ng_tips/loglegend.php

But, to get started, it seems to like normalized coordinates best.

Cheers.

David

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

Subject: Re: New Graphics: Layout and Position Posted by Axel[1] on Thu, 12 Jan 2012 02:57:51 GMT View Forum Message <> Reply to Message

David

Thanks, I see. It's evolving, hopefully in the right direction. Nevertheless, translating position coordinates between "global" and "local" in multi plots (layout=[4,4,i] seems is a generic problem. I know how to do it in direct graphics but can't quite figure out how to do it in the new graphics world. Any suggestions?

Thanks Axel On Jan 11, 4:21 pm, David Fanning <n...@dfanning.com> wrote: > Axel writes: >> I'm trying to position/size a legend (or other graphic) relative to >> the graphics in a "layout" sub window using "new graphics". The >> position parameter seems to be relative to the global graphics window. >> not the sub-plot. >> Anyone know how to do this. I would have thought this to be a built-in >> option but maybe not? > I wouldn't agonize too much over where you are going to put > the legend. It's going to move when you resize the window, anyway.:-) > http://www.idlcoyote.com/ng_tips/loglegend.php > But, to get started, it seems to like normalized coordinates best. > Cheers, David > David Fanning, Ph.D. > Fanning Software Consulting, Inc.

Subject: Re: New Graphics: Layout and Position Posted by David Fanning on Thu, 12 Jan 2012 13:41:31 GMT View Forum Message <> Reply to Message

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

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Axel writes:

- > Thanks, I see. It's evolving, hopefully in the right direction.
- > Nevertheless, translating position coordinates between "global" and
- > "local" in multi plots (layout=[4,4,i] seems is a generic problem. I
- > know how to do it in direct graphics but can't quite figure out how to
- > do it in the new graphics world. Any suggestions?

I would make your feature requests more widely known, especially to people who might be able to do something about it. None of us here are going to be doing any "programming" (in the sense of adding features to an already existing set of routines) in the new graphics world. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
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