Subject: Re: inset plot Posted by Craig Markwardt on Sat, 17 Apr 2010 03:52:04 GMT View Forum Message <> Reply to Message

On Apr 16, 4:10 pm, Gray <grayliketheco...@gmail.com> wrote:

> Hi all,

>

- > Does anyone know of a good way to produce an inset for a plot in
- > direct graphics? I'd like to inset, for example, a zoom of a
- > particular wavelength range in a spectrum. Thanks!

Usually the /NOERASE keyword is useful to overlay a new plot on an existing plot, and the POSITION keyword to make a smaller plot box. For example,

plot, findgen(10) plot, findgen(10), /noerase, position=[0.6,0.4,0.9,0.9]

Good luck, Craig

Subject: Re: inset plot

Posted by Gray on Sat, 17 Apr 2010 07:12:05 GMT

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On Apr 16, 11:52 pm, Craig Markwardt <craig.markwa...@gmail.com> wrote:

> On Apr 16, 4:10 pm, Gray <grayliketheco...@gmail.com> wrote:

>

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- > For example,

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- > plot, findgen(10)
- > plot, findgen(10), /noerase, position=[0.6,0.4,0.9,0.9]

>

- > Good luck,
- > Craig

Yes, that is true - I had forgotten about my friend the /noerase keyword. I am now trying to decide whether it would be worth my (and

the IDL community's) time to write a routine that does some of the position calculating for you, particularly when making an inset on a page with multiple plots. Is this something people need, or should I not worry about it?