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Subject: Re: Increasing the whitespace between plot axes and the label?

Posted by [David Fanning](#) on Sun, 28 Jul 2013 23:52:10 GMT

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Bogdanovist writes:

> I'm using the CGS to make some map images for display on a website. I've circulated the current results to some colleagues and have been given some feedback that more whitespace between the axes and the axes labels (the lat/lon grid line labels) would be good. Now that it has been pointed out to me, I agree that they look a little be cramped in.

>

> If I increase the font size of the labels, the whitespace does increase a little bit but that's not what I want; I'd like to keep the font the same but just move the labels out a little.

>

> My best guess is that this would be doable in some complicated way, such as making multiple overlying plots, with one having all the data and the other just the annotations with a slightly larger !P.position, but that seems like a cumbersome solution. Does anyone know if there is a simpler way using the CGS as it stands? I do realise this is a somewhat pedantic request...

I can't really say without seeing an example of what you are talking about, but I would say, in general, the direct graphics system (i.e., the old graphics system) in IDL doesn't give you much control over this kind of thing.

You have a bit more control in the object graphics system. But with that system you often have the problem of dealing with upside down labels. I guess you really have to choose your poison. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Seper ma de ni thue. ("Perhaps thou speakest truth.")

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