
Subject: Re: xmargin and ymargin keywords ignored in cgplot
Posted by [David Fanning](#) on Tue, 03 Dec 2013 13:12:05 GMT
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Xin Tao writes:

> I just noticed that cgplot in David's coyote library doesn't seem to take xmargin and ymargin keywords. These keywords are not listed in the doc of cgplot, so I guess they are passed via "`_REF_EXTRA=extra`". Could someone please tell me how to make these two keywords effective?

I guess you can file this under the personal quirk category, but I don't believe in margins. I believe in positioning things with the POSITION keyword. The reason for this is that I know where things are going to go when I use the Position keyword, since normalized units mean the same thing everywhere. Margins are specified using *character* units and I find them confounding and impossible to work with. You can't match up different kinds of plots using them. You don't know where things are in the window, etc. I find them a nightmare. It's the same reason you will never find me using a TVSCL command. :-)

If you want to use them, you will have to find the section of code that defines the default plot position and get rid of it. But, if you do, I can practically guarantee you will run into other problems with Coyote Graphics routines.

Cheers,

David

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