

---

Subject: Re: AstroPlotLib

Posted by [David Fanning](#) on Tue, 22 Jan 2013 20:20:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Wayne Landsman writes:

> Last I looked, the programs used -- cgplot, cgimage, cgcontour, cghistoplot, cgsymbol -- are in the Coyote library circa 2013 ;-)

>

> I am guessing that you were mainly looking at the setup for postscript and ultimately PDF output. Once someone has a setup that works, I sympathize with not wanting to modernize it. But yes it does propagate the old way of doing things. --Wayne

I guess I'm a LITTLE bit sympathetic about setting up the PostScript device. God knows, once you get that working you don't want to change anything, even if your 25-odd commands can be reduced to 2.

But, the thing that causes me a LOT of grief and time is setting Coyote Graphics color keywords with cgColor, like this:

```
cgPlot, data, COLOR=cgColor('blue')
```

DON'T DO THAT! DON'T EVER DO THAT!!

Here is the way go set color keywords in Coyote Graphics commands:

```
cgPlot, data, COLOR='blue'
```

Otherwise, nothing but havoc ensues despite my best attempts at preventing it.

I would pay someone good money to get that fixed on that web site. It would pay enormous dividends for me. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

---