Subject: Re: Coyote Graphics PDF Files Posted by David Fanning on Wed, 07 Dec 2011 13:50:33 GMT View Forum Message <> Reply to Message

Kenneth P. Bowman writes:

> Macs come with pstopdf installed in /usr/bin/.

>

- > When you double-click a PS file in the Mac Finder, it runs
- > pstopdf and opens the resulting file in the Preview app.

>

> I recommend using that if the !version.os is darwin.

OK, I have this program now running on my Windows machine, a Mac, and a LINUX distribution. But God only knows how general purpose it is! :-)

I realize that almost everyone has their own favorite way of making a PDF file from a PostScript file. I'm not out to reinvent the world. I just want to have a fairly general solution so I can make PDF files directly from a cgWindow.

I have incorporated Ken's advice to use pstopdf on the Macs. It has been suggested that I use epstopdf on Ubuntu machines, where it is standard. Is this standard on other UNIX machines?

I've made the program available in a "beta" form, if you would like to test it on your machine:

http://www.idlcoyote.com/misc/cgps2pdf.pro

Code like this should make it work and result in a "test.pdf" file:

```
PS_Start, File='test.ps'
cgHistoplot, cgDemoData(7), /Fill
PS_End
cgPS2PDF, 'test.ps'
```

Thanks!

David

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