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Subject: Re: Making a scaleable plot for use in publications

Posted by [David](#) on Wed, 24 Oct 2012 23:48:36 GMT

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Liam writes:

> Sorry, yes, I meant plots in PDF documents.

>

> Will the cgPS2PDF work for all eps plots? Say I use the contour command to make a plot, with true type fonts. Will that scale properly as well? I haven't got access to IDL at the moment, so can't check.

Honestly, I don't know what will happen with EPS plots. I nearly always just create PS plots. But, yes, cgPS2PDF should work with any PostScript plot. The program requires GhostScript be installed, and it is GhostScript that is doing the conversion of PostScript to PDF.

EPS files have bounding boxes. I don't know how these are handled by GhostScript when doing the conversion to PDF. EPS files are restricted to Portrait mode, too, which may matter to you when you create the PDF output.

Cheers,

David

P.S. It looks to me like EPS files are restricted in size (what I would expect, actually) when they are converted to PDF.

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

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

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