Subject: Re: color plot to file
Posted by David Fanning on Wed, 04 Aug 2010 12:56:41 GMT

chris writes:

> is there a possibility to generate an image file with high
> (customized) dpi from a colored plot? Unfortunately, my try to use
> set_plot,'PRINTER' together with a pdf-printer failed...

Are you talking about a high-resolution image from
a colored plot on the *display*? Then, no. Garbage
in, garbage out.

If your program was written in such a way that whatever
you were putting on the display could just as easily
be put into a PostScript file (that is to say, you
have read my book or at least paid attention to 20
years of me ranting on the subject), then I would
say you have a very good chance of reaching your
objective. :-)

ImageMagick is probably your friend here:

  http://www.dfanning.com/graphics_tips/weboutput.html

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: color plot to file
Posted by rogass on Wed, 04 Aug 2010 13:24:38 GMT

On 4 Aug., 14:56, David Fanning <n...@dfanning.com> wrote:
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>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Hi David,
thank you for your rapid response. I don't like to install additional
software (ImageMagick etc.) for such a task. I will give plot.save
from IDL 8 a try. Thank you anyway.

Best regards

CR

Subject: Re: color plot to file
Posted by David Fanning on Wed, 04 Aug 2010 14:04:34 GMT
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Chris writes:

> thank you for your rapid response. I don't like to install additional
> software (ImageMagick etc.) for such a task. I will give plot.save
> from IDL 8 a try. Thank you anyway.

Well, I agree they *should* be able to do this. Let
us know how it goes. :-)

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")