Subject: Merging Postcript files
Posted by Fabzou on Thu, 10 Mar 2011 14:17:28 GMT

Hi,

Sorry if this has been asked allready. Its just that I found only
partial information on many (many) forums...

I Have two eps files of size 12cm*6cm that I would like to merge into
one file of size 12*12cm (one above the other). All the command line
tools (e.g. psmerge under linux) I've found until now are making two
pages of my two plots, and not allways very nicely.

Is it possible to do such an operation, and how to do it properly?

Thanks a lot!

Fab

Subject: Re: Merging Postcript files
Posted by Carsten Lechte on Fri, 11 Mar 2011 12:17:51 GMT

On 10/03/11 15:17, Fabzou wrote:

> Is it possible to do such an operation, and how to do it properly?

I wrote a horrible python script that uses latex to put several eps
files onto one page. It leaves quite some margins around the plots, so
it might not be what you want. I use it to put tens of plots onto very
few pages to get an overview of my data. I also believe that such jobs
should be automated as much as possible. The simplest command line to
put two plots per page would look like this:

nplot.py -x 1 -y 2 file1.eps file2.eps file3.eps file4.eps

If anyone is interested, I can email them the program.

If I have to combine eps plots in a more controlled manner, I use the
free program scribus. I import the eps graphics and arrange them
manually as I see fit. scribus should work with any IDL eps graphics,
however, it does not (cannot) work with raster graphics embedded in
eps. Last time I tried, not even expensive Coreldraw could do that.

chl

Subject: Re: Merging Postcript files
Posted by penteado on Fri, 11 Mar 2011 12:31:53 GMT

On Mar 11, 9:17 am, Carsten Lechte <c...@toppoint.de> wrote:
> If I have to combine eps plots in a more controlled manner, I use the
> free program scribus. I import the eps graphics and arrange them
> manually as I see fit. scribus should work with any IDL eps graphics,
> however, it does not (cannot) work with raster graphics embedded in
> eps. Last time I tried, not even expensive Coreldraw could do that.

I have used CorelDraw for that.

Subject: Re: Merging Postcript files
Posted by Carsten Lechte on Fri, 11 Mar 2011 16:26:41 GMT

On 11/03/11 13:17, Carsten Lechte wrote:
> If anyone is interested, I can email them the program.

Better yet, use this newfangled WWW thingy and get it at

http://dl.dropbox.com/u/21864051/chlnplot.py

The program assumes a unix-like environment and is not polished.

chl

Subject: Re: Merging Postcript files
Posted by Fabzou on Fri, 11 Mar 2011 16:44:07 GMT

On 03/11/2011 05:26 PM, Carsten Lechte wrote:
> On 11/03/11 13:17, Carsten Lechte wrote:
>> If anyone is interested, I can email them the program.
>
> Better yet, use this newfangled WWW thingy and get it at
>
> http://dl.dropbox.com/u/21864051/chlnplot.py
>
> The program assumes a unix-like environment and is not polished.
>
>
> chl

Nice!

But even with -a 0 I still have one title for the first figure ? (the
second figure lost its title)

Fab

Subject: Re: Merging Postcript files
Posted by Carsten Lechte on Fri, 11 Mar 2011 16:56:51 GMT
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On 11/03/11 17:44, Fabzou wrote:
> But even with -a 0 I still have one title for the first figure ? (the
> second figure lost its title)

That should be the page title. Suppress it with -t ""

chl