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Subject: Merging Postscript files  
Posted by [Fabzou](#) on Thu, 10 Mar 2011 14:17:28 GMT  
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Hi,

Sorry if this has been asked already. 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 always very nicely.

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

Thanks a lot!

Fab

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Subject: Re: Merging Postscript files  
Posted by [Carsten Lechte](#) on Fri, 11 Mar 2011 12:17:51 GMT  
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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

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Subject: Re: Merging Postscript files  
Posted by [penteado](#) on Fri, 11 Mar 2011 12:31:53 GMT  
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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.

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Subject: Re: Merging Postscript files  
Posted by [Carsten Lechte](#) on Fri, 11 Mar 2011 16:26:41 GMT  
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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

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Subject: Re: Merging Postscript files  
Posted by [Fabzou](#) on Fri, 11 Mar 2011 16:44:07 GMT  
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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

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Subject: Re: Merging Postscript 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

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