
Subject: Re: reduce the size of eps

Posted by [Craig Markwardt](#) on Wed, 23 Aug 2006 15:29:37 GMT

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"michael" <Steve.Morris@libero.it> writes:

> Hi there (sorry for the cross-posting),
>
> I have some eps plot (done with IDL, some of them in colours) that are
> far too big.
>
> I should upload them on online archive server and I have to resize
> them. I have tried something like the following command (I'm using
> linux)

Do you have the "convert" command on your linux machine? Most modern
Linuces do have it. I think it is part of the ImageMagick package.
Usually this command,

```
convert fig.eps fig.png
```

will do the trick, and then you can futz with the output size (-size)
if you need to. For a preprint server, the quality only needs to be
good enough to be legible, not perfect for publication, so you can
usually scale down the output image.

Sometimes when I do things by hand, I open the PS figure in ghostview,
and then capture and save it using "xv".

Good luck!
Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
