
Subject: Re: Error with cg output and ImageMagick
Posted by [David Fanning](#) on Mon, 30 Dec 2013 16:09:50 GMT
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Barry Lesht writes:

```
>
> Interesting (maybe, I think). Here is the output:
>
> IDL> spawn, 'convert /Users/blesht/test1.ps /Users/blesht/test1.jpg'
> convert: bad parameters to zlib `/var/tmp/magick-38329JSFNnPDnhRZr1' @
error/png.c/MagickPNGErrorHandler/1804.
> convert: corrupt image `/var/tmp/magick-38329JSFNnPDnhRZr1' @
error/png.c/ReadPNGImage/4051.
> convert: Postscript delegate failed `/Users/blesht/test1.ps': No such file or directory @
error/ps.c/ReadPSImage/837.
> convert: no images defined `/Users/blesht/test1.jpg' @
error/convert.c/ConvertImageCommand/3144.
>
> I don't know why ImageMagick still seems to be invoking the 'PNG' routines. The same
command works fine from the shell. By the way, I tried to compare the environmental variables
(using the printenv) command from inside and outside of IDL. They are essentially the same
(though IDL adds its directory to the path).
```

I am beginning to think this is a problem with one of the compression libraries ImageMagick relies on. Maybe something like lib32-libpng15.

What about creating a file that doesn't require compression. Maybe a TIFF file or a PDF file?

Another person in the ImageMagick forums reported that he solved a similar problem by uninstalling, then reinstalling the zlib package. Maybe the problem lies there.

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
