
Subject: Re: Broken CGFIXPS routine?

Posted by [Matteo](#) on Tue, 05 Sep 2017 12:16:42 GMT

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On Tuesday, September 5, 2017 at 2:25:02 AM UTC+2, wlandsman wrote:

> A couple of things are unclear in your post.

>

> 1. You say you installed ImageMagick. Does it work (outside of IDL)? Can you convert (from the MacOS terminal prompt) a postscript file to PDF

>

> convert idl.ps idl.pdf

>

> 2. IDL simply spawns a call to ImageMagick to convert the postscript file so there shouldn't be any special steps needed to "link" IDL. But you also mention a problem with the created postscript file, which would have nothing to do with ImageMagick. Are you able to run your program and successfully create a postscript plot? --Wayne

Sorry Wayne,

poor wording, my bad. Yes ImageMagick (ImageMagick-6.7.1-10) does seem to work when used from command line.

I'm trying to look more into here:

http://www.idlcoyote.com/graphics_tips/macspawnim.php

I can confirm that my ~/Applications/harris/idl86/bin/bin.darwin.x86_64/idl_url.dl m file reports the line:

VERSION curl 7.49.1, ssl 1.0.2h, zlib 1.2.8

and that cgHasImageMagick() gives me 0.

The coyote page above suggests to update "the link (libz.a.dylib) to point to zlib version 1.2.8 instead of to version 1.2.3.", but I can't find that link (a search for libz.a.dylib returns nothing). Have you tried something like that before? As I have specified, I have the newest IDL version (8.6.1) so this page seems relevant.

Thanks!
