
Subject: Re: bug in cgHasImageMagic

Posted by [David Fanning](#) on Wed, 22 Oct 2014 23:33:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

JP writes:

```
>
> Hi David (FYI, the rest of the group),
>
> I found a bug in cgHasImageMagic. It's very simple, I could fix myself, but you may want to
update the program.
> It has to do with UNC paths:
>
> IDL> cd, 'c:'
> IDL> print, cgHasImageMagick(VERSION=VERSION)
>      1
> IDL> print, version
> 6.8.9-7
> IDL> cd, '\\wron\working\'
> IDL> print, cgHasImageMagick(VERSION=VERSION)
>      0
>
> the problem in cgHasImageMagic is that SPAWN does return an error, but it doesn't mean that
ImageMagic is not installed:
>
> IDL>  Spawn, 'convert -version', result, error_result
> IDL> print, error_result
> '\\wron\working' CMD.EXE was started with the above path as the current directory. UNC paths
are not supported. Defaulting to Windows directory.
> IDL> print, result
> Version: ImageMagick 6.8.9-7 Q16 x64 2014-08-16 http://www.imagemagick.org Copyright:
Copyright (C) 1999-2014 ImageMagick Studio LLC Features: DPC Modules OpenMP
> Delegates: bzlib cairo freetype jbig jng jp2 jpeg lcms lqr pangocairo png ps rsvg tiff webp xml
zlib
```

I suppose my fix would be to change the name of the program to
cgImageMagickFound. Should have thought of that before. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
