

---

Subject: bug in cgHasImageMagic  
Posted by [JP](#) on Wed, 22 Oct 2014 23:15:22 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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
```

cheers

JP

---