
Subject: Re: cgwindow unable to create PDF file in IDL 8.3
Posted by [David Fanning](#) on Tue, 25 Mar 2014 14:17:14 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mats Löfdahl writes:

>
> Den tisdagen den 25:e mars 2014 kl. 14:51:27 UTC+1 skrev David Fanning:
>> Mats,
>>
>> OK, here is what I think is going on here.
>>
>> IDL 8.3 is being shipped with a version of zlib (1.2.3) that is
>> incompatible with the version of zlib (1.2.8) that is being used by
>> recent versions of Ghostscript and ImageMagick. This results, then, in
>> an inability to spawn these commands from within IDL. Although the same
>> commands will work correctly when issued from a UNIX command line.
>>
>> Barry Lesht discovered on his Mac that replacing IDL's version of zlib
>> with the version of zlib used by ImageMagick restored this
>> functionality:
>>
>> http://www.idlcoyote.com/graphics_tips/macspawnim.php
>>
>> I'm guessing something of the sort will be required on the UNIX side,
>> too.
>
> Thanks a bunch David. I'll ask my sysadm to have a look at it and report back when we've tried
it.

I wonder if Chris Torrance can give us some help in how to go about
replacing the IDL 8.3 zlib package with a more recent one?

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.")
