
Subject: Re: IDL on Mac OS X 10.7 (Lion)
Posted by [Reno Choi](#) on Mon, 25 Jul 2011 22:37:00 GMT
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Hi

(I'm using IDL 7.1.1 and updated OS X 10.7 (Lion) over the weekend.)

I'm experiencing problems (I think) with X11 at the moment.

A) ImageMagick has gone. I may have installed it manually, but went for re-installing MacPort (<http://www.macports.org/>) that is still spitting series of errors both in X11 and Terminal.app, like,

```
reno$ convert
dyld: Library not loaded: /System/Library/Frameworks/OpenCL.framework/
Versions/A/Libraries/libclparser.dylib
  Referenced from: /opt/local/bin/convert
  Reason: image not found
Trace/BPT trap: 5
reno$
```

B) While I did not notice any problem with "direct" graphics, I am having trouble with David's graphic tools. It's kind of strange problem - showing error messages below, while graphics seems to work.

```
IDL> cgPlot, IndGen(10)
% X windows protocol error: BadMatch (invalid parameter attributes).
% X windows protocol error: BadMatch (invalid parameter attributes).
% X windows protocol error: BadMatch (invalid parameter attributes).
% X windows protocol error: BadMatch (invalid parameter attributes).
% X windows protocol error: BadMatch (invalid parameter attributes).
IDL>
```

With more complicated graphics, such as cgContour, with multiple plots in a window, the responses are more puzzling - plot titles, labels, plots, etc are randomly disappearing every time I tried.

I am told that Lion's is based on xorg-server-1.10.2, although XQuartz 2.6.3 will be based on xorg-server-1.10.3. I'm still searching for solutions. I have not contacted ITTVIS, but wonder if they're willing to support IDL 7.1.1 (not sure if version 8 is flawless).

Ta.

On Jul 25, 7:09 pm, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:

- > Has anyone tried installing and running IDL on a Mac running
 - > OS X 10.7 (Lion)? Any major problems?
 - >
 - > I need to buy a new computer, and I am sure it will come with
 - > 10.7 (and may not be capable of running 10.6).
 - >
 - > Thanks, Ken Bowman
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