I was able to get it working using the info here, and playing around with it a bit. Here's the error I was getting:

dyld: Library not loaded: /usr/X11/lib/libfreetype.6.dylib
  Referenced from: /Applications/itt/idl/bin/bin.darwin.x86_64/libidl.7.1.dylib
  Reason: image not found
Trace/BPT trap: 5

It looks like Yosemite no longer has /usr/X11, instead it has /opt/X11.So my first solution was to create a symbolic link:

  sudo ln -s /opt/X11 /usr/X11

Then it gave me another error:

dyld: Symbol not found: _inflateReset2
  Referenced from: /System/Library/Frameworks/ImageIO.framework/Versions/A/Reso
urces/libPng.dylib
  Expected in: /Applications/itt/idl/bin/bin.darwin.x86_64/libz.1.dylib
 in /System/Library/Frameworks/ImageIO.framework/Versions/A/Reso urces/libPng.dylib
Trace/BPT trap: 5

and so I deleted this file (which is actually a sym link i think):
/Applications/itt/idl/bin/bin.darwin.x86_64/libz.1.dylib

and now we are golden, it works great!

On Friday, October 17, 2014 9:11:53 PM UTC-7, David Fanning wrote:
> Folks,
>
>
>
> I got an e-mail today from someone who claims he can't get either IDL
>
> 7.1 or IDL 8.2 to run on the Yosemite version of OS X. Is there any
>
> truth to this? Is there a trick to installing IDL on this OS?
>
>
>

> This person claims the problem is with libPNG. Can anyone fill me in on
>
> what he is talking about. :-(
>
>
>
> Thanks,
>
>
>
> 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.")