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Subject: Re: Mac OSX and IDL6.3

Posted by [Michael Galloy](#) on Thu, 18 May 2006 14:46:07 GMT

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Ben Tupper wrote:

> Hello,  
>  
> I have installed IDL 6.3 onto a Mac OSX (10.4) G4 laptop. In the past  
> (pre 6.3) I have used Terminal.app for the command line - which works  
> great as long as X11 is running. Now I have bumped into a problem with  
> where IDL 6.3 starts and runs from the Terminal.app command line, but  
> when I invoke any graphics commands (PLOT, TV, etc.) IDL exits with a  
> "bus error". Oddly, a HELP, !D,/STRUCT shows that X is the graphics  
> device but HELP, /DEVICE results in the bus error problem. I \*can\*  
> run IDL 6.3 just fine from the X11 command line - but that command line  
> is quite limited compared to Terminal. I am holding off on installing  
> other places until this gets resolved.  
>  
> The error is logged in /Library/Logs/idl.crash.log but it is all Greek  
> (or is it Latin?) to me. Any thoughts on what might be going on?  
>  
> Thanks!  
> Ben

I confirm this behavior; it works for IDL 6.2 and crashes with a bus error for IDL 6.3. By the way, the HELP, /DEVICE command gets partly through before crashing:

```
IDL> help, /device
```

```
Available Graphics Devices: CGM HP LJ NULL PCL PRINTER PS REGIS TEK X Z
```

```
Current graphics device: X
```

```
Bus error
```

Dang, I wish I had known you could do that before IDL couldn't do it anymore.

Mike

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[www.michaelgalloy.com](http://www.michaelgalloy.com)

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