
Subject: Bus error in IDL 6.3 on Mac OS X
Posted by [Raul](#) on Mon, 16 Feb 2009 00:55:00 GMT
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Hello,

I am currently using IDL6.2 on a Mac OSX 10.4.11 and for long I have been using programs with the tv command without problems, but now when I try to run them, IDL crashes and exits with a "bus error". I looked on Google for some info about this and I came across a website describing "Bus error in IDL 6.3 on Mac OS X". After reading it I checked the issue of my display variable. I only have one monitor and the display variable is :0.0 (and I am still using IDL 6.2)

This behavior started on friday (2/13/09) after I installed the following software updates:

- Java for Mac OS X 10.4, Release 8 v1.0
- Security Update 2009-001 (PowerPC) v1.0

Could these updates have change something affecting my IDL6.2 installation? Has somebody else experience this? Does anybody knows if there is a easy way to fix this?

Thanks,

Raul

Subject: Re: Bus error in IDL 6.3 on Mac OS X
Posted by [sarkae0405](#) on Wed, 25 Feb 2009 16:52:47 GMT
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On Feb 15, 7:55 pm, Raul <rmjuber...@gmail.com> wrote:

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- >
- > I am currently using IDL6.2 on a Mac OSX 10.4.11 and for long I have
- > been using programs with the tv command without problems, but now when
- > I try to run them, IDL crashes and exits with a "bus error". I looked
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> installation? Has somebody else experience this? Does anybody knows if
> there is a easy way to fix this?
>
> Thanks,
>
> Raul

Even though it's a patch to address a 10.5 issue, I've installed it on several systems now and it's fixed the problem:

<http://www.ittvis.com/services/techtip.asp?ttid=4284>

I'd love to know if it will cause any further problems however.

This was after installed the Security Update, and without "downgrading" or whatever.

-M

Subject: Re: Bus error in IDL 6.3 on Mac OS X
Posted by [gschneider55](#) on Wed, 25 Feb 2009 17:25:44 GMT
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I had this same problem: "buss error" when doing an X display in idl 6.3 (or 6.4) on a MacOS 10.4.11 machine after doing the very recent security and java updates from apple. I had noted that my X11.app had a new modification date after that software update, so presumed it had gotten "updated" as well. I reloaded/installed the X11 1.1.3 2006 Update ("down-date") from the Apple web site at: http://www.apple.com/downloads/macosx/apple/macosx_updates/x_11update2006113.html and now all is well.

-Glenn Schneider
