

---

Subject: Re: easy switch to 32 bit?

Posted by [penteado](#) on Mon, 22 Feb 2010 14:33:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Feb 21, 11:00 am, Hawaiianite <jtmcah...@gmail.com> wrote:

- > Ok, I'm pretty sure I know there are multiple versions installed.
- > I'll have to check when I get back to that computer. If it is a
- > library problem, should all 64 bit libraries be able to run in 32
- > bit? What would I need to do to make sure it loads in the same
- > version but in 32 bit from the command line?

No. 64 bit binaries (libraries inclusive) only run in 64 bit. To use them in 32 bit, you need to also have their 32 bit versions installed.

If you are calling IDL from the command line, with the only difference being the -32 switch, then you are calling the same IDL installation. The possibility I had in mind of calling different versions was through shortcuts, which could have been defined to point to different places.

Anyway, you can check that it is the same version if from the IDL session you check the of the !version variable.

- >
- > While we are on the topic, I'm migrating to a Mac and I know how to
- > call 32 bit IDL there... but how do you do it for a PC?

In the command line, with the -32 switch. If you are launching from a menu, using the shortcut marked 32 bit.

---