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Subject: Re: Mac 64-bit

Posted by [codepod](#) on Thu, 26 Oct 2006 18:37:19 GMT

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Surprisingly OS X still isn't fully 64 bit capable. The core operating system is, but the GUI and Visualization systems are still 32 bit. As such, IDL has yet to be ported to 64 bit on OS X.

Apple has stated that the next version of the OS X (10.5) will be fully 64 bit.

<http://www.apple.com/macosx/leopard/64bit.html>

Once Leopard is released, ITT can provide a 64 bit version of IDL.

-CP

JD Smith wrote:

- > Now that all Macs except the Mac Mini and MacBook (nee iBook) are
- > running on 64bit processors (e.g. MacBook Pro, iMac, Mac Pro), one wonders
- > when ITTVIS will provide a 64-bit version of IDL for OSX? I know people
- > with 8GB Mac Pros who are disappointed to find out IDL can only address
- > ~3GB. Anyone hear anything?
- >
- > JD

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Subject: Re: Mac 64-bit

Posted by [JD Smith](#) on Thu, 26 Oct 2006 22:24:37 GMT

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On Thu, 26 Oct 2006 11:37:19 -0700, codepod wrote:

- > Surprisingly OS X still isn't fully 64 bit capable. The core operating
- > system is, but the GUI and Visualization systems are still 32 bit. As
- > such, IDL has yet to be ported to 64 bit on OS X.
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- >
- > Once Leopard is released, ITT can provide a 64 bit version of IDL.

I knew that of all the windowing layers, etc., but since IDL doesn't use Aqua or any of its fancy bells and whistles, it wasn't clear what 64bitness was required. Mathematica on OSX Tiger, for instance, has

been 64bit for a year and a half. Their separate compute server probably helps with that.

JD

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