
Subject: Mac OS X
Posted by [Ed Wright](#) on Fri, 13 Oct 2000 07:00:00 GMT
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To IDL users
From Ed Wright

Does RSI-Kodak have plans to port IDL to the new Mac OS, OS X?

--
As always,
Ed Wright
Jet Propulsion Lab
1-818-354-0371
JPL Perl Group <http://www.jplerc.org/perl>

Subject: Re: Mac OS X
Posted by [reardonb](#) on Fri, 27 Oct 2000 22:33:38 GMT
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Ed, good question. I would like to know myself.
In article <39E72F5F.45F19472@spice.jpl.nasa.gov>,
ewright@spice2.jpl.nasa.gov wrote:
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Sent via Deja.com <http://www.deja.com/>
Before you buy.

Subject: Re: Mac OS X
Posted by [Dennis J. Boccippio](#) on Sat, 28 Oct 2000 14:02:50 GMT
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A recent email exchange with RSI tech support indicated they have a developer working on it and expect a beta by May-June '01 ... I assume this will be a Carbonized, not Cocoa, implementation (but can always hope!).

FWIW, 5.3 runs pretty well under Classic in the OS X Beta. There are some cosmetic issues with IDL direct graphics windows 'persisting' when shifting back and forth between OS X 'native apps' and 5.3-under-Classic, but nothing showstopping.

Also, when run full-tilt on a large number crunching job, 5.3-under-Classic obviously still hogs the Classic environment but OS X-native apps are at least concurrently accessible, if not terribly responsive (this on a G3/400). (OTOH, on a dual-proc G4, I imagine things would be great...). Suboptimal, but alot better than under OS 9, where a full-tilt IDL job pretty much stopped everything other than 'background' services (printing, file sharing, etc).

I am curious if the new socket-as-file-unit feature will be available in the Mac version once OS X is embraced...

Personally, I can't wait. I'll finally be able to ditch the SGI on my other desk. With the annual savings in SGI support costs and dramatically reduced costs for external storage, I'll gladly buy another OS X license...

- DJB

In article <8tcvs3\$02\$1@nnrp1.deja.com>, reardonb@my-deja.com wrote:

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> Ed, good question. I would like to know myself.
> In article <39E72F5F.45F19472@spice.jpl.nasa.gov>,
> ewright@spice2.jpl.nasa.gov wrote:
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Subject: Re: Mac OS X
Posted by [Karl Schultz](#) on Mon, 06 May 2002 16:30:10 GMT
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"Dominik Paul" <dpaul@ukl.uni-freiburg.de> wrote in message
news:ab640v\$5m4\$1@n.ruf.uni-freiburg.de...

> Hi there,

>

> I just installed MacOS X on our G3 and I wanted to know, if somebody has
> some expirience with IDL on MacOS X, if there is allready a version for
it.

There's a press release on the RSI website
<http://www.rsinc.com/pr/detail.asp?PRID=66>

Subject: Re: Mac OS X
Posted by [MKatz843](#) on Mon, 06 May 2002 20:16:12 GMT
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Fellow Mac Users take heart.

The confusion can be cleared up with a quick trip to the Research
Systems web site -- press releases.

After threatening to drop Mac OS, and a big backlash from fellow Mac
users, like myself, RSI decided to go the UNIX route to Mac OS X.

The new version won't be Cocoa or Carbonized . . . it will be a UNIX
version of IDL. And it will run on the Mac through Tenon's X Windows
system. It will be platform *native*, it will fully support OpenGL and
I believe (pray) it will be great. I checked out the trial version of
Tenon's X Windows on my G4/733 and it is very nice--much nicer, I
believe, than the XFree86 version.

In the mean time, I'm running IDL 5.4 in Classic mode and it works
very well--no complaints. Never crashes. I'll echo the previous poster
and say that there are some object graphics quirks, and drawing in
object graphics is sort of slow. The funny thing is (someone please
explain this to me) when I run processor intensive calculations (with

no graphics) IDL actually runs about 20% faster in Classic mode than it does when I reboot and run the program from OS 9.2.1 (yes, with lots of RAM). Go Figure.

M. Katz

Subject: Re: Mac OS X
Posted by [tim](#) on Tue, 07 May 2002 04:58:26 GMT
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I also see that MathWorks has just announced its intention to make an OSX version of MATLAB. Hopefully this lights a fire under RSI to get IDL for OS X released (or in beta!) soon...

<http://www.mathworks.com/company/pressroom/index.shtml/article/318>

Tim Lloyd, lloyd@lasp.colorado.edu
Spaceflight Mission Operations
Laboratory for Atmospheric and Space Physics
"The eyes of the world now look into space, to the moon and to the planets beyond, and we have vowed that we shall not see it governed by a hostile flag of conquest, but by a banner of freedom and peace."
-- John F. Kennedy
