Subject: Re: Was: Curious... Now: What will IDL be like Posted by hcp on Wed, 04 Oct 2000 07:00:00 GMT

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In article <8reodd\$dro\$1@nnrp1.deja.com>, Andrew <noymer@my-deja.com> writes:

- > don't want to go through the same with R/Gauss/MATLAB/Octave/Yorick/
- |> S-plus/fooware unless I have to.

Well, now:

with MATLAB and S-plus you'll pay more money with R and S-Plus you'll have trouble reading in your non-ascii data with MATLAB and Octave you'll find 3-D arrays don't exist. with Octave, you'll find the graphics suck with Yorick, you'll find the structures inflexible

... so the answer is clearly to go with fooware. Where can I download that from, now?

Hugh

P.S. I actively like Yorick in many ways and R is also very good and developing rapidly, although it will be a severe culture shock to hard science types.

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OBDisclaimer: The views expressed herein are mine, not those of UofE.

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Subject: Re: Was: Curious... Now: What will IDL be like Posted by noymer on Wed, 04 Oct 2000 07:00:00 GMT

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In article <39D9F442.F558E69E@cmdl.noaa.gov>, promashkin@cmdl.noaa.gov wrote:

- > Hi.
- > I have contacted Kodak and received an e-mail assuring me that IDL will
- > continue to be developed as universal as it is now. Let me provide a

- > couple of citations:
- >
- > "We believe this partnership will be beneficial not only to the two
- > companies, but to the products and customers as well."
- > "we agree that it [IDL] has made its name on being a full purpose
- > scientific programming language. It is our
- > intent to continue to enhance IDL, not only in the area of image
- > processing but in the analysis and formats side as well. We have a verv
- > large customer base and we intend to continue to listen and respond to
- > the need of all of
- > our customers."
- > "p.s. IDL 5.4 is almost ready, we expect to be shipping sometime in October."

- > This info came from the Chief Operating Officer at RSI. I am not sure ı
- > am feeling 100% safe, but at least better.
- > Cheers.
- > Pavel

>

Pavel,

You should not feel 100% safe (ever, but least of all now).

UM... he's teh COO... what were you EXPECTING him to say??? "IDL's toast, baby... "?

Unless he is at least an EK VP, he is in no position to say what will happen to IDL. Pencils have erasers, decisions come and go. EK wanted image processing. EK got image processing. The profits from IDL are a rounding error on EK's balance sheet, and now EK calls the shots. If IDL is out, it's out. The worst thing probably is that nobody, not even the EK brass, knows. That EK/IDL FAQ is a smokescreen until more decisions are made. I would say it's an extremely good sign that RSI are not moving to Rochester.

*** Only time will tell ***

Personally, my fingers are crossed, and I don't see the advantage of jumping to something else yet. I've been using IDL for 18 months, and I feel like I am only BEGINNING to learn its full potential. I don't want to go through the same with R/Gauss/MATLAB/Octave/Yorick/ S-plus/fooware unless I have to.

Sorry to be so sour in this EK love-fest.

Cheers, Andrew

Sent via Deja.com http://www.deja.com/ Before you buy.

Subject: Re: Was: Curious... Now: What will IDL be like Posted by Hugh Evans on Thu, 05 Oct 2000 07:00:00 GMT View Forum Message <> Reply to Message

"H C Pumphrey" <hcp@newsread.ed.ac.uk> wrote in message news:8rf4ot\$n40\$1@scotsman.ed.ac.uk...

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- > with MATLAB and S-plus you'll pay more money
- > with R and S-Plus you'll have trouble reading in your non-ascii data
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- > with Octave, you'll find the graphics suck
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Of course there is the PVWave option. The primary problems (we run both Wave and IDL here) I've discovered is the seemingly small divergence of the languages, i.e. the basics are the same but all the add ons (widgets, mapping, objects, new device drivers, etc.) have changed. So it seems to work initially, but then you end up hunting through the code for that one line that is specific to the one or the other.

As to which is better, depends on what you want to do. But given the worries about IDL being shelved, there is another, not too dissimilar, option.

Regards, Hugh