
Subject: Re: Plea for IDL 2000 (was: a plea for more reliable mathematical routines)
Posted by [davidf](#) on Fri, 17 Sep 1999 07:00:00 GMT

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Greg (ushomirs@my-deja.com) writes:

> yeah.. IDL started out as a big hack, so I could understand some of
> these inconsistencies in the original version. But still developing it
> as a hack after 16 years? c'mon!

"A big hack" is one way to describe a program that started out of solve some interesting scientific problems, but I doubt it is the most helpful way to think about it. Did David Stern have **this** IDL in mind when he started out 16 years ago? I doubt it. He was just trying to make something useful for his colleagues and create a job for himself. I know David personally and I am pretty sure that is **still** his motivation. And after all, it's not like he has a ton of shareholders he has to please. RSI is privately owned and David can do whatever he likes, including chuck it all and move to Cancun.

You can say whatever you like about IDL, but I can assure you there are LOTS of people who find it useful. And there are probably more of us than you like to think who wouldn't think of programming in anything else. By that standard IDL has been amazingly successful.

I can think of several software products that do specific tasks better than IDL, but I can't think of one that does the range of things IDL can do any better than IDL can do them.

What I don't understand is the heat behind these feelings that IDL is a big hack. Heck, go use something else if you feel that way. It's a competitive marketplace that IDL lives in and you are free to buy (or build) anything that does the job for you. IDL only exists because **somebody** keeps buying it.

The only explanation I can come up with for the strong animosity is that that "somebody" is your boss, who purchased IDL against your recommendation. But, hey, it's a programmer's market out there. You can always get a new boss. :-)

Cheers,

David

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