
Subject: Re: Relationship between IDL and PVWAVE
Posted by [churchill](#) on Sun, 05 May 1991 09:52:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <1991May3.165723.28887@nevada.edu>, ramesh@nevada.edu (RAMESH VISWANATHAN) writes:

> In article <288@venice.water.ca.gov> rfinch@caldwr.water.ca.gov (Ralph Finch) writes:
>>

>> I am frankly not happy with PVI's handling of their version of IDL.
>> It costs a lot more than IDL and any significant additions they have
>> added, such as Widgets or Point-and-Click, cost yet extra! Besides
>> which PVI seems hung up on Sunview interfaces. I'd sure like to see
>> some work done with Openwindows.

>

>

> I agree with the consensus that Point-and-Click is neither very exciting
> nor convenient for those real programmers who prefer the CLI (command
> line interface) but it offers some "user-friendliness" to those who are
> easily intimidated by having to learn and memorize commands.

We don't have it and the point-&-click method may not be to everyone's liking but I find it should save programmer's (my) time in the long run by reducing the number of requests from end-users to write custom/one-off display routines. The end-users can satisfy most of their own (boring) requests when there is a suitable "user-friendly" interface. I can then spend more time on more difficult and interesting problems.

> I too think that PVI is getting "a little" greedy in the prices they
> are asking for Point-and-Click. Methinks they should have offered it
> at much lower prices to existing users of Wave who are on the software
> maintenance contracts ;-> .

Agree 100%.

>

> The version of PV Wave I have (3.01) supports the OpenWindows interface.

>

>>> In IDL's newsletter, they also
>>> indicate that they are working on a DOS version of IDL and a network
>>> floating license.

>

> Graphics Visualization on a 486 platform??!! Come on, let's get real.
> But then again it depends upon your application, I guess.

Don't rubbish PC's. They are/will be the necessary driving force to keep other computer companies honest and on the ball.

>

>>> IDL Ver 2.1 also has a Statistics Package and some

>>> mapping and gridding routines also with a simple coastline database.

>

> I can go for that.

Me too. In fact I have used a similar package called Z which already has some S+ features. Also, a new S+ will have more image visualization features. It may make PV~Wave redundant on our site. So, unless PVI get their act together and either re-establish links with IDL or progress along similar directions, we can't see any advantage in staying with PV~Wave or even IDL. I think PV~Wave and IDL should stay together to compete with other products.

>

>> PVI: are you listening? How about statistics, DOS, and so on? How

>> about providing *real* value for all the extra \$\$\$'s your customers

>> are paying? How about at *least* telling your customers where you are

>> headed, especially with the split that just took place. I would

>> really rather hear about these things from you, rather than from the

>> Usenet (thank God for the net though).

>

> Yes, Peter [Hallet]. Are you there!?

Yeah! I wish PVI took a few pages out of TGV's (Multinet) book on handling client queries.

--

Jack N. Churchill | jack@syd.deg.csiro.au

CSIRO Division of Exploration Geoscience | churchill@decus.com.au

Remote Sensing Group | Phone: +61 2 887 8884

PO Box 136 North Ryde NSW 2113 | Fax: +61 2 887 8909

Australia | Telex: AA25817