Subject: Re: rewriting from IDL to PVwave Posted by pit on Thu, 12 Mar 1998 08:00:00 GMT

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In article <mgs-1103982136260001@sc22-17-81.thegrid.net>. mgs@sd.cybernex.net (Mike Schienle) writes:

- > In article <MPG.f70d0ed635303f7989746@news.frii.com>, davidf@dfanning.com
- > (David Fanning) wrote:

>> Elizabeth Jones (Elizabeth.Jones@Imco.com) writes:

>>

- >>> Athoughts on how painful it would
- >>> be for an absolute IDL/PVwave newbie to rewrite the IDL
- >>> code to run under PVWave?

>>

- >> My guess is that if the program did anything useful, that
- >> it would be quite painful. :-) But it really depends
- >> entirely on the program. Programs that use graphical
- >> user interfaces would be the most painful, probably.

>

- > I agree with David. Chances are you would quickly eat up any cost savings
- > in staying with the PV-WAVE license by rewriting the IDL code. GUI's are
- > quite different between the two as far as coding is concerned. Behind the
- > GUI's are the event handlers, which are also guite different. No doubt
- > that it can be done, just probably not cost-effectively.

As you (indirectly) said: This is only true for code that uses the widget-capabilities of IDL. Code that does not use them normally will run fine both in IDL and PV-Wave. At least my Image-reconstruction package does, and I can assure that it *does* something usefull :-)

Peter	
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Peter "Pit" Suetterlin	http://www.uni-sw.gwdg.de/~pit
Universitaets-Sternwarte Goettingen	
Tel.: +49 551 39-5048	pit@uni-sw.gwdg.de
* * * * * *	* * * * *
Come and see the stars!	http://www.kis.uni-freiburg.de/~ps/SFB
Sternfreunde Breisgau e V	Tel.: +49 7641 3492