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Subject: IDL v PV-Wave ?

Posted by [Robbie](#) on Fri, 02 Nov 2007 17:30:28 GMT

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I have a customer who has a number of PV-Wave scripts for processing output. While the scripts are lengthy, they appear to be rather simple in terms of output requirements (e.g. simple log-log plots or wind rose plots).

We are moving all our projects over to Macs from the Sun (and PCs) machines and we need to port the PV-Wave scripts also. While the other products ported seamlessly, the rub is that PV-Wave is not supported under OS X.

> From what I recall, IDL and PV-Wave are very similar and I'm hoping that the simple things I want to do are possible under IDL under OS X.

Has anyone else tried to 'port' PV-Wave scripts to IDL? I'd like to know what I'm getting into before I invest too much time in IDL.

Thanks in advance,  
Robbie

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Subject: Re: IDL v PV-Wave ?

Posted by [David Fanning](#) on Wed, 14 Nov 2007 14:26:57 GMT

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2d@onetel.com writes:

> Could anyone please summarise the relative benefits of widgets in IDL  
> and PV-Wave.

The benefits are identical: they provide the user with a graphical interface to a program. Depending upon the skill of the programmer, this leads either to a program that is much easier to use than before, or to a friggin' disaster. Either result can be obtained with both IDL and PV-Wave widgets.

Cheers,

David

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David Fanning, Ph.D.

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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