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Subject: Re: IMSL coming to IDL

Posted by [Haje Korth](#) on Mon, 18 Sep 2006 17:26:29 GMT

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David,

I did some testing with a 2 week demo key and I repeat that did like what I saw. The problem I have with IMSL that it is kind of like music: you want it for your ipod you buy it on itunes, you want it on the zune you pay for it again at microsoft, then you decide you want the CD for your shelf and you have to pay again, and so on. I already paid multiple hundred bucks once for IMSL with my Lahey FORTRAN compiler and I cannot justify to pay for it again. I can implement single functions via DLMS. However, doing the whole library this way would not be cost efficient. So really, the blame is on VNI here.

Haje

David Fanning wrote:

> David Fanning writes:

>

>> To come up with \$995 the new routines have to either be  
>> better (whatever this means) or there has to be something  
>> there that you don't have now and really, really need.

>

> Just in case anyone was made uneasy about my fictitious  
> conversation with an IDL salesperson concerning the  
> IMSL addition, here are the facts as I now understand them.

>

> IMSL adds approximately 75 new mathematical routines to  
> the language, and of those that overlap with existing IDL  
> math routines, many have additional parameters and keywords  
> that allow you fine-tune your mathematical analysis in way  
> that is not currently possible.

>

> As I said before, the IMSL addition may well be worth the  
> money. As with any new piece of software, you have to weigh  
> your needs with how much time and energy (and money) it takes  
> you to do without it.

>

> Cheers,

>

> David

>

> --

> 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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