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Subject: Re: Numerical Packages

Posted by [dpkemp](#) on Tue, 09 Feb 1993 18:44:10 GMT

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In article <1993Feb3.112742.908@ualr.edu> lindstrom@acs.harding.edu writes:

>

> I have heard of a numerical package that is an "add-on"  
> to PV-Wave (actually, by boss heard of it). Can anyone  
> supply information about it ? Since PVI and IMSL have  
> merged, are there plans to come out with new libraries?

>

PVI had a product called NAG (from Numerical Algorithms Group) that  
could be called from PV-wave. IMSL integrated the IMSL math libraries  
into IMSL/IDL.

The salespersons told me the following concerning the merger:

- \* PV-wave will continue to exist as a product.
- \* IMSL/IDL will turn into a product called PV-wave-plus, which  
will include the integrated IMSL math and stat libraries.

I don't know what will happen to the NAG and GT-GRID add-ons.

> Also, what is the status of PV-Wave concerning the  
> Solaris 2.1 OS ? Will it port ? Or is there a new  
> version, covered by my maintenance agreement, that  
> will arrive soon??  
>

They claim that a Solaris 2.1 port will be available in April (at  
least that's what the ship date on our contract says). I would  
hope that any existing product covered under maintenance will be  
updated to Solaris 2 as well, but I didn't ask that question of  
the salesperson.

--

Dave Kemp [dpkemp@afterlife.ncsc.mil](mailto:dpkemp@afterlife.ncsc.mil)

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"Washington [D.C.] is a city of Southern efficiency and Northern charm"

-- John F. Kennedy

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Subject: Re: Numerical Packages

Posted by [alan](#) on Wed, 10 Feb 1993 16:23:45 GMT

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In article <1las52INNm0q@rave.larc.nasa.gov> zawodny@arbd0.larc.nasa.gov (Dr. Joseph M Zawodny) writes:

> In recent article by [dpkemp@afterlife.ncsc.mil](mailto:dpkemp@afterlife.ncsc.mil) (David P. Kemp) writes:

>>  
>> The salespersons told me the following concerning the merger:  
>> \* PV-wave will continue to exist as a product.  
>> \* IMSL/IDL will turn into a product called PV-wave-plus, which  
>> will include the integrated IMSL math and stat libraries.

Visual Numerics is going to offer a product \_similar\_ to the RSI (IMSL/IDL)  
product not replace it.

> As far as I have  
> been able to determine, RSI and IMSL have a contract to work together and  
> IMSL/IDL will continue to be offered.

The contract ends middle of this year, I understand.

--

-- Alan # Mountain Dew and doughnuts...  
..!ames!elroy!alan # because breakfast is the most important meal  
alan@elroy.jpl.nasa.gov # of the day.

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Subject: Re: Numerical Packages  
Posted by [mcgraw](#) on Wed, 17 Feb 1993 15:34:39 GMT  
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