
Subject: Re: IMSL coming to IDL

Posted by news.verizon.net on Wed, 23 Aug 2006 20:11:00 GMT

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Haje Korth wrote:

- > Hi,
- > Does anyone have the scoop on the newest comment on the ITTVIS web site
- > about IMSL coming to IDL? Entire library or selected functions? Which
- > OS? What's the Interface (call external, DLM, etc.)? Free for IDL
- > customers under maintenance or another \$1000 add-on? Anything else you
- > can think of?

The repeated use of the word "premium" on the ITTVIS website makes me suspect that this will be an additional cost. The addition of IMSL is less needed than it once was, now that there are ~20 LAPACK routines within IDL, and public domain numerical libraries (e.g. NETLIB) that can be linked to IDL are more easily accessible. But the well-documented integration of IMSL into IDL would ease the use of IDL for numerical calculations.

But I wonder more about the partnership of IDL with IMSL. I believe that IMSL is licensed by Visual Numerics, the company which also licenses PV-WAVE. One of the old selling points of PV-WAVE vs. IDL has been the availability of the IMSL libraries within PV-WAVE.

Does this partnership signal a future (re)-merger of IDL and PV-WAVE?

--Wayne
