

Re: what to buy now?

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Source: <http://coding.derkeiler.com/Archive/Fortran/comp.lang.fortran/2007-02/msg00871.html>

- *From:* Paul van Delst <Paul.vanDelst@xxxxxxx>
 - *Date:* Thu, 22 Feb 2007 12:37:37 -0500
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PCAT wrote:

On Feb 22, 10:42 am, Gordon Sande <g.sa...@xxxxxxxxxxxxxxxxxxxx> wrote:

On 2007-02-22 11:57:03 -0400, Paul van Delst
<Paul.vanDe...@xxxxxxx> said:

Gordon Sande wrote:

If you convert the \$1K into fully costed person-days and ask about the time saving of the commercial product it becomes much clearer. By the end of the week you will be ahead! In some places it only has to arrive on Wednesday. This ignores the issue of all the fuss needed to get the payment authorized. But then there are lots of environments where the paperwork is the major hurdle.

There are places where it's *not*? :o)
cheers,
paulv

What does .gov stand for in your email address? Or do I need to ask? ;-);-)

Hi,

I appreciate all the above replies. It has been pretty helpful. My current situation is that I am in a university and therefore I can purchase the software as part of my start-up package at academic price. Therefore I would ask for some advice about the programming software I may want to have. I know that there are some free and popular programming languages on the market and I plan to learn but haven't really done it. I think I have a question which seems out of scope of this forum but would try to ask. For some people use C++, do I need to purchase the C++ compiler from Intel or it is included in

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the MS Visual Studio 2005 professional?

That's a pretty broad request for advice. What software you may find useful depends on what you want to do, or where you're going to be working (I'm assuming it's not in a CS dept since you're asking about Fortran :o). Rather than use Fortran or C or C++ you might find something like IDL or matlab more useful in a university/research type of situation. Or Mathematica? If everyone else in your dept is using matlab (say) and you code everything in C++, you might stifle creative cross-fertilisation of ideas or applications.

In any case, the best way (IMO) for you to figure this out is to obtain evaluation copies of the packages in question and use them, test them, wear them out.

cheers,

paulv

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Paul van Delst Ride lots.
CIMSS @ NOAA/NCEP/EMC Eddy Merckx
Ph: (301)763-8000 x7748
Fax:(301)763-8545

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