Subject: Re: IDL versus MATLAB : could you help me ?????
Posted by Paul van Delst on Mon, 26 Nov 2001 15:34:21 GMT
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Christophe Dornier wrote:
>
> I work in a Digital Imaging Unit,
> and a future orientation of this group will be to developp algorithms of
> image processing.
>
> We have the choice between two softwares which are IDL (RSI) or MATLAB
> (MathWorks).

Why only these two? What are your clients' (if you have them) preferences?

> What are the advantages or inconvenients of these softwares.
> What soft is the most cheaper ?

For the same functionality - they're about the same price. (At least last time I checked)

> Is it much easier to develop in Matlab or not ?

Same dog, different leg IMO. Wrt details, it depends what you want to do.

> On which soft is there available the most external libraries ?

What sort of libraries? I.e. What sort of problems do you want solved? Both have very extensive external libraries - and most are free.

If you really are deciding on the future direction of software development in your group, you really should get an evaluation copy of each and test. You may find that *neither* Matlab not IDL suits your needs.

paulv

p.s. comp.lang.idl has nothing to do with RSI's IDL.

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