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Subject: Some expert input required

Posted by [philip aldis](#) on Mon, 23 Nov 1998 08:00:00 GMT

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Hi,

My statement of work for the next 6 months or so is to create an IDL window's type package to standardise most of the visualisation and processing of our data (radar signature). So basically what I'm saying is that I'm going to write a package that is very similar to insight, except uses direct graphics, and also the code will not be locked so that if people wanted to add new functionality, then it would be quite easy. The way I think that I am probably going to go about it is totally object-oriented, and so have plot objects and so on, which contain a data object and then plot methods.

You may be thinking, wasn't this the young upstart who claimed that he'd written a object oriented replacement for xinteranimate, a month ago, and we haven't seen that yet. Well I have written teh routines, and I was already to post them having satisfied the intellectual property people that there was no commercial value, but then due to various delays with trying to get people to sign bits of paper, the program is waiting. It should be finished in a week or two, but I'm not allowed to give the program out till then.

So, the first reason why I'm putting the message out is that I was hoping that people might be interested in my project, and make suggestions about what they'd like to see. Obviously what my department wants to see in the program comes first, but at the same time I'm sure that suggestions you make will probably make the program better for our department as well. So generally just moan, (something that I've noticed this newsgroup is world class at).

The second is that I don't really want to write code that others have already written and so if people have written code that they think might be useful, even code snippets, then either e-meil or post the programs. The second bonus is that if I use lots of routines that others have written then I will have a very good case for being able to put the program out free, (although probably only for private use..).

So, get moaning (and suggesting)

Cheers Phil