
Subject: Re: IDL, PV-Wave, Matlab, Khoros
Posted by [kevin](#) on Tue, 19 Jan 1993 17:58:15 GMT
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alan@elroy.Jpl.Nasa.Gov (Alan S. Mazer) writes:

> Can someone tell me how these packages might compare in an image analysis
> environment? What I really need is a nice front end that can do plots and
> simple image manipulation and interface easily with a lot of custom C code.

I don't know about IDL or Khoros, but:

PV Wave is primarily a graphics package that has math functions
on the side.

Matlab is primarily a math package (or more precisely a matrix math
package) that has graphics functions on the side.

Not suprisingly, Wave is better at graphics and Matlab is better at
math. Both packages have C interfaces, but the C interface to matlab
is easier than the one to Wave
