Subject: IDL 5.0 Insight Comments?
Posted by Liam Gumley on Wed, 21 May 1997 07:00:00 GMT
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I've been playing with it IDL 5.0 Insight for a couple days now on a very lightly loaded SGI Power Indigo2 with 256MB RAM.

Some observations:

- (1) It's slow! When I display an image (716x716 integer), and then pull down a menu bar, even if I don't select anything in the menu, there is a noticeable delay while the image is redisplayed (is it doing a CONGRID every time?). Even redisplaying the plots in example project 1 after a window resize takes more than 2 seconds.
- (2) What's with the fonts? If I choose example project 1, I get the 'Compute Vendor Stock Price Analysis' plots. But the fonts look terrible.
- (3) The double click response on objects is slow. For example, when I double click on the title in example project 1, there is a delay of about a second before the title object even indicates that it has been selected.
- (3) Maybe I haven't played with it enough, but I can't figure out how to easily create a histogram plot from part of an image, e.g.
- display an image
- select an area on the image with a rubber band box
- plot a histogram of the image data values within the box This is a basic operation for my work.

Any other comments? Personally, I'm not very excited about Insight. I'm certainly not ready to recommend it to a beginner user.

Cheers, Liam.