Subject: Re: RSI / CreaSo survey: Whish list Posted by zawodny on Fri, 08 Dec 1995 08:00:00 GMT

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Well since a few other folks are airing their wishes, here are mine.

- IDL Compiler for development of standalone applications. Yes I would like to distribute or even sell some programs without requiring the end user to shuck out \$1500 for IDL first. Now if IDL was only a couple of hundred bucks well... maybe we would not need this capability. I would not mind buying this compiler as a separate option.
- Multi threading for asynchronous widget event processing (eg. this could get you your desired command prompt while running a widget).
- WYSIWYG for printing (sorely needed and a very high priority on my list)
- Lower cost for IDL for Linux for current licensed users (like \$250)
- The Hypertext help needs a lot of work (too slow and search engine lousy)
- Standardized parameter order for similar functions (like INTERPOLATE and ITNERPOL, SPLINE, ...)
- Special widgets for low res (ie notebook computer) displays. These should be "micro sized" and expand to usable/readable size when the cursor passes over them.
- Dual color tables. One for "standard items" such as foreground/ background axis lines and labels (this might be only 2-5 colors in length). The second for color images and contour plots. This way there would be no need for twiddling either fore/back-ground keywords or scaling images to fit above, below, or between the "standard colors" in a single color table. If you have run into the problem, then you know what I mean. Maybe this could be implemented by adding a few system variables.

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