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Subject: Gripes

Posted by [turet](#) on Tue, 05 Oct 1993 16:36:20 GMT

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Dear NetPosters:

I was going to follow up to another post but I can't figure out how to use this newsreader. I've got a few (many) things I want to get off my chest before the day gets started.

First: I believe the version management from RSI is extremely shoddy. This last change to v3.1 is only the latest incarnation. It is absolutely not done in the software world to deprecate functions and/or make major changes in existing functions in the space of a minor version change, leaving the user-base high and dry. In fact, real software developers (e.g. StatSci) leave deprecated functions around for years, perhaps forever, and have a section in the manuals for them.

I feel that developments in IDL are not user-base driven, in fact I can't divine their motivation sometimes. Specifically, I think this round of dealing with the contours is more like a way of coming up with quick fixes to deal with a barrage of user demands. I might suggest that RSI open up the process and establish some sort of feedback mechanism so that big chunks such as contouring could be dealt with right. There are other programs around that do really nice contours (I have references), and these concepts could be put in. I for one am willing to carry on e-mail (not Usenet) correspondence to this end.

I think that IDL-Notes should go a bit lighter on tooting their own horn. There actually is life after marriage if it should come to that (I found that out). Dealing with these problems is more like a relapse for a chronic degenerative disease, a more serious problem in my opinion.

I've run into similar problems with phone support, but being as how I was going through a jerk phase, I was bugging them (demo problems, etc.) but they let me know about it. I had a job a while back on telephone support for a software shop, it's tough and I was no damn good at it, but anyway..

IDL, at first glance at the demo to the uninitiated does seem loose, especially to the Macintosh-trained eye. Once when the demo script hung and I had to manually close the window, the comment was, "is IDL always buggy like this?". Of course you readers and I know how easy it is to write Macintosh programs but the widgets aren't tight in IDL (this may also be the OpenWindows, Motif, etc.). We really need Macintosh drawing/image tools a la Image-NIH. Has anyone used LIKEN?

The version management has seemed to disintegrate since v1.0 --> v2.x. It seems like the v2.x --> v3.0 step was not a major version change, on the

same order as v1.0 --> v2.0. They should have bumped the subversions. The v3.0 --> v3.1 step seems like a sleazy way to get people into a higher level of service (cost) and realizing that people don't buy .0 versions. Come on, we're more sophisticated than that. BTW, I'm not objecting to the cost of IDL. I wish I could help them out more, but I'm under my own constraints.

I just don't think that software development tracks and management cost problems should be too intertwined. Software such as this is the user-base, I think a more open approach to costs and developments would be welcomed by the community. At this point, let's see a 1, 2, or 5-year plan. I've always thought IDL was hot, ever since I bought into it in 1985 on a MicroVax. I used to think I was the only one using it (I was the big expert), now I don't have time for such foolishness.

OK, what do you think? Hey, RSI: keep it small, local, responsive. Don't sell out to the big marketers, we forgive you for being harried.

Love,

Phil Turet

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