
Subject: Re: need more plotting symbols please

Posted by [David Fanning](#) on Mon, 02 Oct 2006 18:00:04 GMT

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David Fanning writes:

> Oh, right. I didn't think of that. I'll fix that myself. I've screwed
> up index 8, too. Humm. I should have spent a few more minutes thinking
> about this, it looks like. :-(
>
> I'll have something new later today.

OK, here is another interface dilemma. I screwed up before by not thinking as clearly as I should have about what I was doing. (I'm certain this doesn't happen to you.)

So, out of 44 indices, I should have reserved 8 and 10 for what the user expects them to be. I didn't. So now I want to reserve them. This means I either (1) map this functionality to unused index numbers, say 45 and 46, which REALLY defeats the user's expectation, or (2) map these to what the user expects but change the old numbers out from under all the thousands of users (I'm being facetious) that have already downloaded SYMCAT.

I've chosen option 2. I've thought hard about it. I don't like it. But that's what I've done. Mostly this decision stems from a GREAT reluctance to change an already-defined interface, and from a bet that not too many people have already downloaded and are using SYMCAT in their programs. I could be completely wrong, but that's how these kinds of decisions get made, for better or worse. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
