
Subject: Re: iplot, /xlog

Posted by [David Fanning](#) on Fri, 18 Aug 2006 21:36:19 GMT

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Benjamin Hornberger writes:

- > Damn, I was reading the documentation so many times and still missed it.
- > Yes, they should make sure wrong keywords are caught.

It is probably not as easy as I suggested it might be to solve. Unless you have some final object that is contained in all other others (e.g., the CatAtom object in my Catalyst Library), you can never be absolutely sure you ARE at the end of the chain. This is just an inherent problem with multiple inheritance chains, I think. iPlot is complicated. Lots of keywords are inherited. It is a BIG job to keep track of all of them. Keyword inheritance is used to keep the job under budget, but there are risks to using it. Risks I think even I would take, under the circumstances.

- > Plus, the direct
- > graphics PLOT routine takes /xlog and /ylog. Plus, the iPlot keywords
- > are quite inconsistent in whether or not they have the _ after XYZ.

Oh, well, Benjamin. I think you have worked with IDL long enough that *these* modest annoyances shouldn't throw you. You are just probably having a bad day. Go get a beer and worry about it next week. :-)

Cheers,

David

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Sepore ma de ni thui. (Opata Indian saying, meaning "Perhaps thou speakest truth.")
