
Subject: Re: iplot, /xlog

Posted by [Benjamin Hornberger](#) on Fri, 18 Aug 2006 20:49:09 GMT

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David Fanning wrote:

> Benjamin Hornberger writes:

>

>

>> IDL> iplot, findgen(10), xrange=[1.,10.], yrange=[2.,8.], /xlog, /ylog

>

>

> Try X_LOG and Y_LOG keywords and I think you will have better luck. :-)

>

> Cheers,

>

> David

>

> P.S. This is a problem with keyword inheritance. It is easy to

> write code that allows you to use the wrong keywords without

> error, but also without effect. At the end of the chain, there

> should be a `_STRICT_EXTRA=extra` statement to catch this kind

> of thing.

>

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

That helps for now -- still it would be great if somebody could shine some light on the problem of how to control it after the creation of the iTool, which I could use for some other stuff.

Thanks,
Benjamin
