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Subject: Re: Contemplating Tick Lengths

Posted by [David Fanning](#) on Mon, 03 Oct 2011 17:07:18 GMT

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David Fanning writes:

- > Function graphics tickmarks are even more incomprehensible.
- > There doesn't seem to be any relationship whatsoever between
- > a value and the plot or window or phase of the moon! I really
- > don't understand how these work at all. There is one
- > advantage of function graphics tickmarks, in that you can
- > independently "control" both the major and minor tick lengths.
- > But, since you can't figure out how they actually work, the
- > advantage is of dubious value. :-(

I may be wrong about this. Tickmark lengths in function graphics plots now appear to make more sense than direct graphics tickmark lengths on simple plots. Perhaps it is only on function graphics colorbar routines (the subject of my investigation this morning) that they are completely incomprehensible.

In any case, tick lengths appear to work differently in a function graphics Plot() command and in the Colorbar() function. I am not a big fan of the Colorbar() function, so I could believe this is the thing that is screwed up.

Cheers,

David

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

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

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