
Subject: Re: No removal of "NaN" while plotting on both PLOT and iPLOT

Posted by [David Fanning](#) on Wed, 09 Apr 2008 00:46:39 GMT

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chpark815@gmail.com writes:

- > My time series data has a lot of "NaN", which was made by "
- > Values.f_nan". The weird thing is that whenever I try to plot the
- > whole data, some "NaN"s are still plotting. (Some are not.)

I find this, uh, hard to believe. :-)

- > Data's average is 400.0+/- 50.0. Where the data points have "NaN", the
- > plot shows me outliers, very long vertical line going down to the
- > 200.0. Why 200 ?. Even though there is no about 200. values in the
- > data set.
- >
- > Anybody has the same experience? Help me~~~~

Try adding PSYM=-2 to your plot command and see if that sheds some light. I think you have data in your vector that you don't know about.

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.")
