
Subject: Re: manipulating structures

Posted by [Kenneth P. Bowman](#) on Sat, 07 Apr 2007 14:33:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <MPG.2080e60786ec3c36989f18@news.frii.com>,
David Fanning <news@dfanning.com> wrote:

- > Ken's explanation is absolutely correct, but if it is
- > really just the plotting of the data that is causing
- > you problems, I'd forget about NaNs and just use the
- > MAX_VALUE keyword to set a value less than the "missing"
- > value.
- >
- > PLOT, data, MAX_VALUE=999999.0 - 1

This is true, but using "special numbers" to indicate missing data is rife with the possibility using the missing value as valid data with noticing it. I'm a big advocate of using NaNs because they ensure that if you use them by mistake, your result will be a NaN (which is usually hard to ignore :-)).

Ken
