Subject: Re: Text output line too short, width = val not working Posted by David Fanning on Thu, 04 Jun 2015 14:11:41 GMT

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laura.hike@gmail.com writes:

> I'm writing an ascii file of data and some of the numbers are wrapping to a second line. On a couple of web pages, I find a suggested solution of adding width = somevalue to the end of my openw statement. I tried several different values, all the way up to 400, and found no change in my output. Any idea why this is? The relevant code and output lines are below. Interestingly, the header line (just text) prints out fine regardless of whether I use a width parameter.

Well, you are using a FORMAT statement. So, I wouldn't expect a change when the WIDTH of the line is changed. If the FORMAT statement doesn't allow a single line of output, EVEN when the WIDTH of the line is changed, I would immediately suspect something is up with the FORMAT statement.

Yours is so complicated, however, that I can't tell what the problem might be. Try a very simple FORMAT and see if that doesn't shed some light on this problem, before you retreat to your more complicated design.

Cheers,

David

P.S. You ARE sure that the wrapping you are seeing is not related to the configuration of the software you are using to view the output file, right? For example, I have to turn Word Wrap off in my Notepad application to view these kinds of text files properly.

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

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