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Subject: Re: idl readf error

Posted by [Vince Hradil](#) on Sat, 14 Feb 2009 15:04:05 GMT

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On Feb 14, 8:52 am, David Fanning <n...@dfanning.com> wrote:

> Vince Hradil writes:

>> This thread makes me think... Can anyone compare and contrast this

>> approach with the approach I usually use - that is:

>> read each line into a string buf: buf =3D " \$ readf, lun, buf

>> then use strsplit(buf,/extract) to chop up the buf

>> then use fix, float, etc. to get the values.

>

>> I don't usually use format statements for reading, just writing.

>

> Can you spell S-L-O-W? ;-)

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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

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

Of course that's all relative. If I have to spend 2 days to figure out how to read in a file that takes 2 seconds to parse (instead of the normal 10 seconds) then I don't think it's worth it. Like wise if I read a file 5 seconds faster as part of a 2 hour simulation run, I don't think it's worth.

Just sayin'...

I guess what I what I really want to know is whether the accuracy (in terms of round-off errors, or anything else) is any different in the two approaches. I'm guessing not.

Thanks,  
Vince

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