Subject: Re: idl readf error Posted by Vince Hradil on Sat, 14 Feb 2009 15:04:05 GMT View Forum Message <> Reply to Message

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