Subject: Re: reading in a long line of data Posted by David Fanning on Fri, 09 May 2008 13:28:32 GMT View Forum Message <> Reply to Message

Spon writes:

- > you once wrote a nice little programme called Read_Tab_Lines which may
- > be of some use here:

Humm, I don't think so, since the problem is that the file is filling up the character buffer.

I think the usual solution it to open this file in some kind of word processor, turn on word wrapping, and save the file with some reasonable length lines. But some word processors won't allow you to load a line of that length either.

In that case, I think you have to make a large byte array and try to read the data that way, then process the byte array to obtain the data. I guess I would try something like this.

OpenR, lun, 'myfile.dat', /Get_Lun
info = FSTAT(lun)
data = BytArr(info.size)
ReadU, lun, data
Free_lun, lun
actualData = Float(StrSplit(String(data), /EXTRACT))

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.")