
Subject: Re: writing ascii files (with really long lines...)
Posted by [David Fanning](#) on Sat, 01 Mar 2003 15:11:48 GMT
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CelticBlues (idluser@celticblues.com) writes:

> I have an image which I need to dump to an ascii file.... yes, it has to be
> ascii. Before any suggestions concerning an alternate output format are
> made, let me say that I am stuck with this format. But I wish it were other
> wise. The images are 148 rows x 1092 columns and what I output will be
> floating point values.
>
> I know that the program that will read this text file, expects to be able to
> read an entire row, and only one row, of the data, at a time. It uses MFCs
> CStdioFile::ReadString to read one line at a time then does a sscanf on it
> to get the data out of the string. I can't change how this code reads the
> file in either.....
>
> My question is ... can I do this and if so ...how? I have tried various
> methods, but each seems to wrap the line.

Something like this ought to work:

```
OpenW, lun, 'mydata.dat', /Get_Lun, Width=1092*10
FOR j=0,147 DO Printf, lun, image[* ,j], Format='(1092F9.2)'
Free_Lun, lun
```

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155