Subject: Re: moving within a file Posted by davidf on Wed, 04 Mar 1998 08:00:00 GMT View Forum Message <> Reply to Message

Gerhard D. Rappold (rappold@zedat.fu-berlin.de) writes:

- > I'm just a beginner of IDL and want do know how I could read an open
- > file (or a part of it) severeal times. If you have openend the file
- > (e.g. StrArr(6, 100) to read the file you do:

> data = StrArr(6,100) > readf, data

> if you now want to read the 3 colume without starting over and doing the

> > Free_lun,

- > openF, lun, etc.
- > again.

>

> How can you do it?

If you just want to "rewind" the file (or go some other place in it), you can use the POINT_LUN procedure. For example, if you want to rewind a file to its beginning, you can type this:

Point_Lun, lun, 0

If what you are asking is how do you read the 3rd column in that 6 by 100 string array, then I would do it like this:

col3 = Reform(data[2,*])

You can find other tips about reading and writing data in IDL on my web page.

Cheers.

David

David Fanning, Ph.D.

Fanning Software Consulting E-Mail: davidf@dfanning.com

Phone: 970-221-0438

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