
Subject: Re: moving within a file

Posted by [Martin Schultz](#) on Wed, 04 Mar 1998 08:00:00 GMT

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Gerhard D. Rappold wrote:

```
>
> Hello IDL users,
>
> I'm just a beginner of IDL and want do know how I could read an open
> file (or a part of it) several 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?
>
> thanks
>
> Gerhard
```

since you are reading in a string array, you can convert this to numbers
by calling

```
READS,data(i),var1,var2,var3,...
```

(or you can download D. Foster's GET_TOKEN.PRO from
ftp://bial8.ucsd.edu/pub/software/idl/share/idl_share.tar.gz

)

If you really need to (re)position your file pointer,

```
res = fstat(ilun) ; get fileinfo structure
```

```
filepos = res.cur_ptr
```

```
point_lun,ilun,filepos ; set file pointer
```

(filepos must be LONG !)

Martin.

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