
Subject: Re: Problems reading binary files - pointer at 4096 gives EOF

Posted by [davidf](#) on Wed, 22 Mar 2000 08:00:00 GMT

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Liam Gumley (Liam.Gumley@ssec.wisc.edu) writes:

```
> A simple test case worked fine for me in IDL 5.3 / Windows98:
>
> IDL Version 5.3 (Win32 x86). (c) 1999, Research Systems, Inc.
>
> IDL> openw, 1, 'zzz.dat' & writeu, 1, bytarr(16384) & close, 1
> IDL> openr, lun, 'zzz.dat', /get_lun
> IDL> point_lun, lun, 4096L
> IDL> print, eof(lun)
>      0
> IDL> info = fstat(lun)
> IDL> print, info.cur_ptr
>      4096
>
> Am I missing something?
```

You know what this is? It just occurred to me.

This is that same old file pointer bug Wayne Landsman alerted us to on at least two occasions now. I have *got* to make time to write some more articles for my web page. I'm forgetting more IDL these days than I have learned. :-(

Anyway, this program can be fixed by adding a BINARY keyword to the OPENR statement when you are reading the data.

Cheers,

David

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