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Subject: tape I/O under Unix: eof always true?

Posted by [knight](#) on Thu, 31 Dec 1992 14:18:48 GMT

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Can anybody give me some help on IDL's handling of eof while reading tape under Unix? The following test fails. I mount a (test) tar tape and do the following:

```
IDL> openr,lun,/get_lun,'/dev/rst0'
IDL> print,eof(lun)
1 ; <==== Why? Shouldn't it be zero?
IDL> point_lun,lun,100
IDL> print,eof(lun)
1 ; <==== Same question.
IDL> a=bytarr(2048)
IDL> readu,lun,a
IDL> print,eof(lun)
1 ; <==== Same question.
```

Thanks for any help,

Fred

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