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Subject: File unit problems

Posted by [Liberum](#) on Mon, 29 Oct 2007 08:08:41 GMT

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Hi!

I am having some trouble with the file unit in IDL. I have included the part of code that the error occurs.

```
FOR f = 0, 1 DO BEGIN
  IF f EQ 0 THEN BEGIN
    OPENR, 1, land_lut, /GET_LUN; IDL says that this line is
incorrect. See error message below.
    TITLESTR="Unmodified Class probability LUT for Land (Perhaps
erroneous)"
    OPENW, 2, "land_scat_clas_tuned.dat", /GET_LUN
    FILESTR = "land_scat_clas_tuned.ps"
  ENDIF ELSE BEGIN
    TITLESTR = "Unmodified Class probability LUT for Ocean
(Perhaps erroneous)"
    OPENR, 1, sea_lut, /GET_LUN
    OPENW, 2, "sea_scat_clas_tuned.dat", /GET_LUN
    FILESTR = "sea_scat_clas_tuned.ps"
  ENDELSE
  ....
```

% OPENR: Expression must be named variable in this context: <INT  
( 1)>.

I think this is something quite simple but I don't get it. Can someone please point out the problem for me?

Any help is greatly appreciated.

/Sheldon

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