
Subject: IDL Array with mixed formating

Posted by [lucsmm](#) on Thu, 20 Aug 2015 18:10:32 GMT

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Hello All

I have a.txt that I am trying to read, and put into an array but it has mixed formats within the data (floats, and integers)

example of the line:

243.828293 133.196523 19.764000 0.030571 2 0.046510 7 0.149040 14 0.214297 12

This is how I am trying now to read it, but it doesn't work

```
OPENR, lun, file_name, /GET_LUN
nlines = FILE_LINES(file_name)
data=fltarr(11, nlines, /NOZERO)
line=[]
```

```
while not EOF(file_name) do begin & $
  READF,lun, line, FORMAT='( 3(F+10.6, X), $( F+8.6, 1X, I3))'
  data=[[data],[line]]
endwhile
```

Any suggestions ?

thanks
