
Subject: Reading in to array elements from a file.
Posted by [nrogers](#) on Wed, 22 Jul 1998 07:00:00 GMT
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I wonder if anyone could solve the following mystery for me.
I am trying to read in *individual* array elements from a file using
the readf procedure. I have an input file called test.txt containing
(say)
1 2 3 4 5 6
and the following IDL procedure to read them in and print them out
again.

```
-----  
pro test  
array=intarr(6)  
infile='test.txt'  
openr,inlun,infile,/get_lun  
for cnt=0,5 do begin  
  readf,inlun,array[cnt]  
endfor  
close,inlun  
free_lun,inlun  
print,array  
return  
end
```

```
-----
```

Unfortunately, although no compile or run-time errors are encountered,
nothing is assigned to the array elements and the file pointer stays
at the beginning of the file. The output is then,

0 0 0 0 0 0

Why is this?

Thanks for your help.

Neil.
