
Subject: problems with IDL reading structures...
Posted by [alpha](#) on Fri, 11 Oct 1996 07:00:00 GMT
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\$i

pro test

; when I define a structure...

```
temp = { name, string: 'test', number: 01 }
sttest=replicate(temp,10)
sttest(*).string='any_entry'
sttest(*).number=42
```

; and i write it to a file

```
openw,lun,'myfile',/get_lun
for i=1,9 do begin
  printf,lun,sttest(i).string
  printf,lun,sttest(i).number
endfor
close,lun
free_lun,lun
```

; now I want to read it

```
sttest=replicate(temp,10)
```

```
openr,lun,'myfile',/get_lun
```

```
for i=1,9,do begin
  readf,lun,sttest(i).string
  readf,lun,sttest(i).number
endfor
close,lun
free_lun,lun
```

\$

so.. this is crashing at the point of reading
the strings back...

my work arround:

```
temp=sttest(i).string
readf,lun,temp
```

sttest(i).string=temp

this is causing no errors but randomly adds some whitespaces at the end of the strings...

any hints for some elegant solution???

Panther

```
--  
Panther in the Jungle  
-BELIEVE AND DECEIVE-  
http://www.ang-physik  
.uni-kiel.de/~hendrik
```
