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Subject: christmas survey on structures...  
Posted by [alpha](#) on Fri, 20 Dec 1996 08:00:00 GMT  
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hello,

here is a little programm for you...

please test on your system and tell me the point of failure

pro fail

```
for te=1,105 do begin
  anzahl=te
  tname=strarr(anzahl)
  for i=0,anzahl-1 do tname(i)='TN_'+strcompress(string(i),/remove_all)
```

```
ttyp=strarr(anzahl)
; for testing choose one of it
:ttyp(*)=="String-test"
:ttyp(*)=="fltarr(10)"
ttyp(*)="dcomplexarr(102)"
```

```
ziel=byte(0)
estring='ziel={}
for i=0,anzahl-1 do begin
  if i gt 0 then estring=estring+','
  estring=estring+tname(i)+':'+ttyp(i)
endfor
estring=estring+'
```

```
if execute(estring) then begin
  print,' Execute OK: ',te
endif else begin
  goto,abbruch
endelse
endfor
```

```
abbruch:
print, ' Execute failed at ',te
end
```

i testet it with IDL 4.0.1

on VMS alpha: failed at 45  
DU 3.2 G : failed at 36

i testet it with string-test two:

VMS failes on 100  
DU failes on 86

i know that i can use create\_struct for it, i havent testet  
the error in that case so far...

Happy Xmas for you all !

Panther

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Panther in the Jungle        \_\_\_\_..--"``\`-....\_\_\_\_    ``...,-    ``-+`~=.  
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