
Subject: RSI and the 24. Tagname...

Posted by [alpha](#) on Sat, 22 Mar 1997 08:00:00 GMT

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This is my problem since December 1996! RSI was not able to fix the problem yet.,,, Another person here in the net was complaining about the same problem some weeks ago here...

failing systems:

IDL 4.01A on VMS

IDL 4.01B on VMS

IDL 4.01A on DU 3.2C

IDL 4.01A on DU 3.2G

IDL 4.01B on DU 3.2C

IDL 4.01B on DU 3.2G

for IDL 5.0b3 on VMS (cannot give you the result due to contract)

on every platform the programm fails at 24. Tagname!

they advised me to use an iterative create_struct fro it, but this can due to the huge variety of array form a huge programm to simulate. A simple simulation in our programm now give us only 1% of the speed we expected.

Dr. Roepcke

pro fail

; preparations

trun=0

; RSI claims it works up to 128 in IDL 4.01

; on IDL 5.0 the limit should be higher I heard

for try=1,100 do begin

; for the try build strings...

for te=1,try do begin

; commata in the middle

```

; build tagname

; change type every time!

trun=trun+1
if trun eq n_elements(typ) then trun=0

endfor

; clear target
target=byte(0)

; build execute-string

; the big momment: Will it work????
if execute(estring) then begin

endif else begin
    goto,failing
endelse

endfor

stop

failing:

end

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

```
