Ok... I have to ask. Is there actually a nice, clean way to concatenate
multidimensional arrays in IDL?

```
 a = make_array(2,2,2,2)
 b = make_array(2,2,2,5)

 data1 = [ [[[a]]] , [[[b]]] ]
```

Obviously the above fails, but what is the solution? Surely some
combination of rebin/reform...

On Tue, 25 Jun 2002, Randall Skelton wrote:

> Date: Tue, 25 Jun 2002 16:49:26 +0100
> From: Randall Skelton <rhskelto@atm.ox.ac.uk>
> Newsgroups: comp.lang.idl-pvwave
> Subject: Limiting concatenation IDL 5.5
>
> Hi all,
>
> Having just re-read the dimensional juggling tutorials posted by JD, I
> noticed that in IDL 5.5 (Linux) the limit to the practical concatenation
> dimension was increased from 3 up to 8 ;) Being one of those people who
> occasionally use more than 3 dimensions, this makes my life a whole lot
> easier.
>
> Of course, don't try and go for 9...
>
> IDL> a = findgen(20)
> IDL> print, [[[[[[[[[a]]]]]]]]]
> Segmentation fault
>
> Does anyone else observe the same?
>
> Cheers,
> Randall
>
>