Subject: reading large files

Posted by R.G. Stockwell on Sun, 29 Mar 2009 23:31:33 GMT

i have data from matlab that I converted to binary files,
and I am trying to read into IDL for further processing.

I can allocate the arrays:

```
tlen = 274L
ntracks = 253574L
; allocate arrays
u    = dblarr(tlen,ntracks)
```

but I cannot read the file. Here is the error message:
Insufficient system resources exist to complete the requested service.

The strange thing is that matlab handles it just fine.
Is this a bug in IDL? Is there anyway around this
(other than the obvious answer of writing out smaller
files from matlab)?

I'm using version 6.3 on windows, is this something that is
fixed in IDL 7?

cheers,
bob