Subject: Re: reading large files
Posted by David Fanning on Sun, 29 Mar 2009 23:40:42 GMT
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R.G. Stockwell writes:

```
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.

>

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

I have no trouble executing those commands on my 32-bit Windows XP OS in either IDL 6.4 or 7.0.3. But I've seen that insufficient system resources message before. Have you had an opportunity to restart Windows lately? I wouldn't be surprised if a Windows reboot helped in this case.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")