
Subject: Re: reading large files

Posted by [R.G. Stockwell](#) on Mon, 30 Mar 2009 02:04:32 GMT

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"ben.bighair" <ben.bighair@gmail.com> wrote in message
news:74eef0a5-9c9e-45d2-9938-252f5445312b@c11g2000yqj.google groups.com...

> On Mar 29, 8:00 pm, "R.G. Stockwell" <noemai...@please.com> wrote:

>> "R.G. Stockwell" <noemai...@please.com> wrote in message

>>

>> news:gqp1fk\$vl3\$1@aioe.org...

>>

>>>> > 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.

>>

>> ok, something weird is going on, and I doubt it is with IDL.

>> I also fail reading other much smaller files.

>>

>> I think my files generated in matlab are corrupt for

>> some reason.

>>

>> cheers,

>> bob

>

> Hi,

>

> Have you tried the MatLab-IDL generic data exchange routines? They

> have never given me (much) trouble.

>

> <http://www.tidewater.net/~pemaquid/gen.zip>

>

> Given your hunch, these might not be helpful at all.

>

> Good luck!

> Ben

no I had not. Thanks for the link I'll take a look.

I actually can read the files now. The problem (which

I still don't understand) seems to have to do with a

networked drive. IDL must have timed out during the read

or something like that.

But now that I moved the files to the local hard drive,
they can get read in no problem.

cheers,
bob
