Subject: Re: is there a simple solution for the memory problem?
Posted by R.G. Stockwell on Fri, 16 Sep 2005 14:36:22 GMT
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"steffenfr" <amigosteffenfritz@yahoo.com> wrote in message
 news:1126860859.703230.207590@f14g2000cwb.googlegroups.com.. .
> Dear memory specialists,
>
> I am trying to read in this binary file
>
> ali= read_binary(filename, data_dims=[20161,40321])
>
> which is 750 Mbytes, I read that memory allocation of IDL under
> Windows is very limitted. Since I cannot change to a Linux system
> I am wondering what other options there are apart from exiting other
> applications. How can I check how big the file can be that it can read
> it still?
>
> Thanks very much in advance, sorry if similar questions have somehow
> come up
> before in the list.
>
> Cheers! Steffen
>

Read it in smaller chunks perhaps.
Is there a logical way to divide the data up
(into quadrants or octants perhaps)?

Cheers,
bob

PS those are suspicously unfactorable numbers for your dimensions.
(20161 and 61*661). Seems odd, why is that?