
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 limited. 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 suspiciously unfactorable numbers for your dimensions.
(20161 and 61*661). Seems odd, why is that?
