
Subject: Speeding up I/O

Posted by [Ken Knapp](#) on Tue, 16 Mar 2004 21:13:38 GMT

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Are there any tricks to speed up I/O?

Situation: I have 1.2 TB of data to process. The following is a typical read statement:

```
in = {header:bytarr(128),scan:intarr(1250)}  
image = replicate(in,1250)  
openr,1,file  
readu,1,image  
close,1
```

Then I process the image and output something. The slow part is in the readu [I used profiler to find that readu IS slowing me down, the computations are only a fraction of the read time].

Any suggestions on how to speed it up?

Tricks to make the computer find files faster?

Would Fortran/C be faster?

Any help is greatly appreciated.

-Ken

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