
Subject: Re: IDL and the RAM memory

Posted by [David Fanning](#) on Wed, 07 Jun 2006 17:09:10 GMT

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txominhermos@gmail.com writes:

```
> I am doing some test to know the capabilities of IDL 6.0.1 in a
> Computer with 4 Gigabytes of RAM memory.
>
> The program charges images of 203 MB (213,479,424 bytes). In the fifth
> image IDL stops the program when...
>
> ENVI> print, memory()
> 860445965    61829    55020  860485241
>
> And says...
>
> % Unable to allocate memory: to make array.
>
>
> Why I cannot use the whole RAM memory?
```

I would start with this article:

http://www.dfanning.com/fileio_tips/lgfiles.html

Cheers,

David

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