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Subject: Re: landscan data

Posted by [David Fanning](#) on Mon, 16 Jan 2006 16:01:29 GMT

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matthias.demuzere@geo.kuleuven.be writes:

- > Well, if i try this, I always get following error message:
- >
- > Unable to allocate memory: to make array.
- >
- > Is this because the array is to large to read in at once?

Humm. Well, it's a big array, that's for sure. But my middling machine can handle it. Do you have a first born son? Would you be willing to trade him to your system administrator for more process space? If you are going to work with big data, you pretty much have to have decent tools, or things get hopeless quickly.

- > And if so,
- > what would be a proper way then to read it in??

I guess you could try reading the data in smaller chunks, but what is the point? Eventually, you are going to want to do something with the data and it doesn't appear you have the memory to do it.

I think I would be thinking about getting more memory (which is cheap) rather than thinking about complicated workarounds.

Cheers,

David

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

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