Subject: Re: QUESTION: is there a command in idl which could clean up memory pieces?

Posted by pariais on Tue, 21 Oct 2008 19:16:50 GMT

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liton...@gmail.com wrote:

- > Hi all,
- >
- > I am wondering if there is a command in IDL which could clean up all
- > the memory pieces to generate a whole big piece which could be used by
- > IDL.
- > Because, recently I am running a code to read and deal with cdf files.
- > And there are lots of files (more than 1000). The code cannot finish
- > them once, because of memory problem.

While it is possible you are having a memory fragmentation issue, it seems more likely you are just running out of memory. Can you tell us how much memory you use at the time of the failure? Use: help,/mem

Cheers, Paolo

- > And I know that in Matlab there is a command called 'pack', which
- > could clean up all the memory pieces. So I am wondering if there is a
- > similar counterpart in IDL. It took me really a long time to find in
- > the manuals. But no luck.
- > I appreciate your help and your try.
- >
- > tongmu