Subject: Re: Deallocate Memory for a Structure
Posted by R.Bauer on Fri, 14 Oct 2005 07:06:36 GMT
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Archais wrote:
> I am reading data files in IDL into a structure that was defined by
> ascii_template. Once the data is loaded, the structure is fairly
> large. The data files are organized in days and I have the data
> loading routine in a loop over the number of days in a year so that the
> same structure gets written over with a new day's data for each
> iteration. The program starts out fine, loading the data fairly
> quickly, but the program begins slowing down gradually. I'm pretty
> sure its a memory issue, but I can't seem to find any routine that will
> deallocate the memory used by the structure. Is there any such
> routine, and if so what is it?
>
> Thanks
> Archais
>

a=create_Struct('test',1)
a=0

or

dummy=temporary(a)

If you use pointers

a=ptr_new(create_Struct('test',1))

ptr_free,a

Did you have profiled your routine?

cheers

Reimar

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Reimar Bauer

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html
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