
Subject: Re: Graphics memory Allocation
Posted by [R.Bauer](#) on Wed, 11 Sep 2002 13:23:49 GMT
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Andrew Fielding wrote:

> After multiple runs of even very simple idl procedures that involve
> displaying images I eventually (usually around 10 runs) have to exit
> and restart IDL as the system is 'Unable to allocate memory'. I am
> running IDL 5.5 under win 95, which I know is not supported. Why does
> the memory not get 'flushed' at the end statement of a procedure? Any
> solutions would be gratefully received!
>
> cheers,
>
> Andrew

Dear Andrew,

are you using pointers. If so do a ptr_free.

regards

Reimar

--

Reimar Bauer

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Forschungszentrum Juelich
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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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Subject: Re: Graphics memory Allocation
Posted by [David Fanning](#) on Wed, 11 Sep 2002 13:35:08 GMT
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Andrew Fielding (a.fielding@icr.ac.uk) writes:

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> displaying images I eventually (usually around 10 runs) have to exit
> and restart IDL as the system is 'Unable to allocate memory'. I am
> running IDL 5.5 under win 95, which I know is not supported. Why does
> the memory not get 'flushed' at the end statement of a procedure? Any
> solutions would be gratefully received!

I'm not sure what "flushed" means in this context.
(I *have* heard the word "flushed" used in the Windows 95
context, but I don't think that is what you mean here.)

IDL does clean up memory at the end of each procedure.
Memory doesn't get returned to the operating system,
typically, but it does get reused internally. But, as
you well know, with an unsupported operating system,
all bets are off. :-)

Cheers,

David

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