
Subject: Re: IDL Memory Leaks
Posted by [R.Bauer](#) on Tue, 06 Nov 2001 10:33:43 GMT
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Altyntsev Dmitriy wrote:

>
> Myron Brown <brownmz1@jhuapl.edu> wrote in message
news:<3BE6D215.ADD7D9DC@jhuapl.edu>...
>> Recently, I have noticed that my IDL programs leak memory, but I never
>> use pointers directly. This is true when running with IDL on a Windows
>> PC or on an SGI workstation. Widgets seem to be one source of
>> problems. File I/O seems to be another, but I'm not yet sure. Due to
>> the problems I'm having with memory leaks, my long runs eventually die
>> when memory is exhausted.
>>
>> Does anyone have any hints on ways to avoid memory leaks in IDL?
>>
>> Please reply to my e-mail address, since I don't often use newsgroups.
>>
>> Thanks.
>>
>> Myron Brown
>> Myron.Brown@jhuapl.edu
>> JHU Applied Physics Lab
>
> About a year ago I ran into memory leakage on Windows NT with IDL 5.2.
> It was very simple program using just I/O. The problem was solved by
> changing some Windows NT option. I can't remember now its exact name
> (and I don't have NT nearby) but it was concerned application memory
> allocation priority. If it is your case and you can't find this option
> yourself e-mail me without hesitation.
>
> Altyntsev Dmitriy

Someone else told me the same about memory problems with idl5 and
windows 2000
But I have never seen it myself.

Are you able to test your program on a different platform e.g. linux or
unix or win98?

If not please share a small example of your code as Mark mentioned.

Reimar

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Reimar Bauer

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a IDL library at ForschungsZentrum Juelich
[http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows
<http://www.suse.de/de/news/hotnews/MS.html>
