
Subject: Re: Memory Leaks

Posted by [m218003](#) on Fri, 27 Aug 1999 07:00:00 GMT

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In article <7q35bb\$ekf\$1@jura.cc.ic.ac.uk>,

"Justin Ashmall" <Justin_Ashmall@hotmail.com> writes:

>
>
> I should point out that we had some trouble with what appeared to be an
> internal IDL memory leak. We were using IDL 5.1 (under NT 4) as control and
> data aquisition software on processes that ran for several days. We were
> finding that as time progressed the memory available to the PC was slowly
> dropping until the machine crashed (taking ~ 18hrs to eat up 100+Mb of
> memory).

how do you get your data into IDL? If you are using CALL_EXTERNAL or the
likes: are you 100% sure, the leak is not stemming from your linked program
rather than IDL itself? One way to test would be to replace the external
program with some dummy IDL routine to provide you with dummy data. If
the leak still occurs, well, then it's probably IDL (if not Windows).

Martin

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