
Subject: Re: IDL Memory Leaks

Posted by [Stein Vidar Hagfors H\[1\]](#) on Tue, 06 Nov 2001 14:23:12 GMT

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Myron Brown <brownmz1@jhuapl.edu> writes:

> David,

>

> Thanks. I am using the TEMPORARY function. I know memory is
> leaking because the Windows task manager indicates that my IDL
> process is consuming more and more memory as time goes on. Of
> course, IDL doesn't realize this (i.e. HELP, /MEMORY indicates no
> increase in memory usage).

>

> Two questions:

>

> 1. How does UNDEFINE differ from setting the variable to zero (a and
> b below)? The result appears to be the same, but is it?

In fact, you're quite correct. The amount of space used to store an
undefined variable is exactly the same as that used to store a scalar
zero..

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