Subject: Re: Memory allocation problem:

Posted by jyli on Wed, 25 Feb 1998 08:00:00 GMT

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David Fanning (davidf@dfanning.com) wrote:

- : This is a result of IDL being written in C and using the C library
- : functions (malloc and free) for memory allocation. In most C libraries,
- : memory that is freed is NOT returned to the operating system. The C
- : program retains this memory and will reuse it for future calls to malloc
- : (assuming that the new allocation will fit in the freed block).

Retains this memory for how long?

- (1) life of a subroutine
- (2) life of a main routine
- (3) life of an IDL session

thanks

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Beauty of style, harmony, grace and good rhythm depend on simplicity.