
Subject: Re: Clear everything in IDL?

Posted by [Matthew J. Sheats](#) on Mon, 22 Sep 1997 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Clemens v. Mann wrote:

>
> Hi
>
> the memory will be freed when you assign a new value.
> This makes only sense when the new value is very smaller.
>
> Example :
> hugeArr = bindgen(1000,1000)
>
> hugeArr = 0
>
> cvm

I've tried this.. unfortunately (In windows NT anyway.. I haven't tried else where) It does not seem to actually release the memory as such.

Internal to IDL, it may mark that region of memory as freed, but Windows never receives that memory back until IDL is closed. It would also appear that any additional memory allocated doesn't utilize this memory which idl has already allocated, but instead pulls more off of NT's heap.

It creates a pretty big problem for some programs I'm working on.

Maybe I'm doing something wrong.

Just thought I'd add my experience.

Matthew J. Sheats
