
Subject: Re. MEMORY MANAGEMENT

Posted by [john Slavich](#) on Tue, 22 Apr 1997 07:00:00 GMT

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Hello newsgroup,

I'm presently building an extensive widget which will have to handle very large arrays (6,170000), and noticed that IDL is always asking for more memory. I tried to solve the problem with pointers, but alas... I also noticed that the heap keeps building up when I quit my widget (widget_control, event.top,/destroy) and start the widget again. For example, everytime I restart the widget and call "help, /memory," the heap, malloc, and free memory keeps on growing and growing and...., then the computer crashes, 8-(. So I quit and restart IDL, and the memory goes back down to zero.

Does anyone have a good idea of how I can clean the heap memory within the widget without having to restart IDL?

Since I'm writing this, I have another "simple" question. Is there any way to change the black background of a plot window?

Thanks for help, JOhn
