
Subject: How to kill a procedure?

Posted by [Med Bennett](#) on Thu, 03 Dec 1998 08:00:00 GMT

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I am wondering how to kill an errant IDL procedure in Windows 95 without killing the whole application and starting over. I sometimes make a programming error which causes a procedure to go into an infinite loop. It seems like I used to be able to hit ctrl-C in older versions of IDL, at least in procedures that had some sort of print statement in them, to exit out of a procedure. But recently when this has happened, nothing seems to work and I have to hit ctrl-alt-delete and kill IDL entirely, which is very annoying, especially if I have unsaved variables. Any suggestions would be greatly appreciated!

Thanks in advance,

Med Bennett

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IDL 5.0.2

Windows95

Pentium-133, 48 MB RAM

Subject: Re: How to kill a procedure?

Posted by [davidf](#) on Mon, 07 Dec 1998 08:00:00 GMT

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Med Bennett wrote:

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I think you are out of luck here. And I seriously doubt whether you were ever able to interrupt a loop in IDL previously. Normally, something like a FOR loop is considered a single command to the IDL compiler. IDL will only look for interrupt characters at the end of each command.

I've written my own share of infinite loops, especially before I learned to *ALWAYS* cancel my CATCH error handler in my error handling code. Nothing like having errors in the error

handling code to put IDL into a tight (and uninterruptable)
spin. :-)

Cheers,

David

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