Subject: Re: Stop program in IDL 6.2
Posted by David Fanning on Fri, 12 Nov 2010 16:54:09 GMT
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Ammar Yusuf writes:

> No, it's just a simple program:
>
> for i = 0L, 10000 do begin
>   index = total(findgen(1000000))
> endfor
>
> print, index
>
> end
>
> Of course it takes a few minutes to compute. It's just a test program
> and when I run it through IDL 6.2 I want to stop execution in the
> middle but that doesn't work by hitting pause/break on the computer or
> control c but that doesn't work. I have to wait for the program to
> stop executing or hit a stop statement to suspend. Thanks.

No, a FOR loop is a single command to the IDL interpreter.
It doesn't look for a CNTL-C until after it is out of the
loop and looking for the next command. If the interpreter
looked for control characters inside of FOR loops, they would
be slower than they already are. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")