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Subject: Re: Stop program in IDL 6.2

Posted by [Ammar Yusuf](#) on Fri, 12 Nov 2010 16:47:29 GMT

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On Nov 12, 11:29 am, David Fanning <n...@dfanning.com> wrote:

> Ammar Yusuf writes:

>> Hi, in IDL 6.2 when a program is running how do you stop execution of  
>> the program in the middle because every time I click on it IDL just  
>> freezes and I have to use the Task Manager to end the program. I tried  
>> using control - c to stop execution but that didn't work.

>

> This sounds more like a run-away CATCH error handler  
> to me. Are you canceling the CATCH as the first line  
> in your error handler?

>

> Once you get into these infinite loops, they are VERY  
> difficult to get out of. CNTL-C doesn't help at all,  
> as you realize.

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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.

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