
Subject: IDL 8.0 bug -- line number of errors not given
Posted by [wlandsman](#) on Tue, 12 Oct 2010 17:35:30 GMT
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I'm not sure if this IDL 8.0 bug has been mentioned. (At least I think it is a bug -- perhaps someone can convince me that it is a feature.)

If I run the little program below, I get

```
IDL> print,!version
{ x86 linux unix linux 8.0 Jun 18 2010    32    64}
IDL> test
% Specified offset to array is out of range: A.
% Execution halted at: $MAIN$
```

So there is an error somewhere, but I have no idea of the line number, or even of the routine name. (I've been coming across this error running software with a dozen nested programs.) IDL 7.1 gave the expected traceback. --Wayne

```
IDL> print,!version
{ x86 linux unix linux 7.1.1 Aug 19 2009    32    64}
IDL> test
% Compiled module: TEST.
% Specified offset to array is out of range: A.
% Error occurred at: TEST1          4 /home/landsman/newdb/
test.pro
%          TEST          10 /home/landsman/newdb/
test.pro
%          $MAIN$
% Execution halted at: $MAIN$
```

```
function test1
```

```
  a = bindgen(32)
  c = long(a,30,1)
  return,1
end
```

```
pro test
  On_error,2
  print,test1()
  return
end
```
