
Subject: Re: Silent errors in run-time

Posted by [K. Bowman](#) on Thu, 13 Oct 2005 12:30:00 GMT

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In article <1129198152.558737.98510@g44g2000cwa.googlegroups.com>, otto.hyvarinen@fmi.fi wrote:

> Thank you for your answers, I didn't get the solution I was looking
> for, but at least I discovered a work-around.

>

> This time I try to be more clear: If I have a program like

>

> pro test

> openr,1,"nofile"

> close,1

> end

>

> and run it interactively. I get:

>

> IDL> .compile test

> % Compiled module: TEST.

> IDL> test

> % OPENR: Error opening file. Unit: 1, File: nofile

> No such file or directory

> % Execution halted at: TEST 2 /home/hyvarine/test.pro

> % \$MAIN\$

> IDL>

>

> No surprises here.

>

> If I compile it and then run it like this

>

> IDL> .compile test

> % Compiled module: TEST.

> IDL> resolve all

> % Compiled module: RESOLVE ALL.

> % Compiled module: PATH SEP.

> % Compiled module: UNIQ.

> IDL> save,/routines,filename='test.sav'

> IDL>

> [hyvarine@rokka somedir]\$ idl -rt="test.sav"

Ah, so the runtime license sends error messages through DIALOG_MESSAGE, which makes sense when there is no command line. Since you have a full license, can you run it using that, or do you need to use the runtime license?

Such as,

```
idl -e "TEST" >& idl.log
```

Ken Bowman
