
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
