
Subject: Re: Silent errors in run-time

Posted by [K. Bowman](#) on Wed, 12 Oct 2005 19:01:03 GMT

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In article <1129101910.515866.264760@g47g2000cwa.googlegroups.com>, otto.hyvarinen@fmi.fi wrote:

```
>> You need to "redirect output". Syntax varies slightly depending on which
>> shell
>> you are running. In csh (and tcsh) I do something like this
>> idl >>& my idl log
>
> Unfortunately this doesn't help, because IDL opens a window , that
> needs to be clicked at. I can redirect my stdout and stderr where ever
> I want, but it doesn't make any difference. It is an IDL problem, not a
> shell script problem, I sincerely believe.
>
> regards,
```

I assume you mean a *graphics* window. IDL won't open a graphics window unless your program asks it to. If you want to run in batch mode, you need to make sure that your program doesn't issue any graphics commands. Check your startup file for stray graphics commands or DEVICE calls.

There are a number of other workarounds, such as:

1. set the graphics device to PS
2. set the graphics device to Z
3. use the xvfb program to provide a virtual X-windows device
4. use the IDLgrBuffer for object graphics.

You can search the archives of this newsgroup for more on these options.

Cheers, Ken Bowman
