Subject: Re: retrieving standard error stream from IDL Posted by David Foster on Thu, 10 Jun 1999 07:00:00 GMT

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Vincent Fournier-Sicre wrote:

- > I am trying to interface my IDL code w/ some C-code that ouputs error
- > messages on the standard error stream; the C-part of the code crashes
- > and I would like to retrieve what was sent on the standard error stream.

>

- > Could somebody tell me how to do that?
- > Thanks.
- > Vincent

Vincent -

How are you interfacing to C? If you are using SPAWN, then you can redirect stderr in your command line:

```
command = 'ls -R1 ' + initdir + ' 2>&1'
SPAWN, ["/bin/sh", "-c", command], results, /NOSHELL, COUNT=count
```

The output from stderr and stdio will appear in results[].

If you are using CALL_EXTERNAL or LINK_IMAGE then you can use C system calls to redirect stderr to stdio if that does you any good. Sorry, offhand I don't remember the function calls.

Doesn't the output from stderr show up on your terminal?

Dave Foster

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