
Subject: Re: Capturing stdoutput
Posted by [J.D. Smith](#) on Fri, 22 May 1998 07:00:00 GMT
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Bernard Puc wrote:

>
> Hello,
> I am looking for ideas on how to implement the following: I have a
> widget application and I want to display whatever output various
> procedures/functions usually write to the output log window in a text
> window in the application. Any hints are welcome.
>
> -Bernard Puc
> puc@gsfc.nasa.gov

This points to the need I see for IDL to contain a general *information* catching mechanism. I.e., I mean that:

```
message,'This message',/INFORMATIONAL
```

would send a signal, not of an error, but of an info type, which could be caught with catch.

Then, e.g., we simply could say:

```
catch,info,/INFORMATIONAL  
if info ne 0 then widget_control,log,set_value=!INFO_STRING
```

and redirect all info into our widget. This way, a program run on the command line would give info on the command line, but we could easily put that info anywhere else if we so choose.

JD

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J.D. Smith	*	WORK: (607) 255-5842
Cornell University Dept. of Astronomy	*	(607) 255-4083
206 Space Sciences Bldg.	*	FAX: (607) 255-5875
Ithaca, NY 14853	*	