Subject: Re: Catch problem
Posted by btt on Tue, 02 Jan 2001 18:27:01 GMT
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Howdy,

I have done this all too frequently, Add ...

```
CATCH, /CANCEL
```

inside the if statement block so that the Error_Status value reverts to 0 (zero) before exiting the block. Error catching seems like big brother watching to me... unlike the most of the procedures I know (maybe with the exception of XMANAGER) where the action is history once the command is given, CATCH keeps right on catching.

Ben

ALAN FRAZIER wrote:

```
> Recently, I started learning the catch procedure to help with some error
> checking. I typed the code word-for-word out of the IDL 5.3
> documentation:
>
 PRO ABC
       A = fltarr(10)
>
>
       CATCH, Error status
>
>
       IF Error_status NE O THEN BEGIN
>
            PRINT, 'ERROR INDEX: ', Error_Status
            PRINT, 'ERROR MESSAGE: ', !ERR_STRING
>
            A = FLTARR(12)
>
            ENDIF
>
>
       A[11] = 12
>
>
       HELP, A
>
  END
>
  to help me learn this command. However, this code does not seem to
 execute correctly. As far as I can tell, the code causes some sort of
> infinite loop on the if statement. Any ideas what I am doing wrong? I am
> using IDL 5.4 on a Mac.
```

> Alan

Ben Tupper Bigelow Laboratory for Ocean Sciences 180 McKown Point Rd. W. Boothbay Harbor, ME 04575 btupper@bigelow.org