Subject: Re: Catched in a catch loop Posted by Jim Pendleton on Wed, 18 Oct 2017 14:10:37 GMT View Forum Message <> Reply to Message

On Wednesday, October 18, 2017 at 7:48:37 AM UTC-6, LNpellen wrote:

> I'm not used to CATCH - I strive to write the code robust enough to not cause errors. No I need it and seem to not understand how.

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>
> Using RESTORE with a not valid save file causes
> % RESTORE: Not a valid save file:
> So I try with this catch, but the error occurs even though I get the dialog With the error-message
I wrote (looping until I have to crash the program).
>
> What have I misunderstood?
>
>
> CATCH, err stat
> IF err_stat NE 0 THEN BEGIN
     CATCH, /CANCEL
>
     sv=DIALOG MESSAGE('Not valid .sav file: '+adr, /INFORMATION)
> ENDIF
> RESTORE, adr
>
> -Ellen
```

You will want a RETURN of some sort after your DIALOG_MESSAGE call otherwise the code will continue to run past the ENDIF statement. In this case it would execute the RESTORE a second time and stop.