Subject: Re: error handling Posted by David Fanning on Mon, 10 Nov 2008 13:38:22 GMT View Forum Message <> Reply to Message

Spon writes:

- > bulrushmo...@gmail.com writes:
- >> How can I set up that when error happens, IDL output the error message
- >> to log file, then igonore that step continue to process next data?.

>

> Something like this:

>

>

>

>

- > Excuse my ignorance on this, but wouldn't you need to stick your
- > "Catch, /Cancel" INSIDE the for loop?
- > If not, why not?

There is no requirement for when you cancel a CATCH, except you should cancel it when you are finished with it. While CATCH is in effect, any error is re-routed to the first line after the CATCH statement. When cancelled, any error is routed to the ON_ERROR condition in effect for that program module. In a real code example, rather than cancelling the CATCH there, I would probably have had another CATCH statement to replace the one I was using for the process loop.

Cheers,

David

__

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")