
Subject: Re: catch and I/O errors

Posted by [Michael Wallace](#) on Wed, 02 Mar 2005 22:35:30 GMT

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> http://www.dfanning.com/misc_tips/conversion_errors.html

David's webpage says: 'The Catch documentation says that "all errors that can be handled by IDL" can be trapped in this way.'

However, new and improved IDL documentation on Catch says : 'The CATCH procedure provides a generalized mechanism for the handling of exceptions and errors within IDL. Calling CATCH establishes an error handler for the current procedure that intercepts all errors that can be handled by IDL, excluding non-fatal warnings such as math errors.'

David, looks like it's time to get that secretary to do something! ;-)

Because the math errors are included in the non-fatal category, they wound up grouped with the I/O errors. The I/O error handling was what was needed for math errors, so the math errors just piggy-backed on the same mechanism. Keep in mind that this is a wild and crazy guess based on what I've seen. Someone correct me if I'm wrong. I really wish that there were consistent error handling where you could differentiate between the error types with a fatal/non-fatal flag or something similar.

-Mike
