
Subject: Re: Why do variables become "undefined" after some error?

Posted by [David Fanning](#) on Tue, 01 Apr 2008 17:45:38 GMT

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andry_william@hotmail.com writes:

- > I would like to ask hwy variables become "undefined" after an error in
- > running a program/routine? (If for some reason, I read data into
- > memory then run a routine which will process those data, but the
- > routine has some error, THEN all my variables become "undefinend"). It
- > is annoying since sometimes the data came from a call done much
- > earlier in the IDL session.
- >
- > How can I restore the variables to their data rather than running
- > again the routine/command which read them?

Try typing "RETALL" when you crash your program. :-)

Or, put ON_ERROR,1 in your programs and you will return to the main-level where you data is automatically. You are in the wrong scope when you crash your program to see your variables.

Cheers,

David

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

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