Subject: Re: Why do variables become "undefined" after some error? Posted by David Fanning on Tue, 01 Apr 2008 17:45:38 GMT

View Forum Message <> Reply to Message

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

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.")