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Subject: Lost Functions

Posted by [Matthew Hanson](#) on Fri, 24 Oct 1997 07:00:00 GMT

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I have been having a very bizaare problem in IDL 5.0 on Solaris 2.6 involving Functions becoming 'lost'.

In my batch file i compile all functions. Output reads as expected:

Compiled Module: MY\_FUNCTIONS

Then the batch file calls a main, the main then calls MY\_FUNCTION, but instead of working it says : Unknown Variable: MY\_FUNCTION, even though right above it it says that it is a compiled function. If you type Help at this point MY\_FUNCTION appears as a valid function.

Now here is the even weirder part.

I commented out MY\_FUNCTION and put in a STOP. After the program stops

I enter MY\_FUNCTION at the command prompt Exactly as it appears in the script. It works fine. But if i .continue it will fail as before. I

have seen this behavior with several different functions.

Has anyone else experienced this?

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