Subject: Running multiple IDL 8.4 sessions & sav files
Posted by MariLiza on Tue, 26 May 2015 08:48:59 GMT
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Good morning to all,

I am running IDL 8.4 on a windows 2008 server machine.

I wish to be able to run concurrently many sessions of IDL 8.4 and/or many *.sav routines. I have changed the settings for IDL to store 30 workbench/workspace names to remember.

However, I am still having problems and the most important one is this:

The *sav start, execute but do not exit. I have a script to call sequentially many *sav files. It starts the first, the sav executes, finishes and... remains there, doing nothing. I have to manually shut down IDL [type exit in the command line] and then the system wakes up, the script sends the next sav to IDL, IDL starts, the sav executes and then... it goes to sleep again. Needless to say when I simply execute the program in the normal way [compile/run] it runs fine.

The sav I have created with the same version of IDL. Does it matter which workbench was open at the time? [sorry if this is a silly question, but this whole workbench business really gets to me!]

Many thanks for a swift reply,
MariLiza

Subject: Re: Running multiple IDL 8.4 sessions & sav files
Posted by Craig Markwardt on Tue, 26 May 2015 12:21:06 GMT
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On Tuesday, May 26, 2015 at 4:49:01 AM UTC-4, Mari Liza wrote:
> The *sav start, execute but do not exit. I have a script to call sequentially many *sav files. It starts the first, the sav executes, finishes and... remains there, doing nothing. I have to manually shut down IDL [type exit in the command line] ...

Does the IDL save file have the EXIT statement as the last command? I don't think IDL will terminate unless you explicitly tell it to.

Craig

Subject: Re: Running multiple IDL 8.4 sessions & sav files
Posted by MariLiza on Tue, 26 May 2015 13:03:04 GMT
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>> The *sav start, execute but do not exit. I have a script to call sequentially many *sav files. It starts the first, the sav executes, finishes and... remains there, doing nothing. I have to manually

shut down IDL [type exit in the command line] ...

> Does the IDL save file have the EXIT statement as the last command? I don't think IDL will terminate unless you explicitly tell it to.

Hello Craig,
I have included exit, /no_confirm right before the end command, but still nothing.
The interesting thing is that if I run the code normally [i.e load, compile, run] the code runs and exits IDL at the end. If I ask the IDL save file to run, then it runs, but doesn't exit. It just sits there.
Thanks,
MariLiza

Subject: Re: Running multiple IDL 8.4 sessions & sav files
Posted by MariLiza on Thu, 28 May 2015 13:44:29 GMT
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Hey Graig,
Just wanted to say, issue closed, I was launching the save file from the IDL DE environment and not the VM environment. But mistake. ;-)
I am now faced with subroutined not resolving during the making of the save file, but that's a different beast altogether,
Thanks for the support,
MariLiza