Subject: Re: how to pass a parameter to a .sav routine??
Posted by David Fanning on Thu, 28 Mar 2002 01:22:55 GMT

aqueous (aqueous0123@yahoo.com) writes:

> pro saveTest, str
>   if(n_elements(str) eq 0) then $
>   r=dialog_message("No string pased, hi anyway", /INFO) $
>   else $
>   r=dialog_message(str, /INFO)
> end
>
> compile and run. Then:
>
> save, /routines, filename="saveTest.sav"
>
> exit idl
>
> At command window, how do you do the runtime passing the parameter??
> At IDL command line, I can just type saveTest, "Hello World!" and the
> pro runs with message "Hello World!", but I've tried things like
>
> idl -rt=saveTest.sav , "Hello World!"
>
> doesn't work. Would it be different if it were a function instead of
> procedure? Please help.

The problem with run-time IDL is there ain't nowhere
to pass the parameter *from*. :-(

Cheers,

David

--
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
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Subject: Re: how to pass a parameter to a .sav routine??
Posted by R.Bauer on Thu, 28 Mar 2002 08:10:50 GMT

David Fanning wrote:

```
>
> aqueous (aqueous0123@yahoo.com) writes:
>
>> pro saveTest, str
>>   if(n_elements(str) eq 0) then $
>>     r=dialog_message("No string pased, hi anyway", /INFO) $
>>   else $
>>     r=dialog_message(str, /INFO)
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>> procedure? Please help.
>
> The problem with run-time IDL is there ain't nowhere
> to pass the parameter *from*. :-(
>
> Cheers,
>
> David
>
```

I am using env vars to put data into the aplication.

```
pro test
text=getenv('IDL_TEXT')
print,text

end
```

```
IDL> compile,'test'
IDL> exit

$ export IDL_TEXT='Hello World'
$ idl -rt=test.sav
```

IDL Version 5.5 (linux x86). (c) 2001, Research Systems, Inc.
Installation number:
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Hello World

The routine compile is from our library.

 http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl _html/dbase/download/compile.tar.gz

regards

Reimar

--
Reimar Bauer

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Forschungszentrum Juelich
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 --- -------
     a IDL library at ForschungsZentrum Juelich
 http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
 == =======

Subject: Re: how to pass a parameter to a .sav routine??
Posted by aqueous0123 on Fri, 29 Mar 2002 01:08:28 GMT
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Thank you all. Its starting to make sense now...