
Subject: Re: how to pass a parameter to a .sav routine??

Posted by [R.Bauer](#) on Thu, 28 Mar 2002 08:10:50 GMT

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David Fanning wrote:

```
>
> aqueous (aqueous0123@yahoo.com) writes:
>
>> pro saveTest, str
>>   if(n_elements(str) eq 0) then $
>>     r=dialog_message("No string passed, 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
>
```

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

```
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.

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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

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a IDL library at ForschungsZentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

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