
Subject: Re: passing parameters
Posted by [R.Bauer](#) on Thu, 06 Mar 2003 18:24:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

Bastienne Schneiter wrote:

Dear Bastienne

I am using the following trick.

```
PRO test
  DEVICE,decomposed=0
  TEK_COLOR
  m=GETENV('VAR')

  XYOUTS, 0.5, 0.5, m,color=4,chars=5,/NORM

  WAIT,10
END
```

This must be saved for runtime usage.

And then this is described for linux bash:

a simple shell script named for example test.sh
with execute rights

```
export VAR=$1
idl -rt='/home/idl/test.sav'
```

test.sh 23 gives the result you wish to have

I believe in M\$ it should work too but I don't remember at the moment
how environment variables were defined. Was it set ?

regards

Reimar

> Hello,
>

> I have a problem with stand-alone applications and passing parameters.
>
> I have made a very simple procedure (test.pro) as an example, which
> is:
>
> pro test, A
>
> xyouts, 0.5, 0.5, A
>
> end
>
> If I write "test, 36" in the command line in IDL, a new window is
> created with "36" written in the middle of it. Simple and it works.
>
> Now, I made a stand-alone application (test.sav) of this procedure,
> following the instructions you give in your web-site, because I would
> like to use test.sav from outside of IDL. Therefore, I also made a DOS
> Batch file to call this new application with the single line:
>
> "c:\test.sav 36"
>
> The parameter "36" doesn't pass through the routine into the variable
> A.
> How can I get that fixed?
>
> Thank you in advance :)
>
> Bastienne

--

Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

=====

a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
