Subject: Re: vm cwd in *nix

Posted by Michael Galloy on Tue, 03 Jul 2007 23:33:51 GMT

View Forum Message <> Reply to Message

On Jul 3, 4:50 pm, rcl...@hindmost.lpl.arizona.edu (Richard Clark) wrote:

- > I'm developing a tool for use in an application (and on workstation)
- > that doesn't otherwise use idl so I'm hoping to run it in the idl
- > virtual machine.

- > Running it in normal fully interactive idl it works fine but not in
- > vm. I figured out that this is because the vm comes up in the location
- > of the .sav file as its current working directory.

>

- > Is there an easy way to notify the vm application of the location it
- > is being started from without the user having to type in
- > big long convoluted path name at some point?

Do you mean start with a given current directory or just to know what directory it is started from?

If you just want to know where you are starting from, everyone seems to have their own version, mine is:

http://michaelgalloy.com/wp-content/uploads/2007/07/mg_src_r oot.pro

Called from a routine, it will return the directory of the .pro or .sav file where that routine was located.

If you want to start in a given directory, just use CD (the IDL routine).

> And a related question...

- > Is there a way to automatically generate a mouse click to get past the
- > vm startup screen? (again, this is all linux/unix so a non portable
- > solution is ok)
- > The application mentioned above is semi-interactive and a human is in
- > the loop, but we have a couple of fully automated processing pipelines
- > (multiple, independent instances may be running, each at its own rate)
- > where we would like to use idl but also need to keep costs under
- > control.

I believe the answer to that is to buy a runtime license.

- > Has anyone ever translated their documentation about licensing into
- > english?

No.
Mike
-www.michaelgalloy.com