Subject: Re: Virtual machine question Posted by David Fanning on Sat, 14 Jun 2008 20:58:17 GMT View Forum Message <> Reply to Message

clivecook59@gmail.com writes:

> So i have a virtual machine application and i want to be able to pass > a path to it when i run it. So for example, > pro software, data\_path > blah > blah > end > i then save this as a virtual machine program -> software.sav and i > run it as, > idl -vm=path+software.sav

You can't pass it directly into the program in the way you are trying to do it. Rather, you have to use a -arg command line switch on the IDL command you are using and pass it that way.

> So my question is how do i pass the data\_path?

Inside your program, you can recover the command line argument (or arguments) using the function COMMAND\_LINE\_ARGS.

See the on-line help for "command line switches" for details.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Virtual machine question
Posted by Vince Hradil on Sun, 15 Jun 2008 14:39:35 GMT
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On Jun 14, 3:58 pm, David Fanning <n...@dfanning.com> wrote:
> clivecoo...@gmail.com writes:
>> So i have a virtual machine application and i want to be able to pass
>> a path to it when i run it. So for example,
>> pro software, data_path
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>> blah
>> end
>
>> i then save this as a virtual machine program -> software.sav and i
>> run it as,
>
>> idl -vm=path+software.sav
>> So my question is how do i pass the data_path?
> You can't pass it directly into the program in the way
> you are trying to do it. Rather, you have to use a
> -arg command line switch on the IDL command you are using
> and pass it that way.
>
> Inside your program, you can recover the command line argument
  (or arguments) using the function COMMAND_LINE_ARGS.
> See the on-line help for "command line switches" for details.
>
 Cheers,
>
> David
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
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You can also use environment variables, if appropriate.