Subject: Re: READs and PRINTs under Windows
Posted by Benjamin Hornberger on Thu, 17 Feb 2005 19:27:00 GMT
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Eric wrote:
> Hi,
>
> I was just futzing around with IDL VM and .sav programs
> and it seems that the Win2K version of IDL VM doesn't
> like READ and PRINT commands (these same .sav programs
> work fine under linux IDL VM). My question: Is this a
> known problem with IDL or is the problem on my end?
> Any suggestions as to how to fix this problem?
>
> Thanks in advance
> eric

I guess the problem is that in the VM you don't have access to stdin
(command line) and stdout (output log).

I sometimes use

IF ~lmgr(/runtime) THEN ...

to include code which should be executed only in a fully licensed IDL
environment.

Benjamin

Subject: Re: READs and PRINTs under Windows
Posted by Rick Towler on Thu, 17 Feb 2005 19:41:27 GMT
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> I was just futzing around with IDL VM and .sav programs
> and it seems that the Win2K version of IDL VM doesn't
> like READ and PRINT commands (these same .sav programs
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> known problem with IDL or is the problem on my end?
> Any suggestions as to how to fix this problem?

This is a bit of a bugger, isn't it?

My workaround is RHTvmConsole, a simple widget replacement for the PRINT
and READ procedures. You can drop it in with a simple find/replace and
it should handle the basics.

 http://www.acoustics.washington.edu/~towler/programs/RHTvmCo nsole.zip

-Rick

Subject: Re: READs and PRINTs under Windows
Posted by Eric[2] on Thu, 17 Feb 2005 19:52:19 GMT
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I was just digging through some old emails and evidently I saw this
problem before but forgot about it (I hardly use IDL). I guess the
Windows implementation of IDL VM is slightly f-ed up. Not a huge
deal but annoying and I wish it was better documented (better still
if they actually got it to work).

eric

Benjamin Hornberger wrote:
> I guess the problem is that in the VM you don't have access to stdin
> (command line) and stdout (output log).
>
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>
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> Benjamin