
Subject: Re: Non-sequential error

Posted by [John-David T. Smith](#) on Fri, 04 Feb 2000 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

William Thompson wrote:

```
>
> "Steven Chetelat (CS)" <chetelat@csee.usf.edu> writes:
>
>> I'm designing a program which calls another program I've written, and I'm
>> having a bit of a problem. The section I'm having problems with is:
>>     str='mypro,'+thisim+','+newim
>>     b=execute(str)
>>     imarr(newint).occupied = 1
>>     expr = 'im=smallsiz('+newim+',windowsex,windowsey)'
>>     res=execute(expr)
>
>> My problem is that mypro (a program which allows modification of newim
>> using widgets) begins execution, but then the following statements
>> execute, so the modifications from mypro don't take effect until the
>> program has advanced well beyond where they're needed...I was wondering if
>> this is supposed to happen, or if it's some shortcut the compiler takes
>> because of the execute statement, or what? I've tried a similar set of
>> statements in a test program, calling mypro, but I don't seem to have the
>> problem when I'm looking for it...any ideas?
>
>> K-Bye, STEVE!
>> (chetelat@csee.usf.edu)
>
> You'll need to execute mypro as a modal widget.
```

Or a blocking widget via XManager, /BLOCK.

JD

--

```
J.D. Smith          |*|   WORK: (607) 255-5842
Cornell University Dept. of Astronomy |*|   (607) 255-6263
304 Space Sciences Bldg.      |*|   FAX: (607) 255-5875
Ithaca, NY 14853           |*|
```
