
Subject: Non-sequential error

Posted by [Steven Chetelat \(CS\)](#) on Thu, 03 Feb 2000 08:00:00 GMT

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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)

Subject: Re: Non-sequential error

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

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William Thompson wrote:

>

> "Steven Chetelat (CS)" <chetelat@csee.usf.edu> writes:

>

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>
>> 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

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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 |*|
