
Subject: Re: Exit when run these codes

Posted by [ZH Jiao](#) on Wed, 16 Sep 2015 04:57:33 GMT

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> On Tuesday, September 15, 2015 at 8:35:23 PM UTC-6, ZH ZD wrote:

>> When I run these code, the IDL will exit. (IDL 8.5 windows x64)

>> str=STRJOIN(strtrim(fix(bindgen(3,4)),2),',')

>> print,str

>> a=str.map(lambda(x:x.split(',')))

>> print,a

>>

>> Does someone find this issue too?

>

> The example runs without producing an *immediate* crash error for me on Win7-64 in both 32- and 64-bit command line IDL 8.5. However, setting the variable "a" to 0 after those lines will crash IDL in all cases.

>

> The results printed before this are not consistent.

>

> On 64-bit command line I get this.

>

> IDL> str=STRJOIN(strtrim(fix(bindgen(3,4)),2),',')

> IDL> print,str

> 0,1,2 3,4,5 6,7,8 9,10,11

> IDL> a=str.map(lambda(x:x.split(',')))

> IDL> print,a

> 0 9 3

> 3 9 6

> 6 9 1

> 9 10 11

>

> On 32-bit command line, I get a different set of output lines:

>

>

> IDL> str=STRJOIN(strtrim(fix(bindgen(3,4)),2),',')

> IDL> print,str

> 0,1,2 3,4,5 6,7,8 9,10,11

> IDL> a=str.map(lambda(x:x.split(',')))

> IDL> print,a

> 0 9 3

> 3 1 6

> 6 9 9

> 9 10 11

>

> The 64-bit Workbench likewise doesn't fail but it produces a different type of output, which is clearly wrong.

>

```
> IDL> str=STRJOIN(strtrim(fix(bindgen(3,4)),2),',')
> IDL> print,str
> IDL> a=str.map(lambda(x:x.split(',')))
> 0,1,2 3,4,5 6,7,8 9,10,11
> IDL> print,a
> 0 R 3
> 3 e 6
> 6 R 9
> 9 en me
>
> Setting "a = 0" following any of these will indeed crash IDL 8.5.
```

Yes, the same issue for me. But when you put these codes in a pro file, you run the code and then IDL crash.

```
PRO test
  COMPILE_OPT idl2
  str=STRJOIN(strtrim(fix(bindgen(3,4)),2),',')
  print,str
  a=str.map(lambda(x:x.split(',')))
  print,a
END
```
