
Subject: Re: Exit when run these codes

Posted by [Jim Pendleton](#) on Wed, 16 Sep 2015 03:27:09 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.
