
Subject: Exit when run these codes

Posted by [ZH Jiao](#) on Wed, 16 Sep 2015 02:35:20 GMT

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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?

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:

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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),',')
```

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IDL> print,str
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```

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

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IDL> print,a
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```

Setting "a = 0" following any of these will indeed crash IDL 8.5.

Subject: Re: Exit when run these codes
Posted by [ZH Jiao](#) on Wed, 16 Sep 2015 04:57:33 GMT
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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

```

Subject: Re: Exit when run these codes

Posted by chris_torrence@NOSPAM on Wed, 16 Sep 2015 16:02:45 GMT

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On Tuesday, September 15, 2015 at 10:57:36 PM UTC-6, ZH ZD wrote:

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> print,a
> END
```

Yep, this is a known bug with the .Map method. It's logged as issue IDL-69449. I'm hoping to get it fixed for the next service pack/point release.

Thanks!
-Chris
