
Subject: Re: Seg. Fault in IDL 5.5 (Linux)
Posted by [weitkamp](#) on Sat, 18 May 2002 13:29:56 GMT
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Randall Skelton <rhskelto@atm.ox.ac.uk> wrote in message
news:<Pine.LNX.4.33.0205181137120.22341-100000@mulligan.atm.ox.ac.uk>...

> Using IDL 5.5 (Linux) I get a seg. fault when I do:
>
> print, uniq([1,2,3,4,5,6], 1)
>
> I realize the statement is incorrect, but this ought to be trapped by IDL.
> Before I go complaining to RSI, does anyone else observe this behavior or
> is it just going to be one of those days...

I get the same behavior, both on Linux and Solaris, more precisely:

```
{ x86 linux unix linux 5.5a Feb 7 2002    32    32}  
{ sparc sunos unix Solaris 5.5 Aug 28 2001    64    64}
```

Timm

Timm Weitkamp
European Synchrotron Radiation Facility (ESRF), Grenoble, France

Subject: Re: Seg. Fault in IDL 5.5 (Linux)
Posted by [Sebastian Moeller](#) on Sat, 18 May 2002 14:28:59 GMT
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Randall Skelton wrote:
> Using IDL 5.5 (Linux) I get a seg. fault when I do:
>
> print, uniq([1,2,3,4,5,6], 1)
>

With IDL Version 5.5 Win32 (x86) under windows 2000 professional (german language versuion, SP2) this command "crashes" IDL. (Even the assignment `b = unig([1,2,3,4,5,6])` ½, 1) makes this version of IDL go boink. But I only tested this after testing your offensive command without a clean restart, so there might be something unsane left from the first crash)

Sebastian Moeller

Subject: Re: Seg. Fault in IDL 5.5 (Linux)
Posted by [Sebastian Moeller](#) on Sat, 18 May 2002 14:42:42 GMT
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Sebastian Moeller wrote:

```
> Randall Skelton wrote:
>
>> Using IDL 5.5 (Linux) I get a seg. fault when I do:
>>
>> print, uniq([1,2,3,4,5,6], 1)
>>
> With IDL Version 5.5 Win32 (x86) under windows 2000 professional (german
> language versuion, SP2) this command "crashes" IDL. (Even the assignment
> b = unig([1,2,3,4,5,6]i½, 1) makes this version of IDL go boink. But I
> only tested this after testing your offensive command without a clean
> restart, so there might be something unsane left from the first crash)
>
> Sebastian Moeller
>
```

OK sorry for exessive posting. But if I do

```
uniq([1,2,3,4,5,6], 1)
```

I just get an error

```
IDL> uniq([1,2,3,4,5,6], 1)
```

```
uniq([1,2,3,4,5,6], 1)
```

```
^
```

% Syntax error.

if do now

```
IDL> b = uniq([1,2,3,4,5,6], 1)
```

% Compiled module: UNIQ.

the assignment works without crashing IDL (as it does if issued as the first command in a fresh IDL session).

But just look at this

```
IDL> print, uniq([1,2,3,4,5,6], 1)
```

```
0
```

the original offensive command works.
