Subject: Implicit print bug in IDL 8.4? Posted by penteado on Mon, 27 Oct 2014 21:27:36 GMT

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Hello,

I just spent a long time trying to figure out what was wrong with my code, because it seemed that somewhere any whitespace was being removed from my strings in structure fields. As it turns out, the strings were ok, and it was the implicit print that was showing my strings without them:

```
IDL> a={b:'c d'}
IDL> a
{
    "B": "cd"
}
IDL> print,a
{ c d}
```

This only seems to happen when I use implicit print on structures. If I use it on strings, all is well:

```
IDL> a.b
c d
```

I checked, and this issue did not happen in 8.3:

```
IDL> a={b:'c d'}
IDL> a
{
B: "c d"
}
```

To me, this looks like a bug, and given this unexpected change in behavior from 8.3 to 8.4, I think others may get caught in this same trap.

Subject: Re: Implicit print bug in IDL 8.4? Posted by Fabzi on Thu, 30 Oct 2014 09:38:00 GMT

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Hi,

On 27.10.2014 22:27, pp.penteado@gmail.com wrote: > To me, this looks like a bug,

I'm surprised nobody answered to this. Did you contact the support?

Fabien

Subject: Re: Implicit print bug in IDL 8.4? Posted by Michael Galloy on Thu, 30 Oct 2014 23:04:42 GMT

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```
On 10/30/14, 3:38 AM, Fabien wrote:
> Hi,
>
> On 27.10.2014 22:27, pp.penteado@gmail.com wrote:
>> To me, this looks like a bug,
>
> I'm surprised nobody answered to this. Did you contact the support?
> Fabien
Looks like a bug to me to.
Mike
Michael Galloy
www.michaelgalloy.com
Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)
Research Mathematician
```

Tech-X Corporation