
Subject: Re: Fun Writing Books

Posted by [Emmanuel Christophe](#) on Wed, 14 Dec 2005 17:14:17 GMT

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Reimar Bauer a écrit :

> FÖLDY Lajos wrote:

>

>> Hi,

>>

>> just a little experiment:

>>

>> IDL> print, !version

>> { sparc sunos unix 5.3 Nov 11 1999}

>> IDL>

>> IDL> s={n:'s',i:1} & t={t:'',ii:2} & help,[s,t]

>> % Conflicting data structures: T,concatenation.

>> % Execution halted at: \$MAIN\$

>> IDL>

>>

>> regards,

>> lajos

>

>

>

> This must go wrong and this is different about the one we are speaking here.

>

Mine doesn't go wrong:

IDL> print, !version

{ x86 linux unix linux 6.2 Jun 20 2005 32 64}

IDL> s={n:'s',i:1} & t={t:'',ii:2} & help,[s,t]

<Expression> STRUCT = -> <Anonymous> Array[2]

IDL>

Emmanuel

>

>

>

> IDL> a = {Name:'Larry', Age:46}

> IDL> b = {Name:'JoeBob', Age:39}

> IDL> c = [a, b]

>

>

> Please show your results to this here.

>

```

> cheers
>
> Reimar
>
>
>
>>
>> On Wed, 14 Dec 2005, Reimar Bauer wrote:
>>
>>
>>
>>> Mark Hadfield wrote:
>>>
>>>
>>>> Reimar Bauer wrote:
>>>>
>>>>
>>>> >I believe this wasn't restricted. Both are anonymous structures not
>>>> >named!
>>>>
>>>>
>>>> Concatenation of anonymous structures in the way David describes
>>>> definitely used to be forbidden. Each anonymous structure has an
>>>> internally generated identifier and IDL used to insist that these match,
>>>> which effectively meant the only way to create an array of anonymous
>>>> structures was replication. This restriction was removed a few versions
>>>> back (don't recall when) and IDL now tries to do the sensible thing.
>>>>
>>>>
>>>
>>> But then it was always possible. I have used this often in the past
>>> versions too
>>>
>>> Reimar
>>>
>>>
>>> --
>>> Reimar Bauer
>>>
>>> Institut fuer Stratosphaerische Chemie (ICG-I)
>>> Forschungszentrum Juelich
>>> email: R.Bauer@fz-juelich.de
>>> -----
>>> a IDL library at ForschungsZentrum Juelich
>>> http://www.fz-juelich.de/icg/icg-i/idl\_icglib/idl\_lib\_intro.html
>>> =====
>>>

```

>
>
>
