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Subject: Re: Fun Writing Books  
Posted by [Foldy Lajos](#) on Wed, 14 Dec 2005 12:31:54 GMT  
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OK, here you are:

```
IDL> print, !version
{ sparc sunos unix 5.3 Nov 11 1999}
IDL>
IDL> a = {Name:'Larry', Age:46}
IDL> b = {Name:'JoeBob', Age:39}
IDL> c = [a, b]
% Conflicting data structures: B,concatenation.
% Execution halted at: $MAIN$
IDL>
```

regards,  
lajos

On Wed, 14 Dec 2005, Reimar Bauer wrote:

```
> 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.
>
>
>
>
> 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
>>> =====
>>>

```

>  
>  
> --  
> 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](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)  
> =====  
>

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