Subject: Re: create struct problem Posted by Craig Markwardt on Wed, 05 Mar 2003 08:58:30 GMT View Forum Message <> Reply to Message

David Fanning <david@dfanning.com> writes:

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> Reimar Bauer (R.Bauer@fz-juelich.de) writes:
>
>> where is described this behaviour in idl5.6
>>
    x=create_struct('case',1)
>>
>> % CREATE STRUCT: Illegal tag name: case.
>> % Execution halted at: $MAIN$
>>
>> in 5.5 it was no problem
>> It looks like no controll statement works
> Well, hooray! It looks like the sheriff is
> finally going to enforce the reserved word
> prohibition. Guess we will all have to clean
> up our language or end up in the slammer. :-)
```

This, I have no problem with. Creating a structure with a reserved word is almost like creating a structure that can't be used.

It's nowhere like ATAN which had a working behavior before the sheriff changed it :-)

This new tag-name prohibition might have subtle effects. For example, I think MRDFITS reads a FITS table into a structure with fields named according to the FITS column name. If the column is named 'FOR' or 'BEGIN', then you are sunk?

Craig EMAIL: craigmnet@cow.physics.wisc.edu Craig B. Markwardt, Ph.D. Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response