Subject: Re: deleting structures?
Posted by davidf on Fri, 13 Feb 1998 08:00:00 GMT
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Daniel Williams (williams@idunn.srl.caltech.edu) writes:

> Is there any way to delete a structure type?

There is no way in IDL to delete a NAMED structure definition.
For the same reason that you can't change a COMMON block
definition: i.e., memory has been set aside and you don't want
to overwrite it.

> When developing code, it
> is incredibly annoying to have to quit and restart an IDL session
> every time I decide that I need to modify a structure.

Indeed. That is why when you are developing code it is a good
idea to use ANONYMOUS structure definitions. You can change
these as often as you like. When you get the code debugged
and you think you are finished with it, and there is some
reason to use a NAMED structure, then add a name to the
structure and off you go.

An ANONYMOUS structure definition:

```
a = FltArr(10)
b = 5
struct = {A:a, B:b}
```

A NAMED structure definition:

```
a = FltArr(10)
b = 5
struct = {MYSTRUCT, A:a, B:b}
```

Cheers,

David

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