Subject: Re: structures, arrays of pointers and assignment Posted by Ingo von Borstel on Thu, 03 May 2007 06:54:24 GMT

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Hi,
```

```
>> Not so easy. As mentioned above, all the routines are written such that
>> they accept variable types as used for dealing with a single set of
>> data. Wouldn't want to change their basic structure.
>
> Unless I am missing something here, isn't this just a
> case of parameter overloading. Something like this,
> added to your routines would surely suffice:
>
    IF Size(param, /TNAME) EQ 'STRUCT' THEN BEGIN
>
     field = param.field
>
      aStruct = Temporary(param)
>
      param = Temporary(field)
>
    ENDIF
>
  And then at the end of the routine, before you exit:
>
    IF N_Elements(aStruct) NE 0 THEN BEGIN
>
      aStruct.field = param
>
  param = Temporary(aStruct)
    ENDIF
```

Hmm... this sounds like a way to possibly go. Now I only have to make sure to find a way how to distinguish the two different kind of structs (both astruct and astruct.field being a struct, though a different one). But that's feasable. Thanks for the suggestion.

Cheers, Ingo

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If you need an urgent reply, replace newsgroups by vgap.