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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 feasible. Thanks for the suggestion.

Cheers,

Ingo

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

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