
Subject: Re: Problem with pointers to structures
Posted by [R.Bauer](#) on Thu, 18 Mar 2004 07:39:54 GMT
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Tianle Yuan wrote:

```
> This bothers me for quite a while and I still can't figure out why it
>
> doesn't work.
>
> Pro A
> .
> .
> str = {f1:...,f2:...,...}
> str_ptr = ptr_new(str)
> .
> .
> widget_control,...,set_uvalue = str_ptr
> .
> .
> end
>
> Pro A_sub,event
> .
> widget_control,...,get_uvalue= str_ptr
> temp = *str_ptr
> temp.f1 = ...
>
> end
>
> When I excute it, it says 'expression must be a structure in this
>
> context:temp'. But according to Gumley's book, this should work fine.
>
> Any comments?
>
> -TL
>
```

You did not have said what you like to put on temp.f1

```
IDL> str={f1:1,f2:2}
IDL> ptr=ptr_new(str)
IDL> temp=*ptr
IDL> help,temp,/str
** Structure <82e79ec>, 2 tags, length=4, data length=4, refs=3:
  F1      INT      1
  F2      INT      2
```

IDL> temp.f1=10
IDL> PTR_FREE,ptr

Please try this! Does this work?

Reimar

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Reimar Bauer

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
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