
Subject: Re: Attempt to store into an expression: Structure reference

Posted by [Foldy Lajos](#) on Tue, 04 Nov 2008 16:57:10 GMT

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On Tue, 4 Nov 2008, greg.addr@gmail.com wrote:

```
>
> I'm doing something wrong here, but what - I'm not sure...
>
> IDL> help,s.tab
> <Expression>  POINTER  = <PtrHeapVar26>
>
> IDL> help,*(s.tab)
> <PtrHeapVar26> STRUCT  = -> TAB Array[2]
>
> IDL> help,(*(s.tab))[0]
> <Expression>  STRUCT  = -> TAB Array[1]
>
> IDL> help,(*(s.tab))[0].img
> <Expression>  POINTER  = <NullPointer>
>
> IDL> (*(s.tab))[0].img=ptr_new(image)
> % Attempt to store into an expression: Structure reference.
>
```

Seems to be an IDL bug. This works in FL:

```
s={s, tab:ptr_new()}
tab={tab, img:ptr_new()}
s.tab=ptr_new(replicate(tab, 2))
(*(s.tab))[0].img=ptr_new(dist(100))
```

regards,
lajos
