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

Posted by [David Fanning](#) on Tue, 04 Nov 2008 17:12:58 GMT

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=?ISO-8859-2?Q?F=D6LDY_Lajos?= writes:

```
>
> 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))
```

This is what I had in mind:

```
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))
```

Cheers,

David

--

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