

---

Subject: Re: Attempt to store into an expression: Structure reference  
Posted by [R.Bauer](#) on Tue, 04 Nov 2008 17:40:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

David Fanning schrieb:

```
> =?ISO-8859-2?Q?F=D6LDY_Lajos?= writes:  
>  
>> On Tue, 4 Nov 2008, greg.addr@googlemail.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
```

I think it should be only

```
((*(s.tab))[0].img=ptr_new(dist(100)))
```

cheers  
Reimar

---