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

Posted by [R.Bauer](#) on Tue, 04 Nov 2008 17:40:17 GMT

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David Fanning schrieb:

```
> =?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
```

I think it should be only

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

cheers
Reimar
