

---

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

Posted by [David Fanning](#) on Tue, 04 Nov 2008 16:44:01 GMT

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

---

greg.addr@gmail.com writes:

```
> 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.
>
> Any ideas why I can't assign something to this pointer?
```

Too much work to test this, but I think you have an extra set of parentheses. I think it should be like this:

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

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

---