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Subject: Re: Newbie Questions

Posted by [Ben Tupper](#) on Tue, 15 May 2001 18:51:21 GMT

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Geoff Herbyinchuk wrote:

> On Tue, 15 May 2001, Geoff Herbyinchuk wrote:

>

>> Was just wondering if IDL can have pointers to structures. I'm trying to

>> access a variable in the structure with:

>>

>> if (\*info).active\_cursor EQ 1) then .....

>>

>> And I keep getting an error which says "Expression must be a structure in

>> this context: <PtrHeapVar57>."

>>

>

Hello,

If the active\_cursor tag represents the pointer within the structure, then you will want to dereference it as follows:

```
if *(info.active_cursor) EQ 1 then .....
```

As JD has pointed out to the us pointer-challenged, you can also go the lazy route:

```
if *info.active_cursor EQ 1 then .....
```

The way you have written (\*info).active\_cursor indicates that info is a pointer to a structure that contains the active\_cursor rather than being a structure containing a field defined as pointer.

Ben

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Ben Tupper

248 Lower Round Pond Road

POB 106

Bristol, ME 04539

Tel: (207) 563-1048

Email: [PemaquidRiver@tidewater.net](mailto:PemaquidRiver@tidewater.net)

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