
Subject: Re: Newbie Questions

Posted by [Craig Markwardt](#) on Tue, 15 May 2001 19:21:41 GMT

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Geoff Herbyinchuk <gherbyn@irus.rrl.on.ca> writes:

> Hi,
>
> 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>."
>
> Does anyone know what I'm doing wrong?

Umm, are you sure that INFO points to a structure? I tried it and it worked fine. (see below). Why not put a "HELP, *INFO, /STRUCT" right before this statement and see what pops up?

```
IDL> struct = {active_cursor: 1}
IDL> info = ptr_new(struct)
IDL> help, (*info).active_cursor
<Expression>  INT      =      1
IDL> help, info
INFO          POINTER  = <PtrHeapVar1>
```

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
