
Subject: Re: Object Data and pointer assignments
Posted by [Ben Tupper](#) on Thu, 09 Mar 2000 08:00:00 GMT
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"J.D. Smith" wrote:

>
> The only reason I quibble is to dispel the notion that the __define in class
> definitions merely suggests or defines the class data members, as it does for
> fields of structures, and that you must "fill out" the skeleton of class data in
> the Init method. In the context of object creation, obj_new *does* in fact
> implicitly assign values to them all: namely null (0,"null pointer, etc.).
> You can think of the first step of obj_new being something like
> self={MY_CLASS}. So by the time you get to the Init Method, you do have a
> *real* pointer, namely a null pointer.
>
>

Hello,

This doesn't sound like a quibble to a newbie. So, the filling out of the skeleton may or may not occur in the INIT function, but not in the __DEFINE procedure.

You have brought up the the issue of SELF ... which is another source of confusion. I have just written the SetProperty and GetProperty methods. They work just fine (so far I can get and set what I need). However, it feels a little bit like living in Flatland where things pop in and out of my two dimensions from some unknown third dimension. Magically, SELF appears as if out of thin air; how does it get there if there is no SELF argument in the procedure... and how come I don't have to call the structure BLAH (rather than self) if it is a named structure?

Thanks again,

Ben

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