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Subject: Re: Object Madness or Restoring Nightmares  
Posted by [David Fanning](#) on Thu, 04 Mar 2004 02:44:19 GMT  
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Michael A. Miller writes:

> Take the red pill, David.

Whoa! I don't know if you are as tired of this thread as I am, but after that pill I just don't friggin care! :-)

Here is the latest for JD to cogitate over.

One of what I used to think of as the "advantages" of my Catalyst Library is that it is an object hierarchy. If you "draw" the top-level object, all the objects below get "drawn" automatically. This means widgets appear, images get drawn in windows, coordinate systems get set up, etc. Neat.

Similarly, if you "destroy" the top-level object, all the objects below in the hierarchy get destroyed. No memory leaks, no great effort involved. Very, very neat.

But now this "feature" of my library has become a thorn in my side. (Don't worry, I'm not going to push the Mel Gibson imagery much beyond this.) If I save just one object in my save file from this "web" of objects, *\*all\** my objects are saved. I guess that makes sense, they are all connected. But it is enormously inconvenient for me and means I can't use one of the best features of objects: the ability to store the current state of a process or operation.

Any ideas for getting out of this mess? (I see over a year of effort and very little income beginning to consolidate as a black cloud just over my right shoulder. Oh wait. That's my wife glaring at me with what look like divorce papers in her hip pocket.)

Cheers,

David

P.S. Let's just say if you had some kind of an upper-type of pill, I would be interested.

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

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