Subject: Re: Copying an object
Posted by Mark Hadfield on Wed, 01 Sep 1999 07:00:00 GMT
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> Hi. How may one create an exact copy of an object?
>
> In particular, I have an IDLgrModel containing other Models each with a
> polygon object inside, and each little model is subjected to a number of
> scale/translation/rotations. I want to create another Model identical to
> this in all respects. Is there a direct way to do this?

The best way I have found is to SAVE it then RESTORE it. My routine
MGH_OBJ_CLONE provides a convenient way to do this.

 http://katipo.niwa.cri.nz/~hadfield/gust/software/idl/mgh_ob j_clone.pro

It sounds kludgy but it works surprisingly well. I have used it widely &
successfully in my OG code for a year now. Just make sure the IDLgrModel in
question is not a child of any other IDLgrModel or IDLgrView at the time you
clone it.

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