Subject: How to re-use object methods Posted by wlandsman on Sun, 08 Sep 2013 17:30:49 GMT

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I learned object programming late in my career and have come to appreciate its many benefits. But one thing I have not figured out is how to make the code re-usable.

I have access to a very large object widget display program. Much of the widget is for a rather specific application, but some of the buttons, say, "Contrast" could be used in other widget display programs. So when writing my own widget program, I add a "inherit largeobject" to the object definition so that it can inherit the methods of the large object widget. But I immediately got conflicts between my object definition parameters and those in the large widget display. I have to admit I did not try very hard to debug this, in part because I was hesitant for my 500 line program to be inheriting the 50,000 line largewidge object. I ended up forgetting about inheritance and just cut and pasted the the portions of the largeobject methods I needed to create methods for my own object.

I wonder if the way to make the make the code more re-useable would have been for the author of the large widget program to have made each button in the large widget program into an object, rather than a method.

Thanks, --Wayne