

To Bruce Bolden
From Garrett Workman
Subject Summary of personal sprint 3 work

Introduction

For this sprint I Integrated the Save, Save As, and Export functions and updated them to work with the new grid object. I also began work on implementing an undo and redo functionality

Summary

I changed the how the save functions read the colors from the grid to work with the new grid class that uses the QColor object instead of the int values we were using previously. I also began research on how to make a command stack and how it uses the QAction pointer objects to save a stack of previous commands, didn't manage to get it implemented but will work on that for the next sprint

Appendix

The conversion from the ints used to store color to a QColor object in the saving functions was fairly straight forward and easy to implement with few issues. The command stack and undo framework is much more complicated than I originally anticipated and is going to require more time to implement than I had thought.