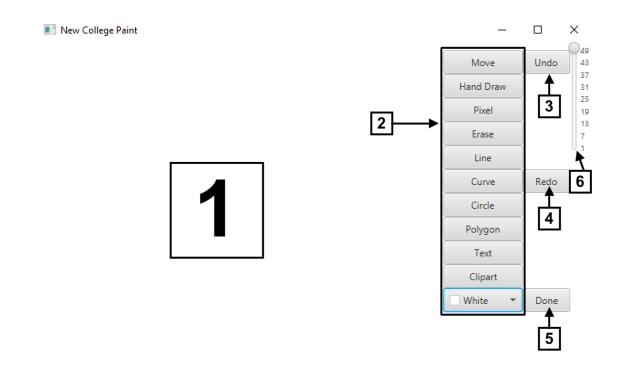
# **New College Paint: User Manual**

## **Getting Started**

- Open the "New College Paint.jar" file by double pressing.
- Select either Pro or Easy option.
- Troubleshooting:
  - If you receive an error message when trying to open the "New College Paint.jar" file, you likely need to update your version of Java.
     See https://www.java.com/en/ for more information.

#### **Pro Mode**

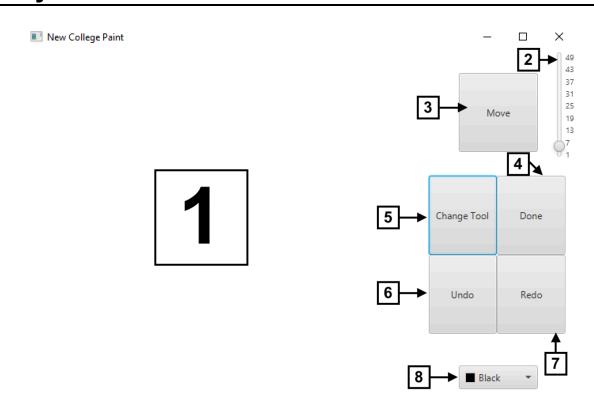


- 1. Square drawing canvas
- 2. List of available drawing features. For details on the features, please see the section "Drawing Features" on page 4
- 3. Undo button to undo the last action taken in your drawing
- 4. Redo button (coming soon!)
- 5. Done to save your drawing (for more details, please see the section "Saving Your Drawing" on the following pages

6. Slider to change the size or thickness of any tool

To select any button on the screen, press once. If the feature is selected currently, it will be highlighted with a white border (for an example, refer to the Button that says "White" in section 2 of the above image.

### **Easy Mode**



- 1. Square drawing canvas
- 2. Slider to change the size or thickness of any tool
- 3. Displays the current tool being used
- 4. Done to save your drawing (for more details, please see the section "Saving Your Drawing" on the following pages
- 5. Button to change your current tool brings up a secondary pop-up window to select your new tool
- 6. Undo button to undo the last action taken in your drawing
- 7. Redo button (coming soon!)
- 8. Color selection

Troubleshooting: After selecting the new tool, "Change Tool" may still be highlighted with the blue border. When this occurs, no drawing can take place. The user may have to select the tool's name at the top of the menu bar, in position #3 on the diagram.

### **Drawing Features**

Below is a list detailing the available drawing features, and how to trouble shoot any issues you may run into using them. When the term "slider" is used this refers to the slider to the far right of the window (reference #6 in Pro Mode diagram on page 2 and #2 in Easy Mode diagram on page 3). Not all features are available in both pro and easy mode. BETA Features labeled are in development and may not work as expected.

- Move (coming soon!)
- Hand draw allows for smooth drawing. To draw, press down with the left mouse key and drag across the canvas, release when finished drawing
  - Notes:
    - Thickness of line can be adjusted with the slider
- Pixel places one pixel wherever the left key is pressed.
  - Notes:
    - Size of the "pixel" can be adjusted with the slider
    - Not available in easy mode
- Erase allows the user to erase anything on the canvas. One left-click can erase just below the cursor, or if the left mouse key is pressed and held, the user can erase smoothly.
  - Notes:
    - Size of the eraser head can be adjusted with the slider
  - Troubleshooting:
    - If the user is finding that the eraser is leaving marks behind, adjust the color settings to the color white, and then proceed with erasing.
- Line allows the user to draw lines on the canvas. To draw a line, press the left mouse key once where you want your line to start, and a second time where you want your line to end. A line will be drawn from the first click to the second click.
  - Notes:
    - Thickness of the line can be adjusted with the slider
- Curve (BETA Feature) draws a curved shape below where the user presses the left mouse key.
  - Notes:
    - Arc of the curve can be adjusted with the slider
- Polygon (BETA Feature) allows the user to create rectangles. To draw a
  rectangle press the left mouse key once where you want your rectangle to start,
  and a second time where you want the opposite corner of the rectangle to be. A
  rectangle will be drawn using the two clicks as the diagonal line between
  opposing corners.
  - Notes:
    - This tool can be tricky, it operates much like the line tool. Test a few rectangles to get the hang of how they are formed.
- Text (BETA Feature) allows the user to input text into the canvas.
  - Notes:

- Once text is added it cannot be moved. The user cannot specify where text should be added on the canvas.
- Clipart coming soon!
  - Notes:
    - Not available in easy mode.
- Color selection press the button that displays a color to select a new one.
  - Troubleshooting:
    - After selecting a color, the user may have to reselect the tool they wish to use.

# **Saving Your Drawing**

When you are finished with your drawing, press done to save it. You can save your file in a variety of formats, .JPG, .GIF, .PNG, etc. However, we recommend using the default file type (.PNG) or .GIF. Color distortion may occur if files are saved as .JPG files. Files will be saved to the user's home drive.