

# SCB Editor II - manuals

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# Features

⚠ Before usage of **SCB Editor II**, make a backup of your bmp files!

The goal of **SCB Editor II** is to prepare a .bmp file to be converted to .pic file for Apple IIGS. The bmp file is directly converted to be compatible with **SCB Editor II**.

A bmp 4 bits / pixels is converted to bmp 8 bits / pixels, the 16 colors pallet is copied 15 times to fill the 256 colors pallet.

Supported picture have 320 x 200 pixels size.

You could modify, copy color in the pallet.

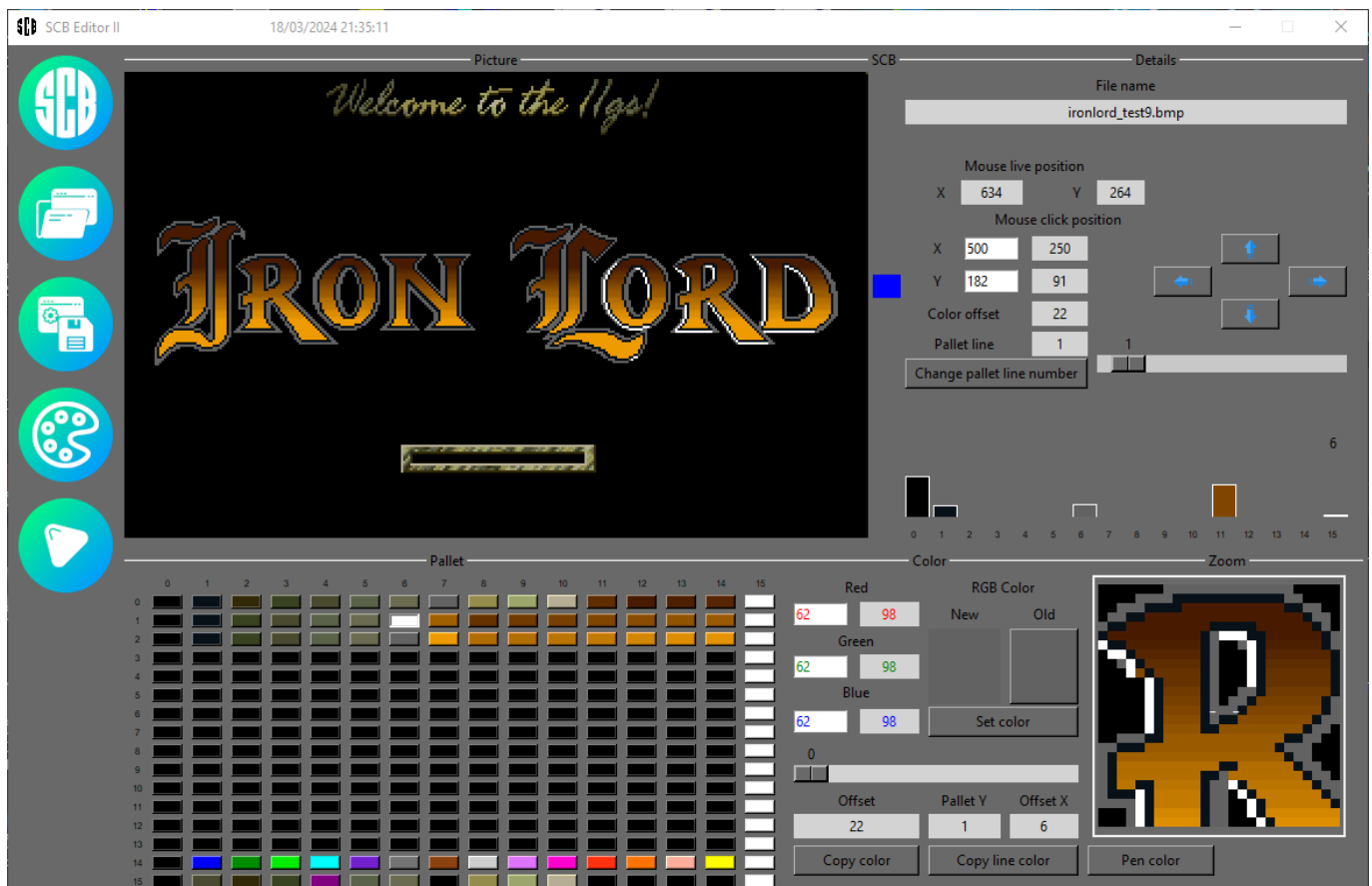
You could copy a line of color to an another line.

You could change color of a pattern in zoom.

You could set a SCB to a line of color to increase the number of color used.

You could import pallet from an another image.

## Main window



Icon commands	Parts
A	Picture, SCB, Details
	Pallet, Color, Zoom

## Left vertical icons bar

From the up icon to the down:

- 1 - About
- 2 - Load picture
- 3 - Save picture
- 4 - Import from an another picture a 16 colors pallet
- 5 - Set color reserved for cursor **Not implemented**

## Picture part

### Under *Picture*

Display the loaded picture, zoomed by 2.

Automatic click on the middle of the picture update all the interfaces.

### Under *SCB*

Display the blue rectangle to indicate the number of line with the same **SCB**.

For a bmp with bmp 4 bits / pixels the column is completely blue.

### Under *Details*

**File name** The name of the picture loaded

**Mouse live position X and Y** are the cursor position.

**Mouse click position X and Y** are the cursor position on the mouse click (value for zoomed picture and not zoomed).

**Color offset** The offset of the color in the 256 colors pallet. Like field **Offset** below.

**Pallet line** Is where the **Color offset** is in the 256 colors pallet. Its 16 pallet of 16 colors and set in the scroll bar.

You could move the scroll bar to set a new pallet line; you change the **SCB** value for the **Pallet line** by click on button **Change pallet line number**.

Like field **Pallet Y** below.

**Change pallet line number** button Modify **Pallet line** by using the **Pallet line** value, set a new SCB value.

**4 blue arrows** button To move the cursors simply, like the mouse.

**Histogram** Display the number of colors are used in a line.

This indicates the color free to be used.

An empty column indicate a color is not used, 0 usage.

The number displayed on a column indicate usage less than 10 (1 to 9).

## **Pallet part**

### **Under *Pallet***

The 256 colors are check box colors.

Each line is a pallet.

Click on one of this check box update the interfaces.

### **Under *Color***

**Red** Color value is hexadecimal and decimal values. **Green** Color value is hexadecimal and decimal values. **Blue** Color value is hexadecimal and decimal values.

Click on one of the entry field to be able to modify it with the scroll bar.

**RGB Color New field** The color change when you modify **Red**, **Green**, **Blue** values. **Old** button Reverse change done in selected color. **Set color** button Validate the change done.

**Offset** The offset is the color in the 256 colors pallet. Like field **Color offset** above. **Pallet Y** The is number of the line. Like field **Pallet line** above. **Offset X** The index is the line.

**Copy color** button Click on it to remember the color selected. Click one off the pallet radio button to change it.

**Copy line color** button Click on it to remember the color line selected. Click one off the pallet radio button to change it.

### **Under *Zoom***

The picture zoomed by 8.

Use the **4 arrows** button to select a pixel.

Click on it is only need after a click on **Pen color**.

**Pen color** button Click on it to remember the color selected. Click on the zoomed picture to change the pixels.