

# Editing Bridgesorter/Duplimate parameters

## 1. Install VNC

1.1 Download VNC from: <https://www.realvnc.com/en/connect/download/viewer/>

1.2 Install VNC onto your computer

## 2. Connect to machine's nw

Connect VNC to the machine's IP, which is IPv4 address: 192.168.0.100

## 3. Access code

When you connect to the machine via VNC (192.168.0.100 in the browser) you will be asked for username: pi

password: trising600

This will lead to the machine's Desktop

## 4. Machine's file structure

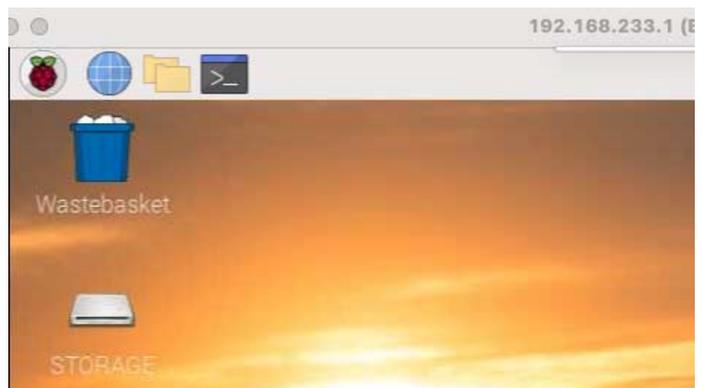
You should ONLY open (edit) files in STORAGE. Double-click (fast) on the STORAGE icon to display the content (or highlight STORAGE and use Enter to open if you have difficulties to double click fast enough).

The important files are found in /STORAGE/CONFIG.

Username:

Password:  

Remember password [Forgot password?](#)



### 4.1 Changing X and Y parameters

The X and Y parameters (especially X) are important for the card recognition. The settings are noted in STORAGE/CONFIG/machine\_params.csv on the form: <machine no.>;<X offset><Y offset>;<brightness>. Brightness need not be entered unless told by the Help desk. (The machine will default to 8).

Name	Size
languages	
current_event.txt	4 b
customer_logo.png	25.6
decoding_data.txt	1.4
default_settings.txt	505 b
hand_records.txt	2.3
language.txt	3.9
machine_params.csv	142 b
machin	

```
File Edit Search View Document Help
Machine number;xoffset;yoffset;brightness
1001;44;144;8
1002;48;181;8
```

## 5. Getting an image

- Make sure that the bottom card is as far in and as far back in the hopper as possible.
- Select Diagnostics in the SYSTEM menu. c.f. [https://duplimapp.com/Help/html/card\\_recognition.html](https://duplimapp.com/Help/html/card_recognition.html)
- Select DETAILED ANALYSIS and click the arrows to see the steps; c.f. [https://duplimapp.com/Help/html/detailed\\_analysis.html](https://duplimapp.com/Help/html/detailed_analysis.html)
- Use Report Problem to bring the image to your computer.

## 6. Measuring X parameter

First check that the edge of the image is parallel with the inner panel. Adjust camera and take a new image if needed.

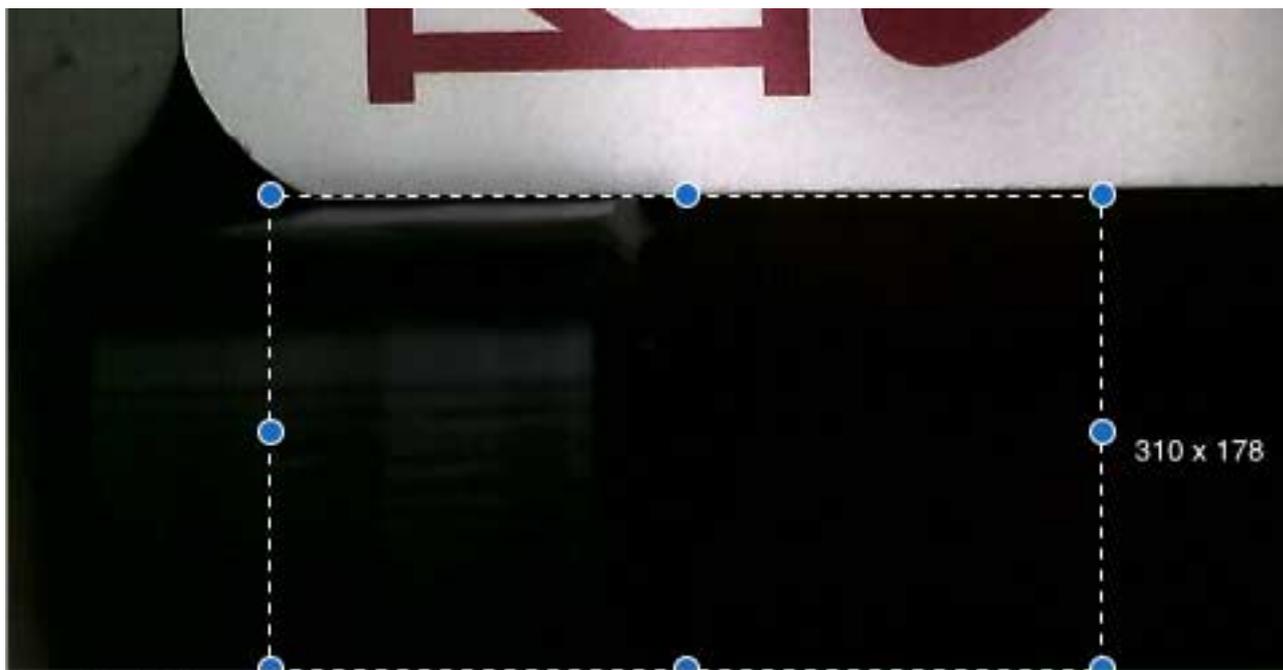
X indicates how much of the panel (in pixels) that is in view; 62 in the example

## 7. Measuring Y parameter

This differ between Duplimates and BridgeSorters.

### 7.1 Y on Sorters

Y on Sorters is the distance from the card stop in the hopper to the edge of the image; 178 in the example below.



### 7.2 Y on Duplimates

Y on Duplimates indicates the distance between the edge of the image and the start of the barcode.

