

# Installing the Thermal Printer on a Mac

The UPS Thermal printer applet supports printing to a thermal printer from your Mac if it meets the following requirements:

- Connect your Thermal Printer to your MAC using the USB cable
  - Turn on the Thermal Printer so the light on top is a steady green
- Download the UPS Thermal Printer Installation package from this link
- Double click the UPS Thermal Printing-3.0.0.dmg package
  - Drag the UPS Thermal Printing.app into the Applications folder
- Open the Launch Pad and click the UPS Thermal Printing.app to run the application

**It is possible the application will be required MAC security settings to be updated if the application is rejected. In order to resolve this issue:**

- Open System Preferences
- Open Security & Privacy
  - Select the General tab
  - At the bottom, the blocked application will appear
  - Select 'Anywhere'
- At the prompts, click Approve, Allow, or Run

**It is possible the CUPS MAC printer setup interface may not load. In order to load the interface manually, open any browser and type localhost:631 in the address bar:**

- The default browser will open with the MAC CUPS Printer Install interface
  - Review the installed printers
  - Click the Administration tab
  - Click the Add Printer button
  - Select your thermal printer from the "Local Printers" section
  - Click the Continue button
  - Remove any pre-populated content and complete the fields.
  - Enter Printer "Name"
    - Example "ZP450"
  - Enter Description
    - Example "Thermal Printer"
  - Enter Location
    - Example "Office, Mac1"
    - Document location name for future reference.
  - Click Continue again on the next screen
  - Click the Select Another Make/Manufacturer button
  - Continue to the next step
  - Select Raw as the "Make"
  - Click Continue
  - Select Raw Queue(en) as the "Model"
  - Click Add Printer

- Select Set Default Options
- System should display "the printer default options have been set successfully"
- Next, follow the instructions below to add Class

### **Instructions for Adding Class**

- Click the Administration tab
- Click the Add Class Button
- Remove pre-populated content (if any) and complete the fields.
- Enter a Class "Name." (Do not enter the PRINTER name. The PRINTER and CLASS name are case-sensitive.)
  - For example: ZebraClass
- Enter a CLASS "Description."
  - For example: Zebra Printer Class

**Note:** Do NOT use the words Eltron or UPS in the Class "Name" or "Description" fields.

- Enter a CLASS "Location."

We recommend the CLASS Location name matches the PRINTER Location name. For example: Mac1.

- Select the printer from the Member's list.
- Click the Add Class button.
- A confirmation window will briefly appear, followed by the "Administration" window

### **Set the UPS Thermal Printing application to start on login**

- Select "System Preferences" from the Apple menu
- Select "Users & Groups" and select the "Login Items" tab
- Click the "+" symbol to add an application
- Select the UPS Thermal Printing.app and click "Add"

**Note:** Once the application is added you may close this window

### **Using the UPS Thermal Printing App in Chrome, Firefox, and Opera**

- Log into "ups.com"
- Print a Thermal Label

### **Using the UPS Thermal Printing App in Safari**

- Log into "ups.com"
- Try to print a Thermal Label
  - If the "Missing Plugin" message appears
    - Click "Missing Plugin"
    - Click "More Info" to view the "Java Download for OS X"
    - Click "Agree and Start Free Download"
    - Select the jre.dmg file and install Java

### **Setting Preferences in Safari**

- Select “Preferences” from the Safari menu
- Select “Websites” from the menu bar
- Select “Java” in the Plugin section on the left navigation bar
- Select “ups.com” in the “Configured Websites” window on the right
- Hold down the “Option” key and click the drop-down arrow next to “ups.com”
- Uncheck “Run in Safe Mode”
  - If prompted with a message to "trust ups.com to run 'Java'" select "Trust"
  - If, upon printing a label, a security risk pop-up message pops up, click the checkbox to accept the Terms and Conditions and select "Run"