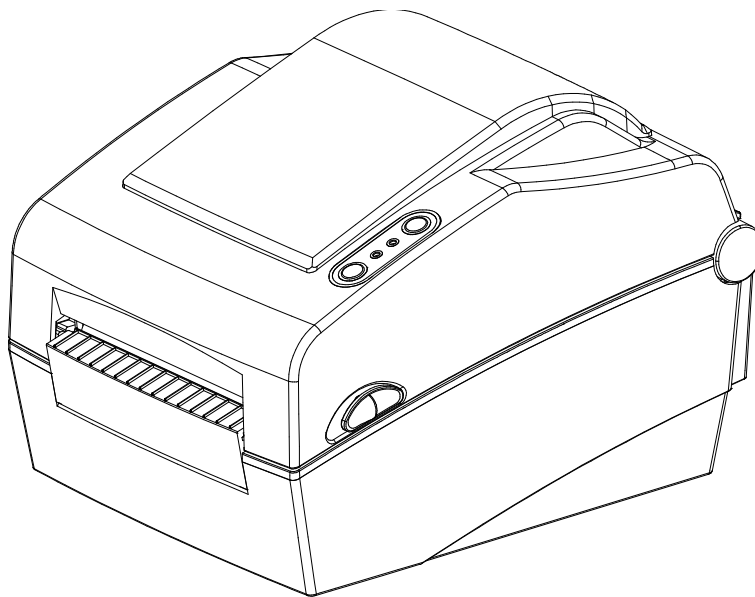


BIXOLON®

Installation/Uninstallation Guide Label MAC CUPS Driver

Ver. 1.00



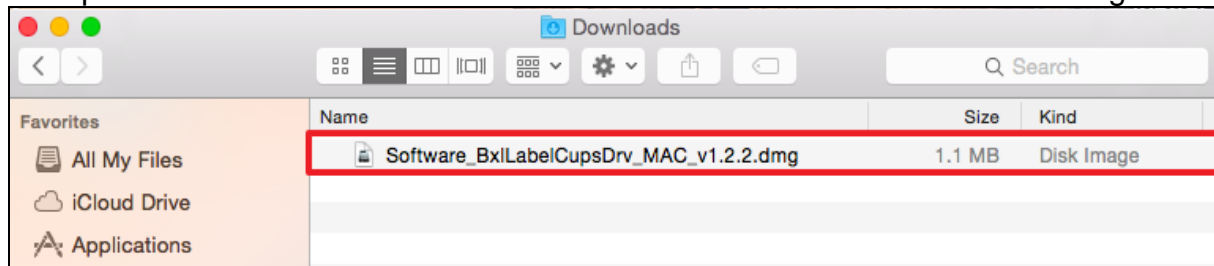
<http://www.bixolon.com>

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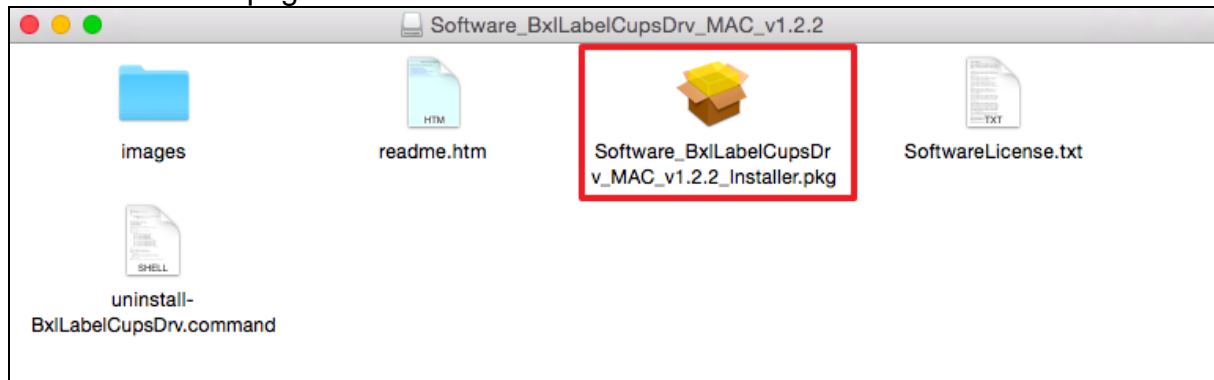
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1. Installation Guide

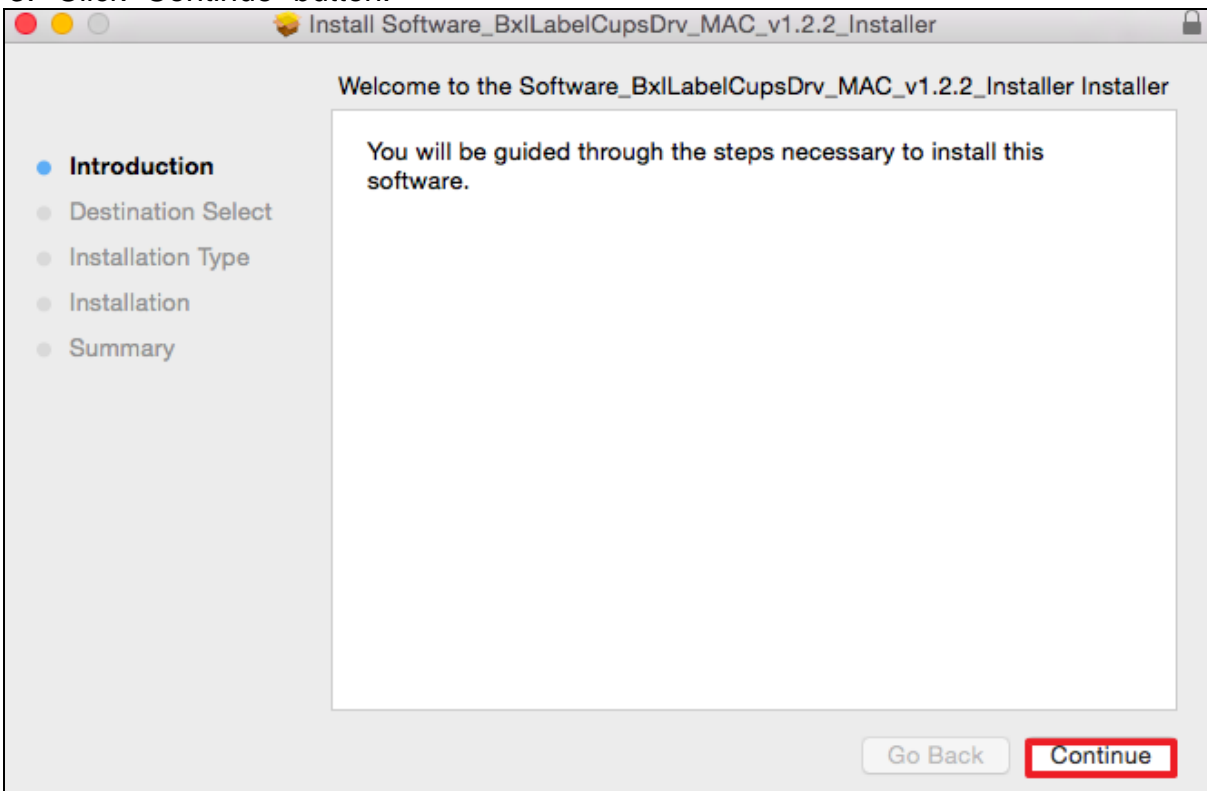
1. Open “Finder” and move to “Downloads” folder and double click driver .dmg file.



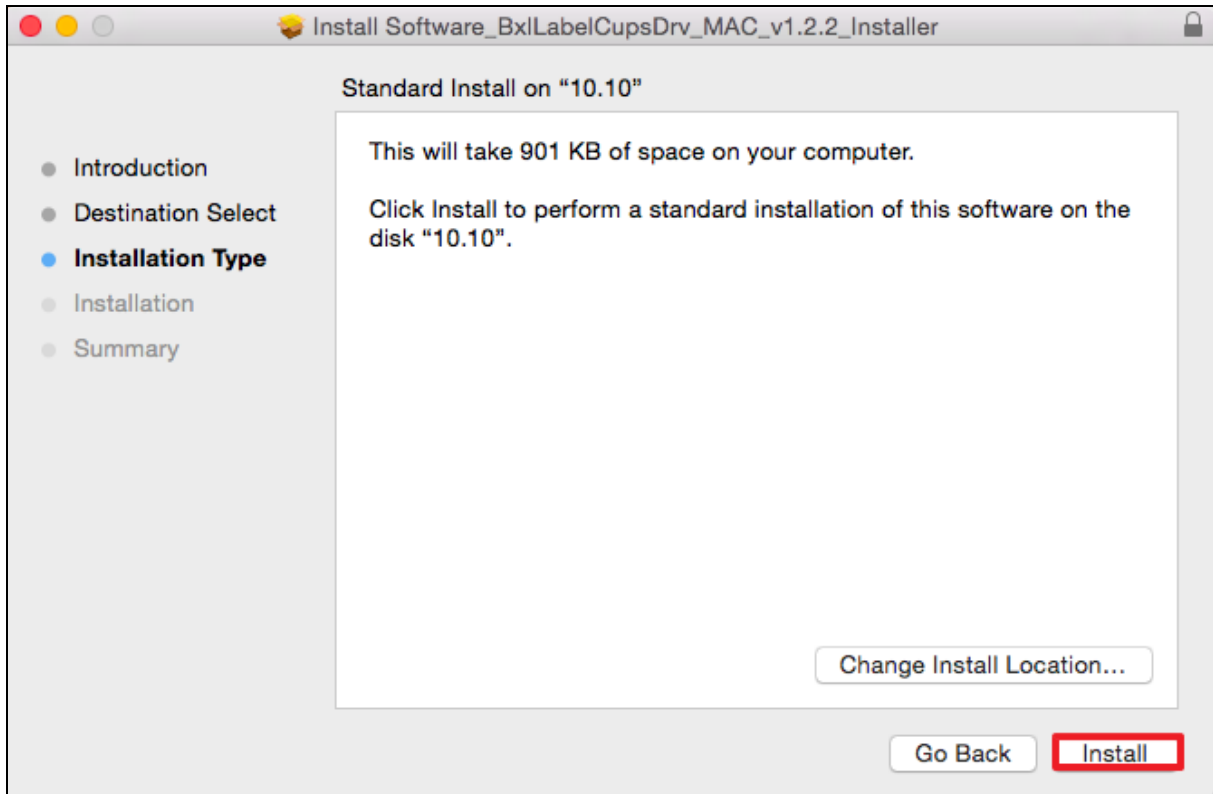
2. Double click .pkg file



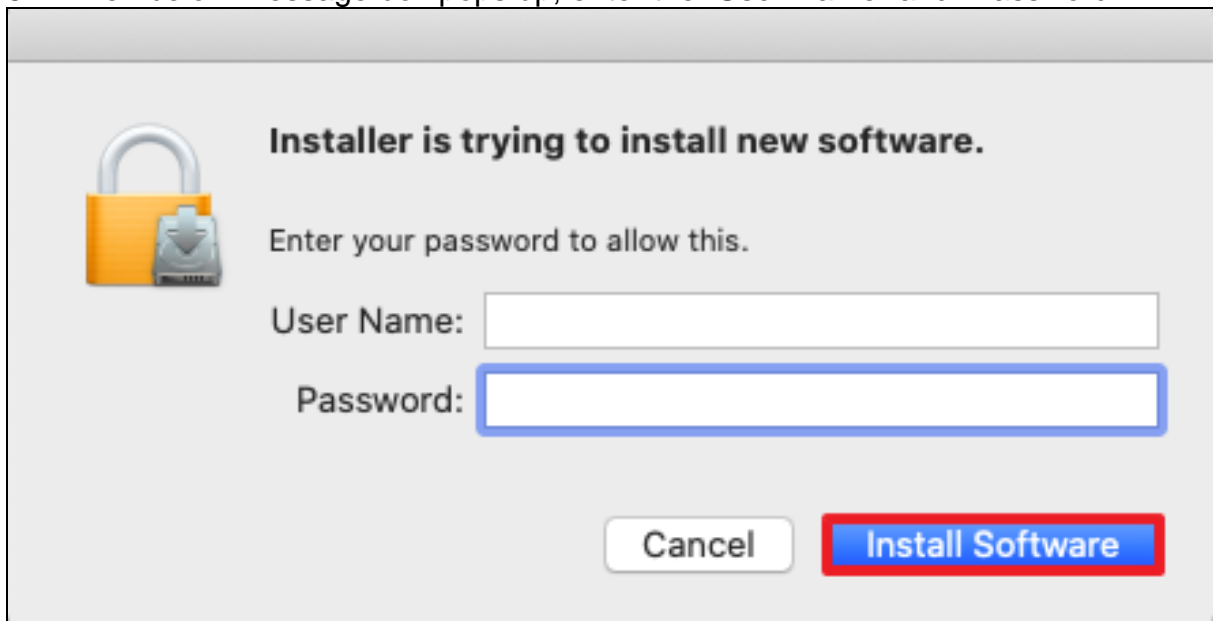
3. Click “Continue” button.



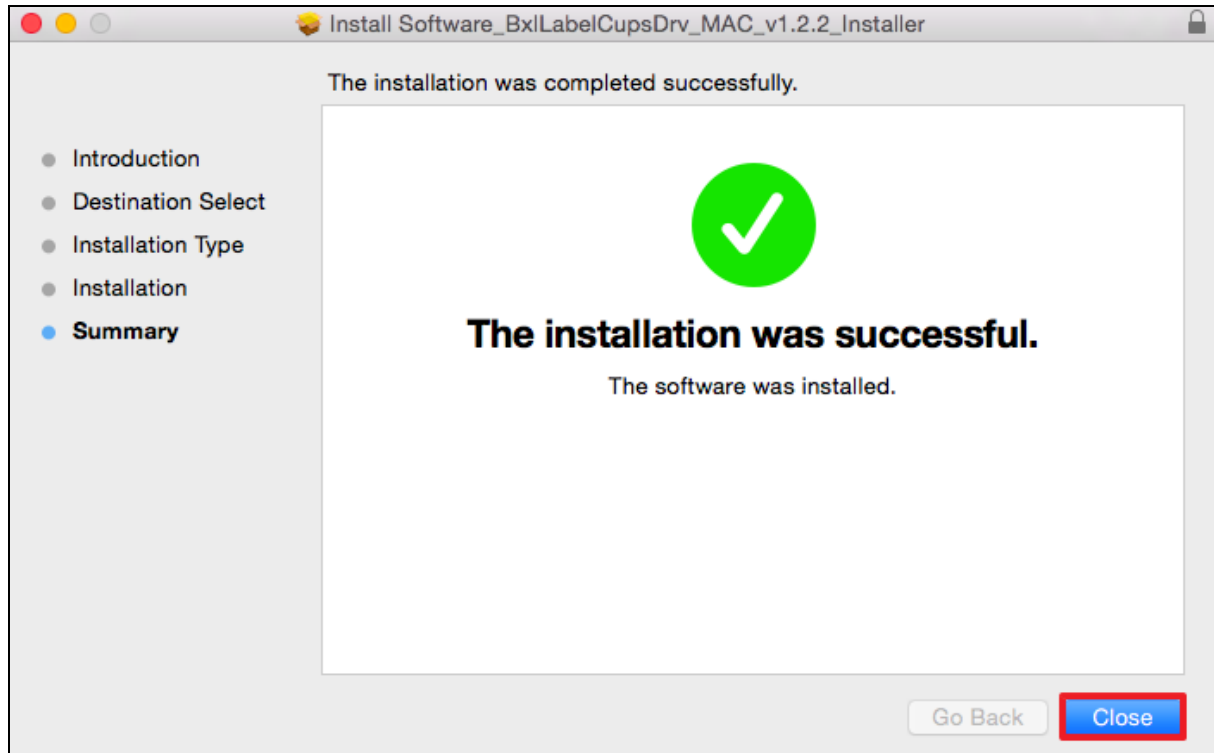
4. Click "Install" Button



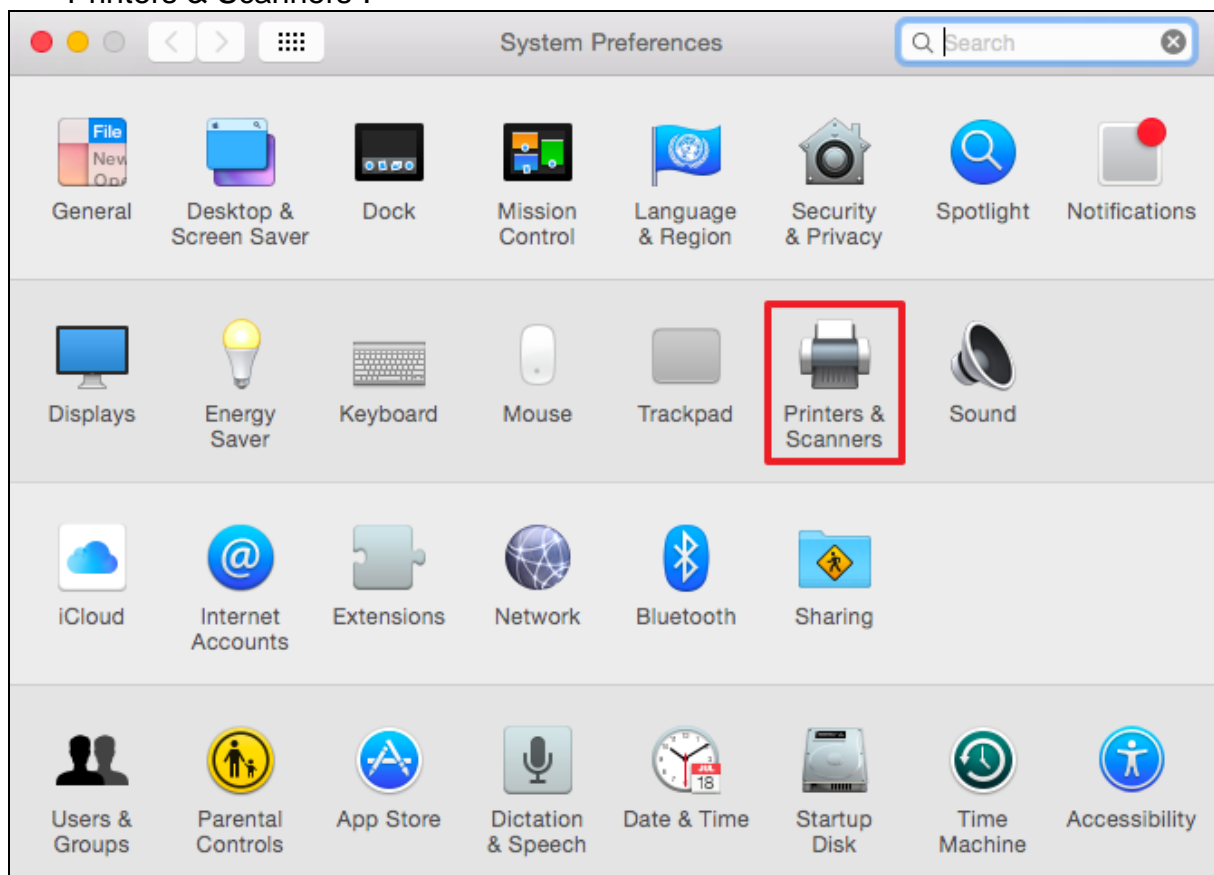
5. When below message box pops up, enter the "User Name" and "Password".



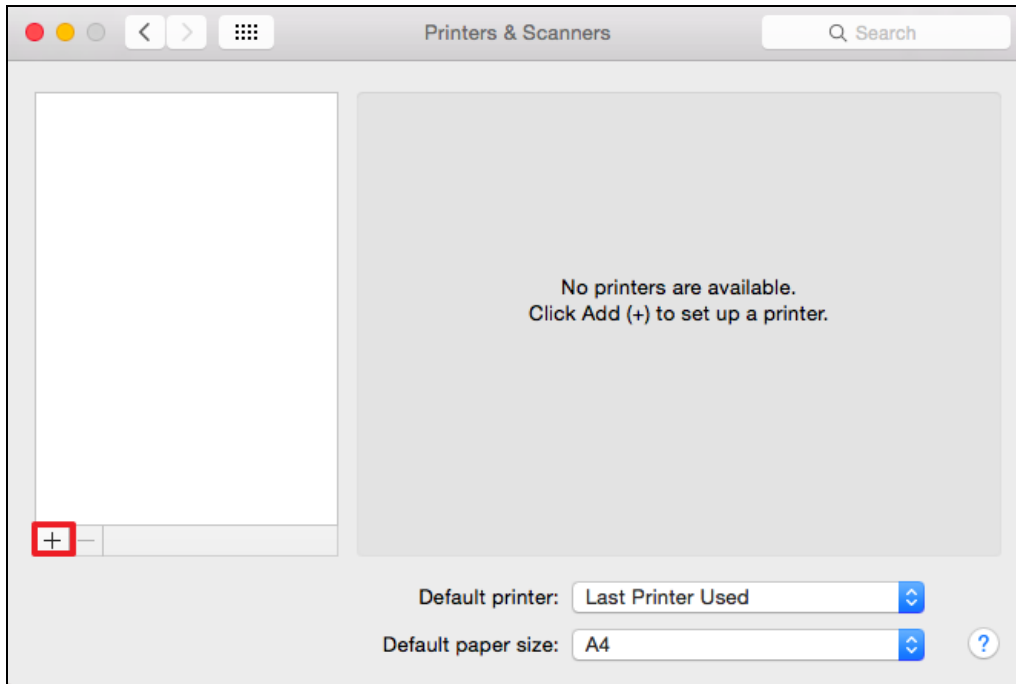
6. After driver installation, “The installation was successful” message will be showed as below.



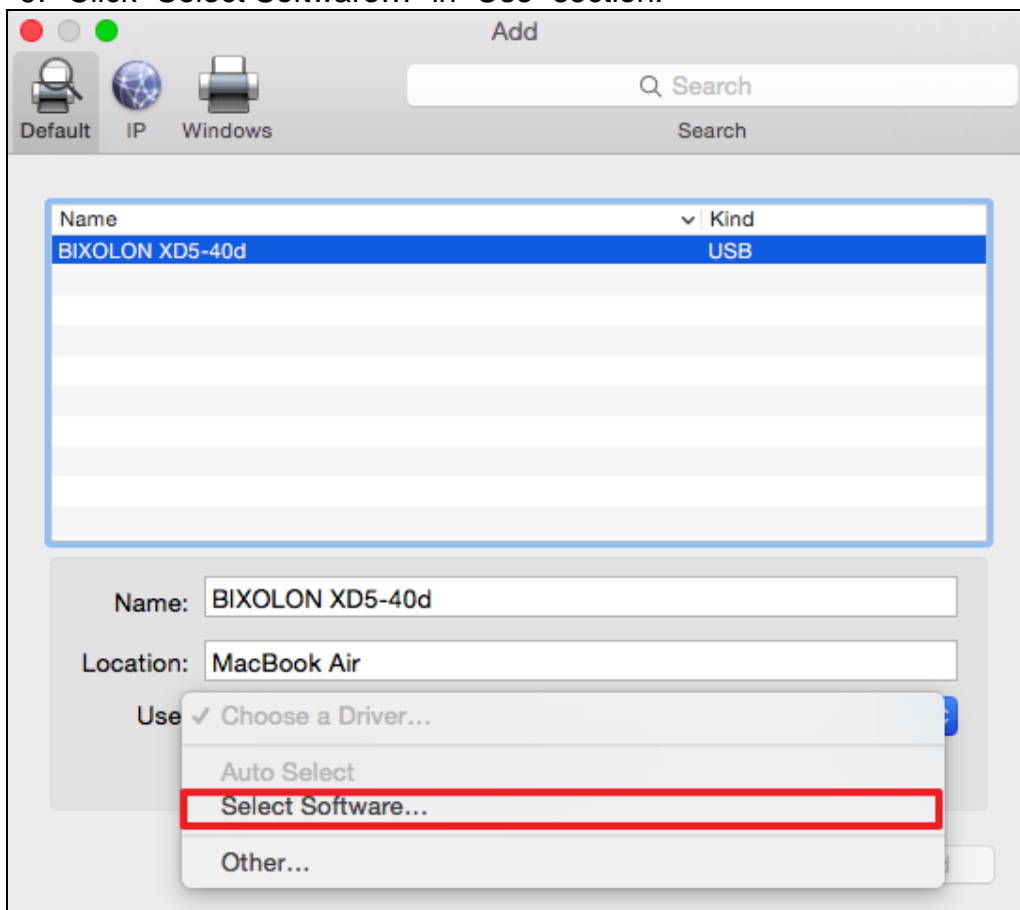
7. Once the driver package has been installed, open “System Preferences” and click “Printers & Scanners”.



8. Click “+” button and select Auto-detected USB Printer.



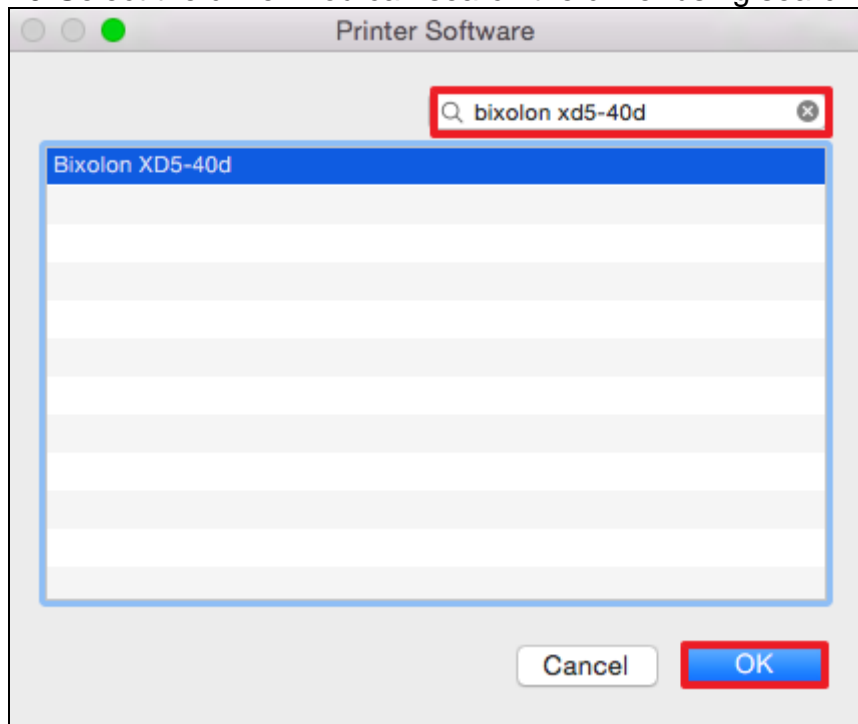
9. Click “Select Software...” in “Use” section.



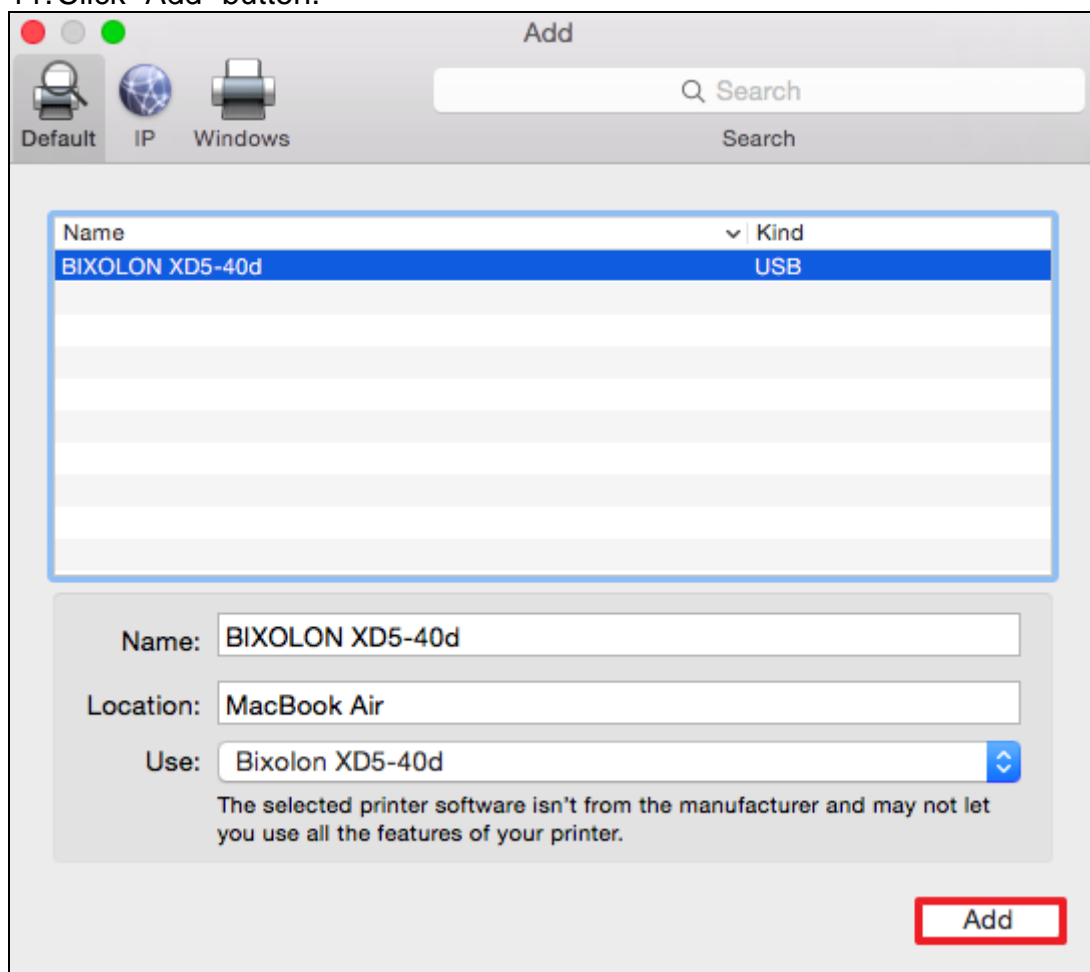
Note

In case of Ethernet or WLAN connection, please refer to CUPS Ethernet Setting manual.

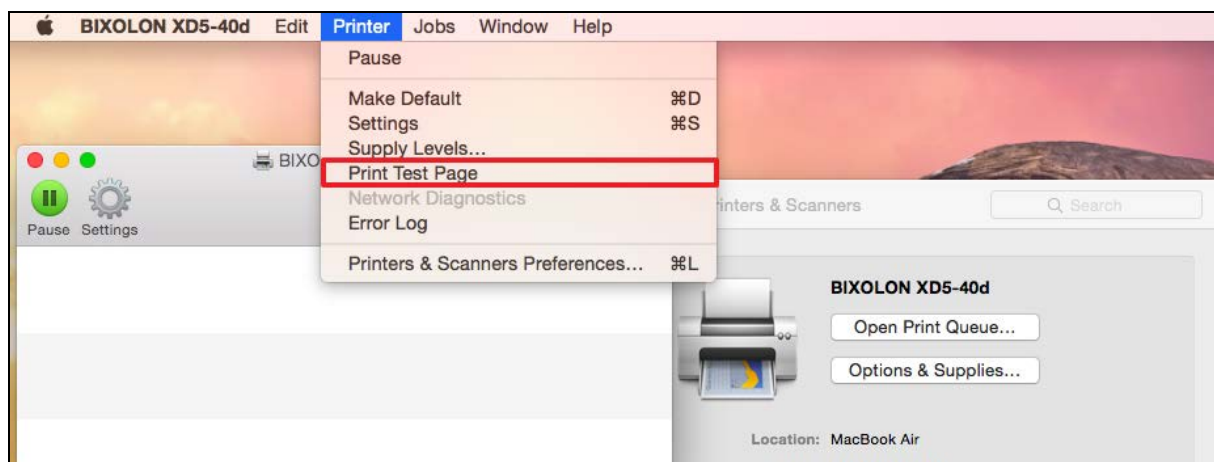
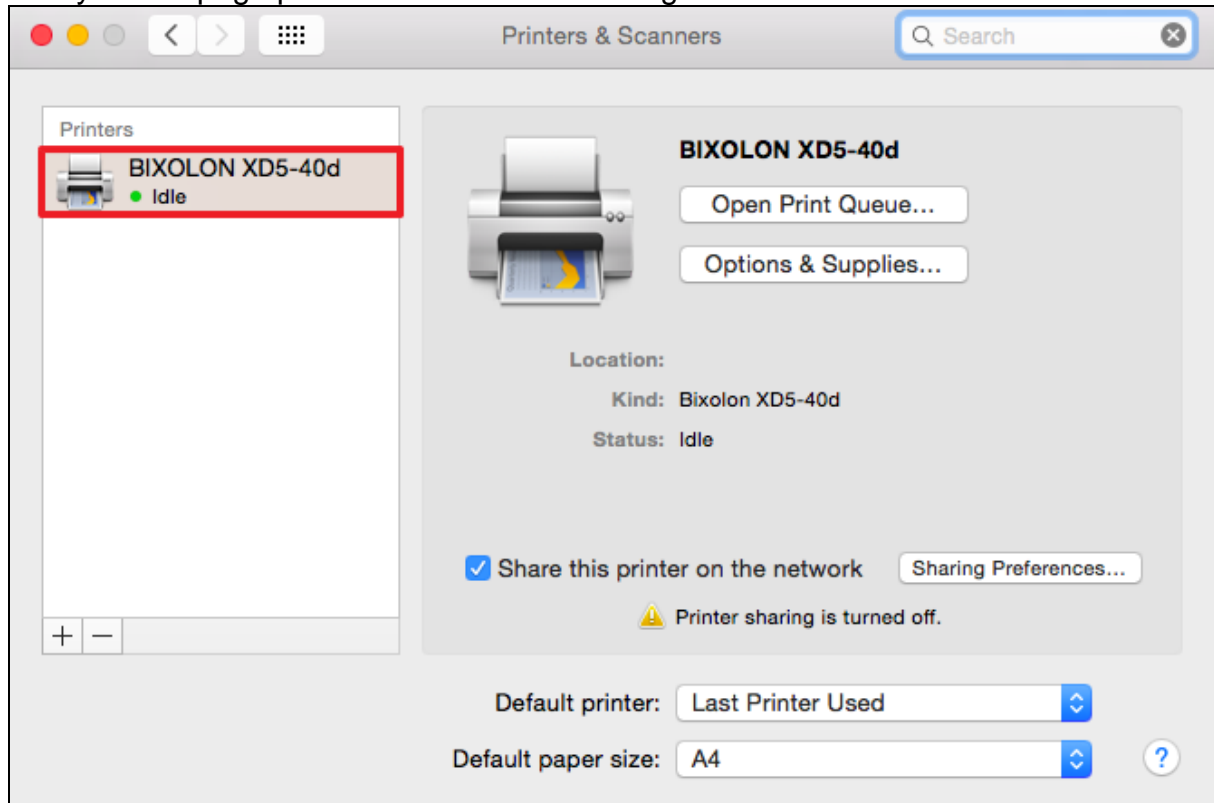
10. Select the driver. You can search the driver using search section.



11. Click "Add" button.

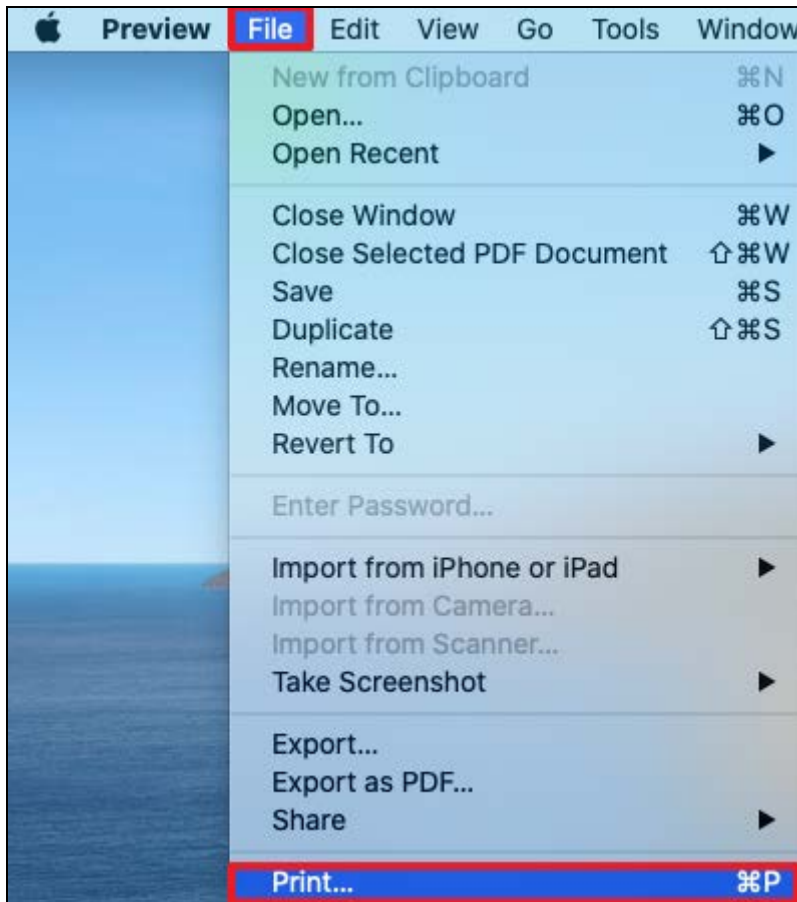


12. Once the printer is added, open printer queue via double click printer icon, try to test page print via click "Print Test Page" in "Printer" menu.

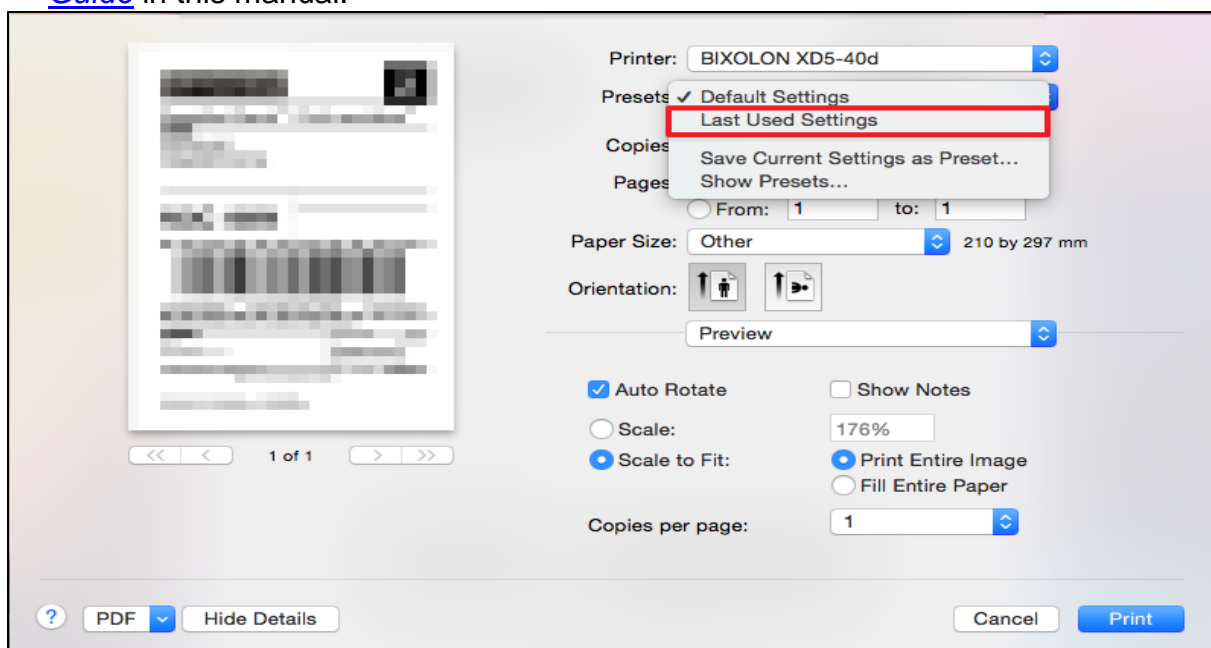


2. Print Options Setting Guide

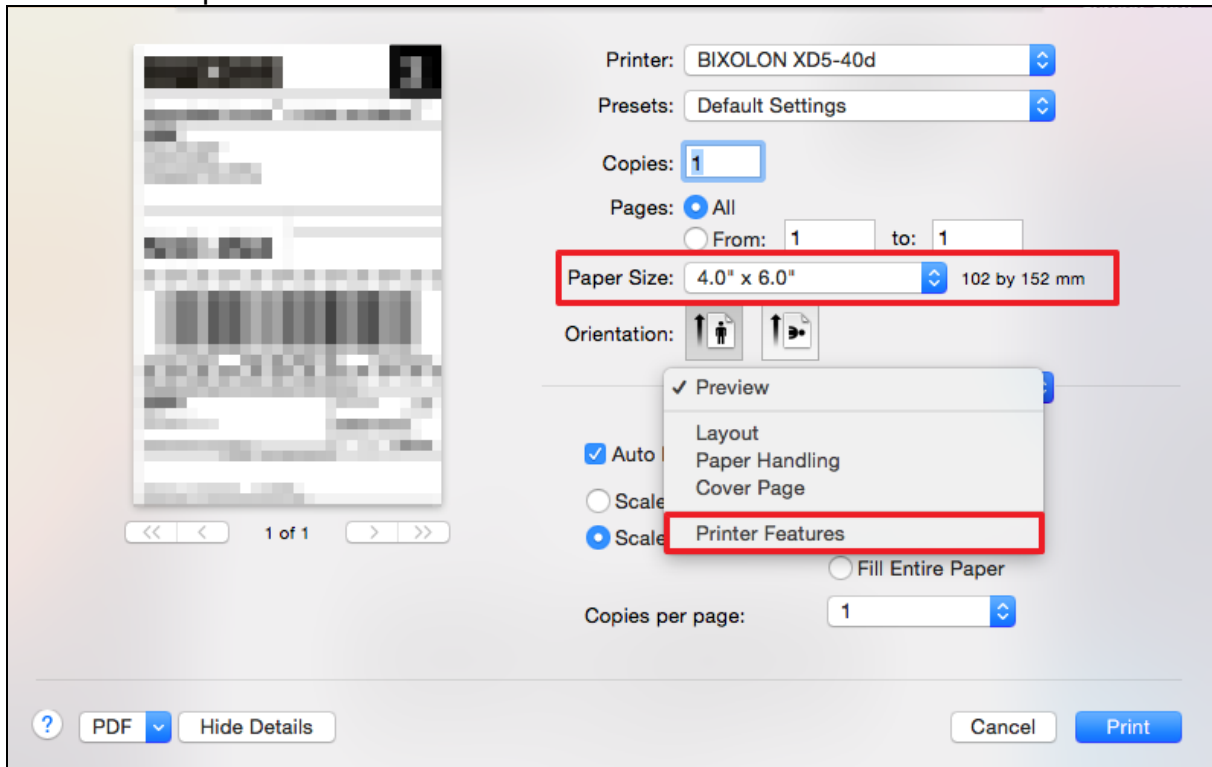
1. Start an application.
2. Select "Print..." in "File" menu.



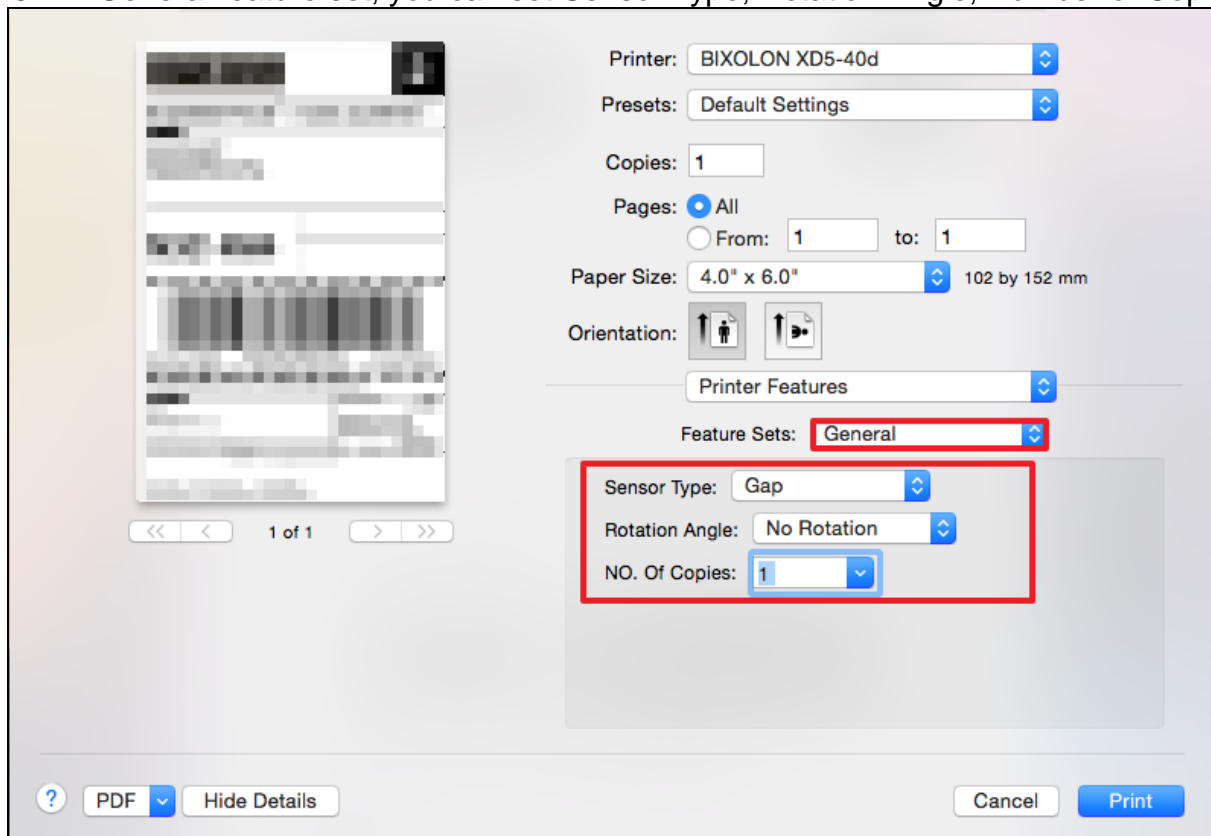
3. If you want save print setting, Select presets to "Last Used Settings". If not, keep "Default Settings".
 * If you want change Default Settings, please refer to [Default Print Options Setting Guide](#) in this manual.



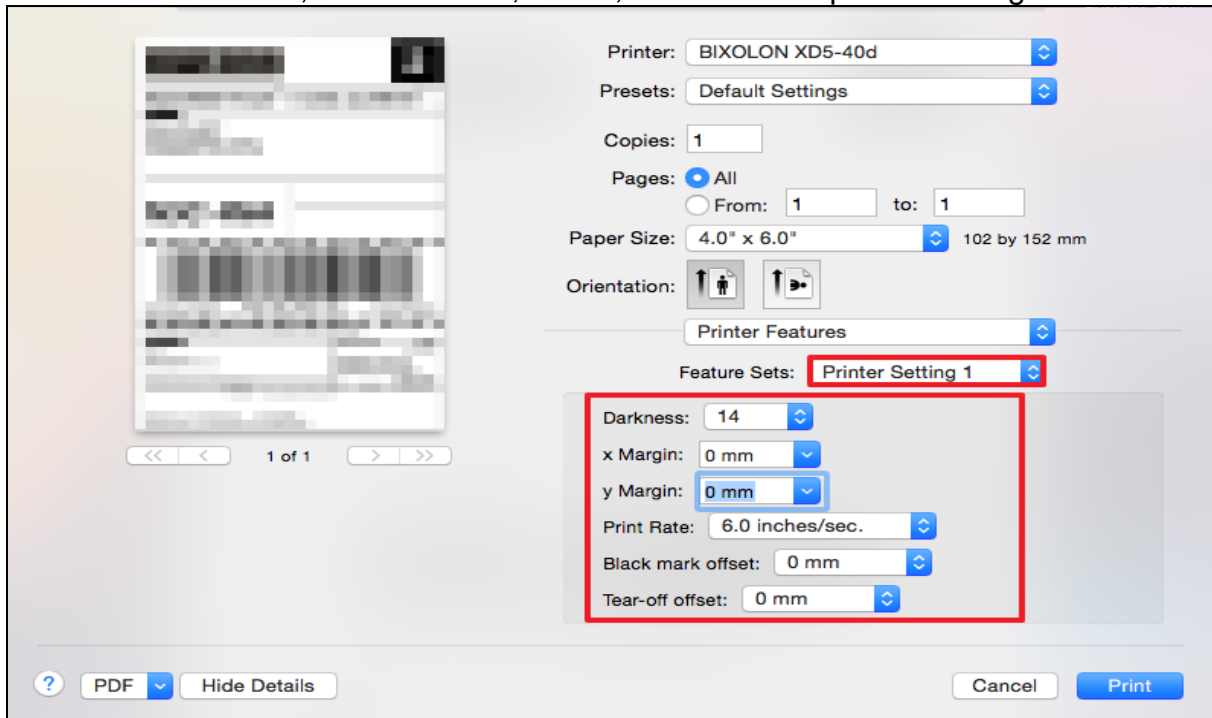
4. Select "Paper Size" and Select "Printer Features" in "Preview"



5. In General feature set, you can set Sensor Type, Rotation Angle, Number of Copies.



6. In Printer Setting feature set, you can set Darkness, x Margin, y Margin, Print Rate, Black mark offset, Tear-off offset, Cutter, Whether Compress Printing or not.





Printer: BIXOLON XD5-40d

Presets: Default Settings

Copies: 1

Pages: ☒ All ☐ From: 1 to: 1

Paper Size: 4.0" x 6.0" 102 by 152 mm

Orientation:  

Printer Features

Feature Sets: **Printer Setting 1**

Darkness: 14

x Margin: 0 mm

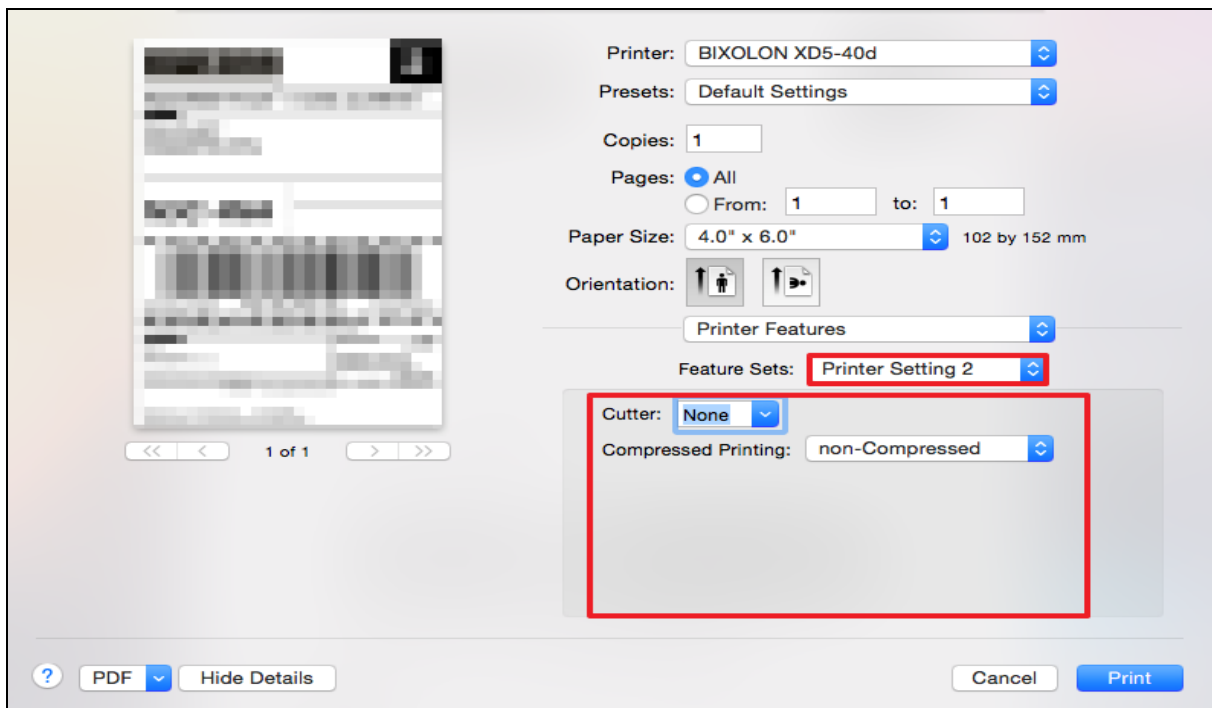
y Margin: 0 mm

Print Rate: 6.0 inches/sec.

Black mark offset: 0 mm

Tear-off offset: 0 mm

PDF Hide Details Cancel Print





Printer: BIXOLON XD5-40d

Presets: Default Settings

Copies: 1

Pages: ☒ All ☐ From: 1 to: 1

Paper Size: 4.0" x 6.0" 102 by 152 mm

Orientation:  

Printer Features

Feature Sets: **Printer Setting 2**

Cutter: None

Compressed Printing: non-Compressed

PDF Hide Details Cancel Print



Note

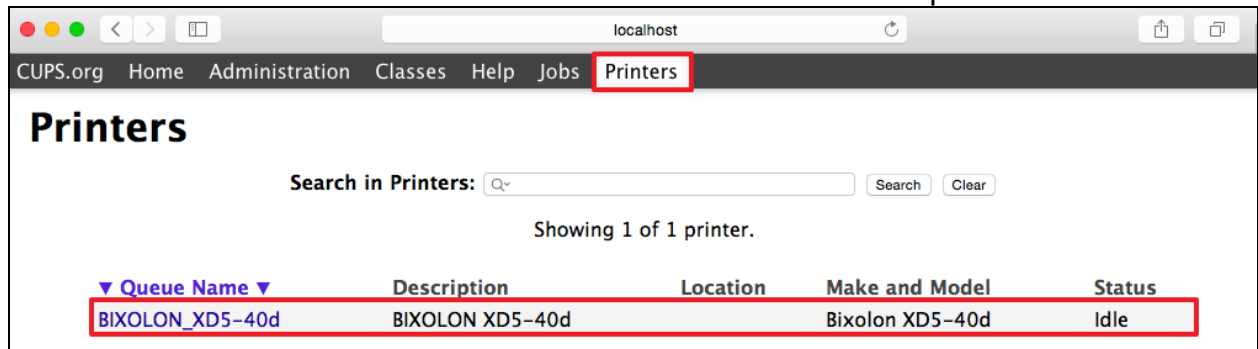
In case of the label printer using cutter, please insert a value of "Cutting period" between 1 and 99999.(Default value : 0)

Cutter: Every

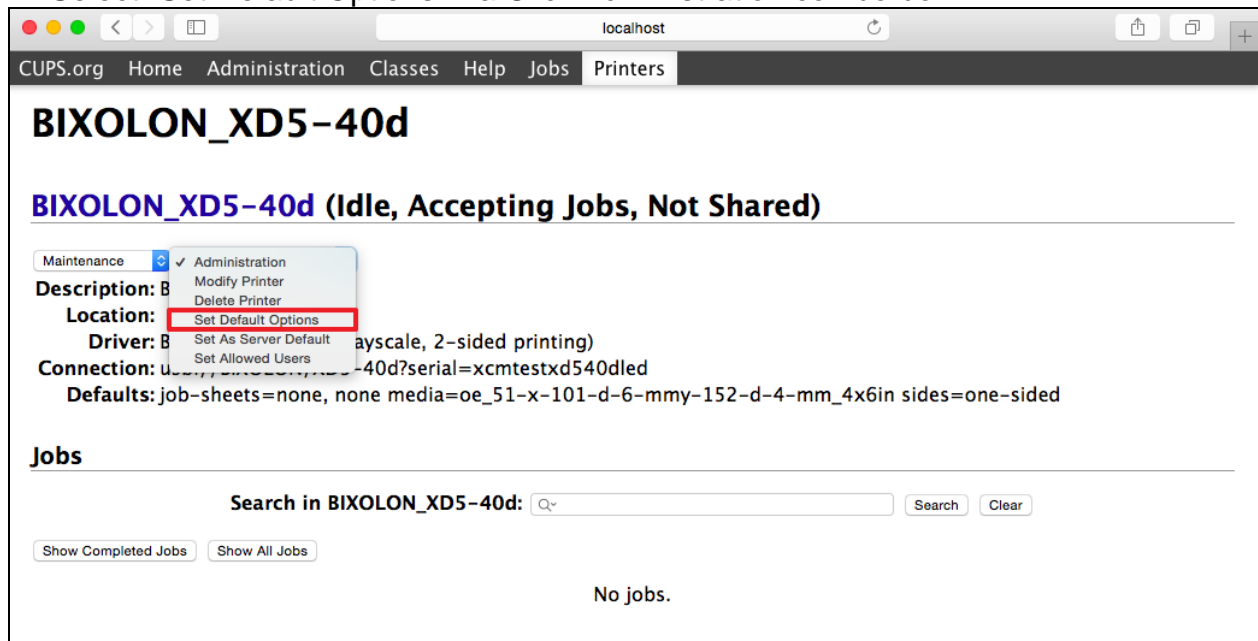
Cutting period: 1

3. Default Print Options Setting Guide

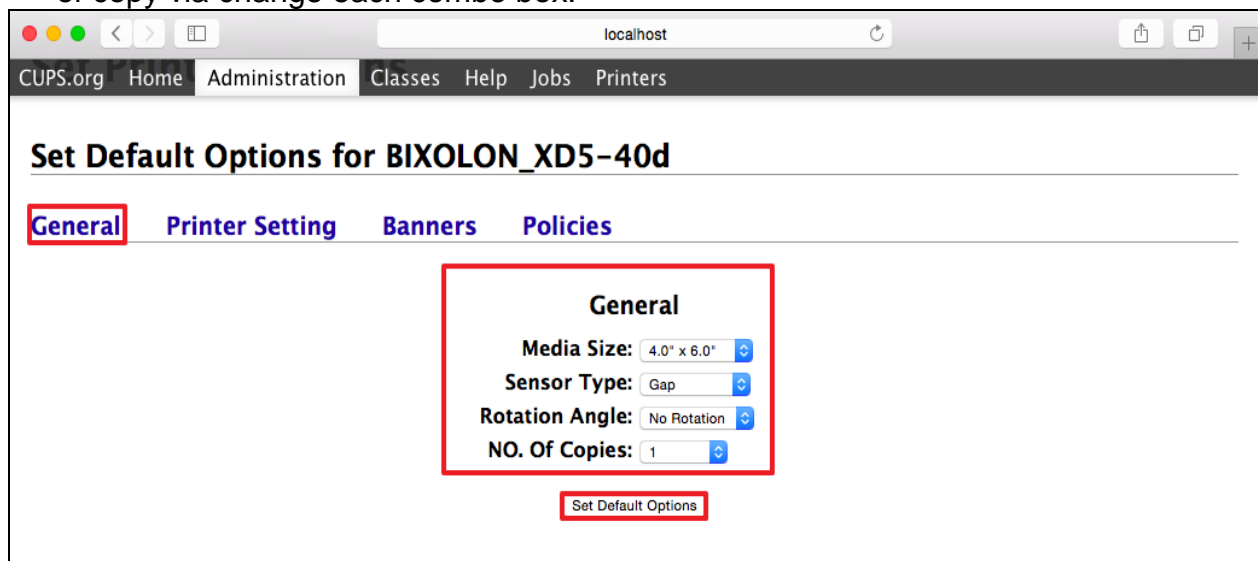
1. Access "localhost:631" or "127.0.0.1:631" Website and select printer in Printers tab.



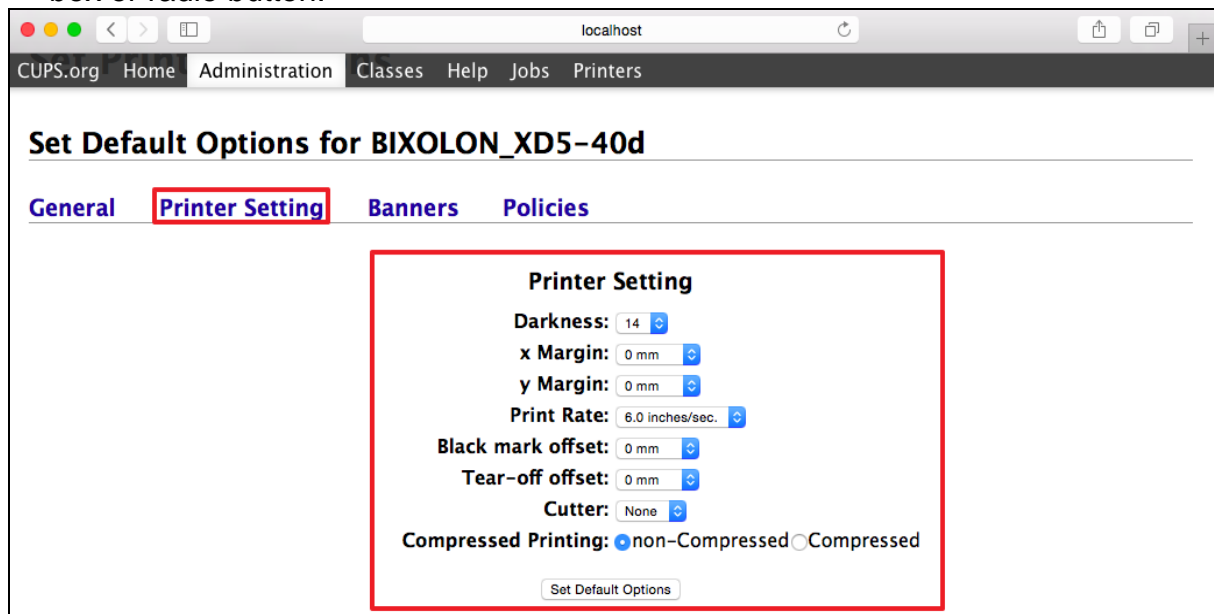
2. Select "Set Default Options" via Click Administration combo box.



3. In general tab, you can set Media Size, Sensor Type, Rotation Angle, and number of copy via change each combo box.



4. In Printer Setting tab, you can set Darkness, x Margin, y Margin, Print Rate, Black mark offset, Tear-off offset, Cutter, Compressed Printing via change each combo box or radio button.



The screenshot shows the CUPS Administration web interface. The browser address bar shows 'localhost'. The navigation menu includes 'CUPS.org', 'Home', 'Administration', 'Classes', 'Help', 'Jobs', and 'Printers'. The main heading is 'Set Default Options for BIXOLON_XD5-40d'. Below this are four tabs: 'General', 'Printer Setting' (highlighted with a red box), 'Banners', and 'Policies'. The 'Printer Setting' tab contains the following settings:

- Darkness: 14
- x Margin: 0 mm
- y Margin: 0 mm
- Print Rate: 6.0 inches/sec.
- Black mark offset: 0 mm
- Tear-off offset: 0 mm
- Cutter: None
- Compressed Printing: ☒ non-Compressed ☐ Compressed

A 'Set Default Options' button is located at the bottom of the settings area.



Note

In case of the label printer using cutter, please insert a value of "Cutting period" between 1 and 99999.(Default value : 0)

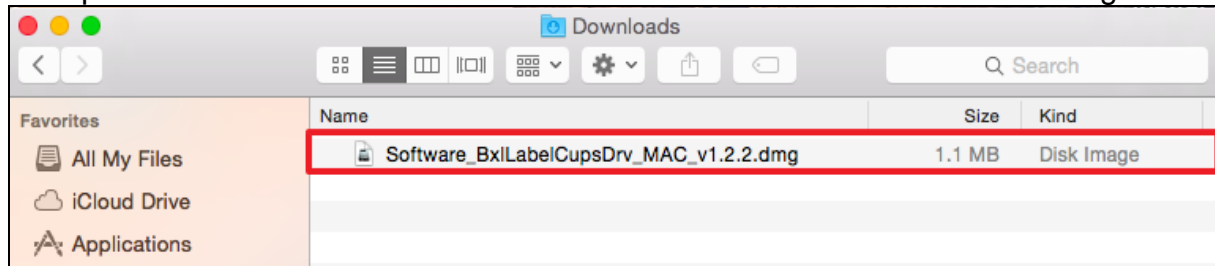
Cutter: Every ▼

Cutting period:

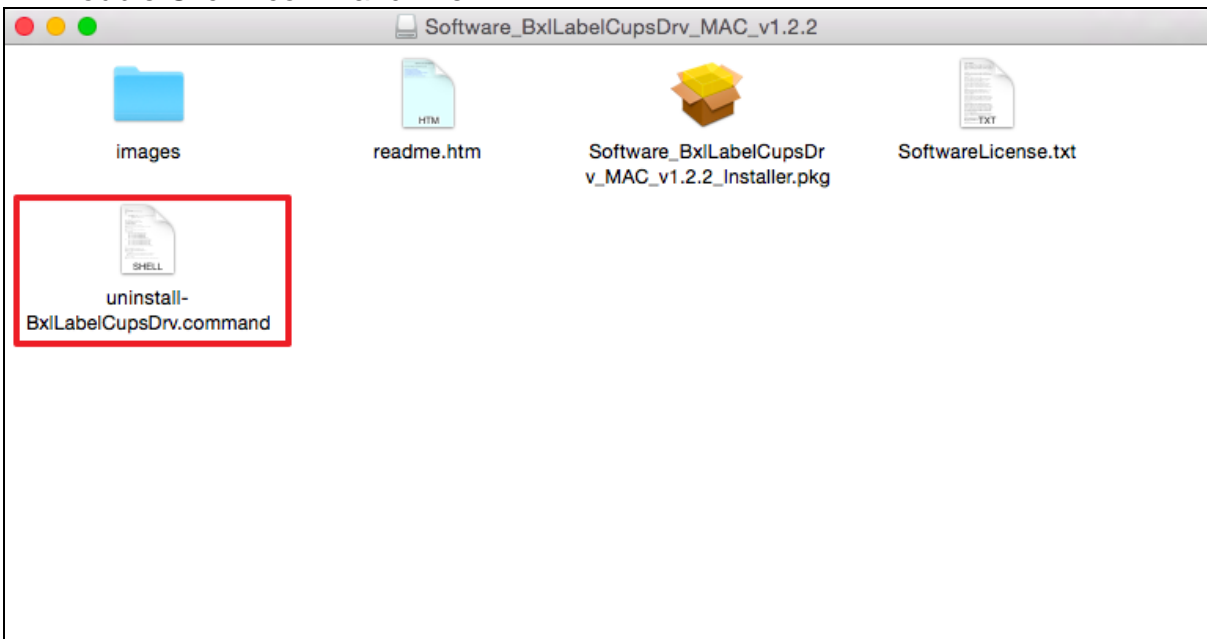
* After changing options, you must click the "Set Default Options" button at the bottom to apply.

4. Uninstallation Guide

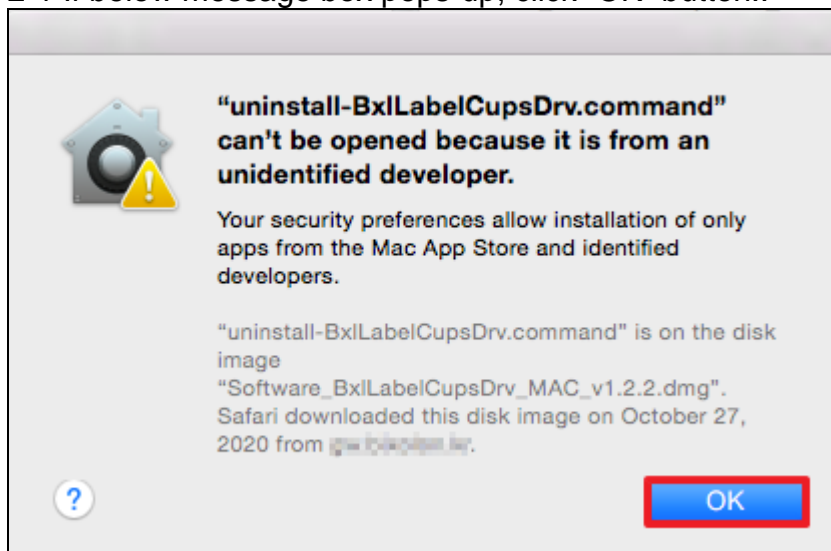
1. Open "Finder" and move to "Downloads" folder and double click driver dmg file.



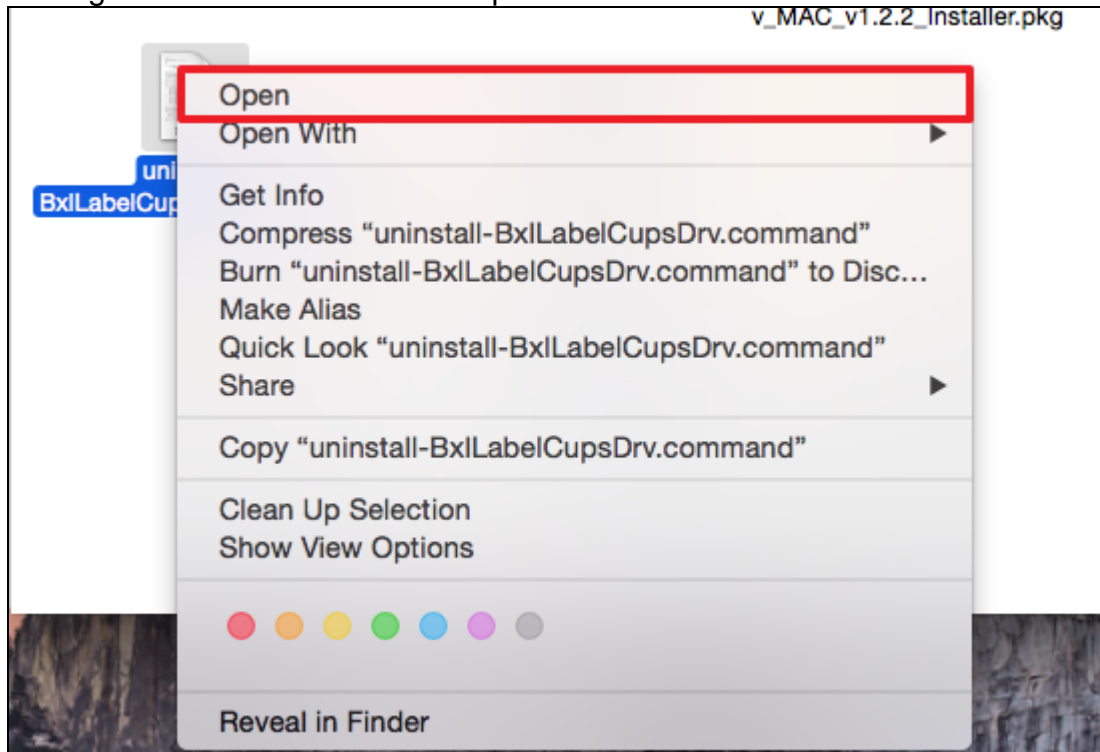
2. Double Click ".command" file.



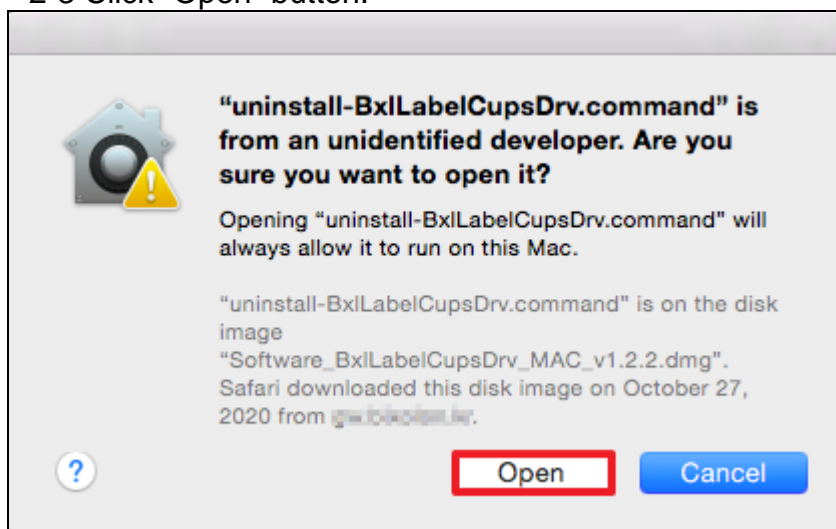
- 2-1 If below message box pops-up, click "OK" button..



2-2 Right Click the file and click "Open"



2-3 Click "Open" button.



3. Enter Administrator password.

While enter your password, nothing will appear on the screen.

```
bixon — uninstall-BxlLabelCupsDrv.command — sudo — 80x24
Last login: Thu Oct 29 11:32:27 on console
/Volumes/Software_BxlLabelCupsDrv_MAC_v1.2.2/uninstall-BxlLabelCupsDrv.command ;
exit;
bixon-MacBook-Air:~ bixon$ /Volumes/Software_BxlLabelCupsDrv_MAC_v1.2.2/uninstall-BxlLabelCupsDrv.command ; exit;
Bixon CO Ltd
BIXOLON PRINTER MAC DRIVER Uninstaller
-----

Please enter administrator's password.
While enter your password, nothing will appear on the screen.
Password:
```

4. After the driver uninstallation complete, uninstall result will be shown as below.

```
bixon — uninstall-BxlLabelCupsDrv.command — 80x24
/usr/share/cups/model/Bixon/XT5_46_v1.0.2.ppd
/usr/share/cups/model/Bixon/XD3_40d_v1.0.2.ppd
/usr/share/cups/model/Bixon/XD3_40t_v1.0.2.ppd
/usr/share/cups/model/Bixon/XD5_40d_v1.0.5.ppd
/usr/share/cups/model/Bixon/XD5_40t_v1.0.2.ppd
/usr/share/cups/model/Bixon/XD5_43d_v1.0.3.ppd
/usr/share/cups/model/Bixon/XD5_43t_v1.0.2.ppd
/usr/share/cups/model/Bixon/XM7-40_v1.0.2.ppd
/usr/share/cups/model/Bixon/XM7_20_v1.0.1.ppd
/usr/share/cups/model/Bixon/SRPS3000_LABEL_v1.0.0.ppd

Removing Pkg...
Forgot package 'com.bixon.pkg.Label.CUPS.Driver' on '/'.

Restarting CUPS

Uninstall Complete
Delete printer queue using OS tool, http://localhost:631, or http://127.0.0.1:631
1

logout

[Process completed]
```


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In the following, product specifications and/or user manual content may be changed without prior notice.

Caution

Some semiconductor devices are easily damaged by static electricity. You should turn the printer "OFF", before you connect or remove the cables on the rear side, in order to guard the printer against the static electricity. If the printer is damaged by the static electricity, you should turn the printer "OFF".

Revision history

[illegible]