

How To

Service Documents from APPI

Document: #HT000214

Document Title: Set-Up Zebra Xi4 Printers using Labelvei

Product(s): Zebra Xi4 Printers with Labelvei

Procedure:

On the computer that Lableview is installed, type Control Panel in the Search Box located in the Taskbar.

Open the Control Panel.

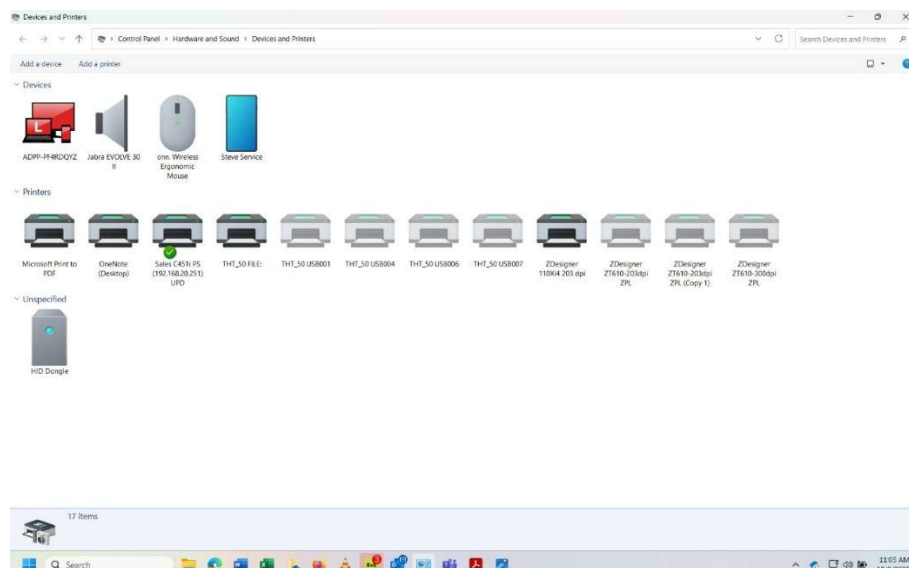
In the Upper Right-Hand corner of the Control Panel Screen, Change View By: to Large Icons.

Right click on Devices and Printer. And click Open.

All Devices and Printers should be displayed.

Plug a Printer USB Cable into the computer and plug the other end of the Printer USB Cable into the Printer.

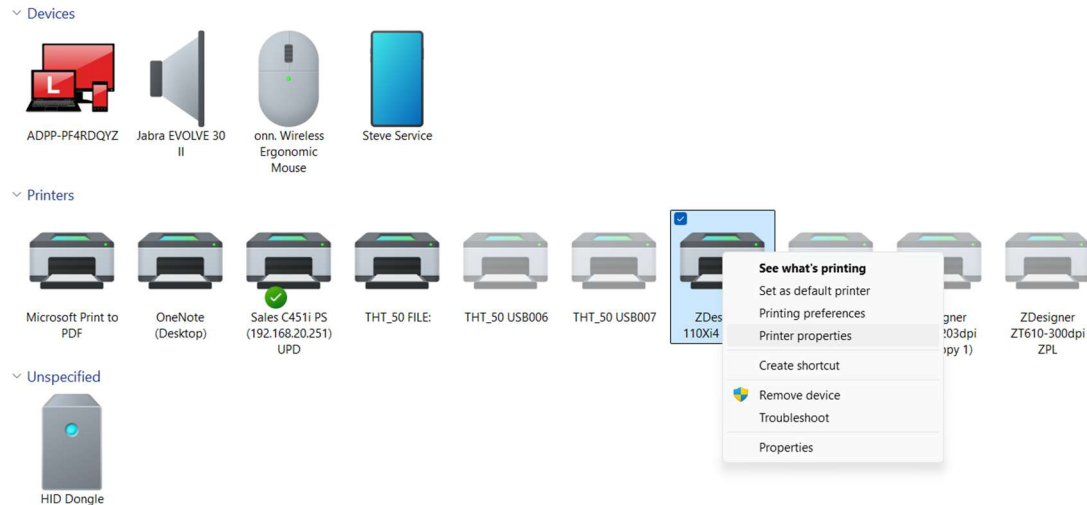
A Printer Driver labeled ZDesigner 110Xi4 203 dpi should self-install in the Devices and Printers folder.



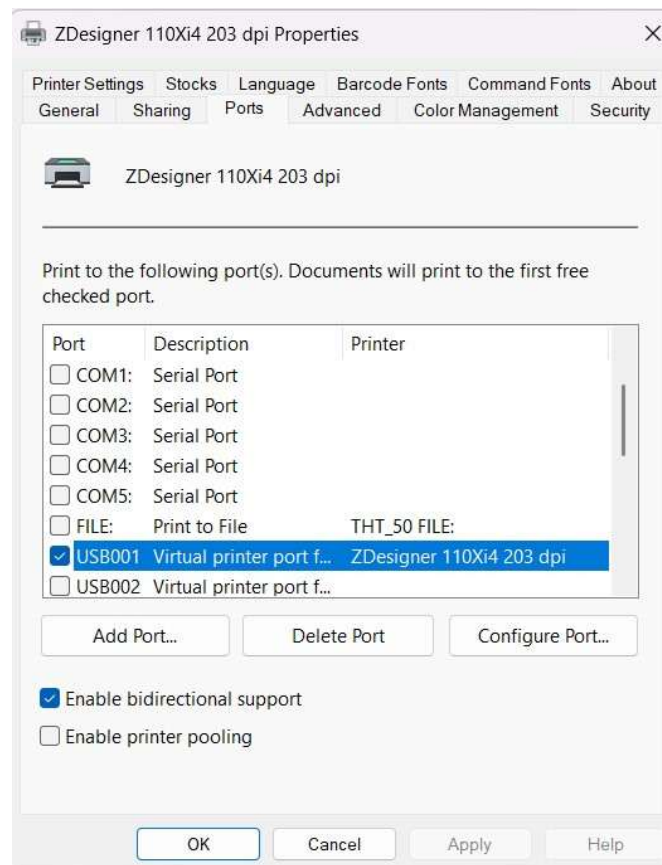
The ZDesigner 110Xi4 203 dpi Print Driver should be Highlighted.

When the Printer USB Cable is unplugged from the Printer the ZDesigner 110Xi4 203 dpi Print Driver will grey out.

Right Click on the The ZDesigner 110Xi4 203 dpi Print Driver and select Printer Properties.



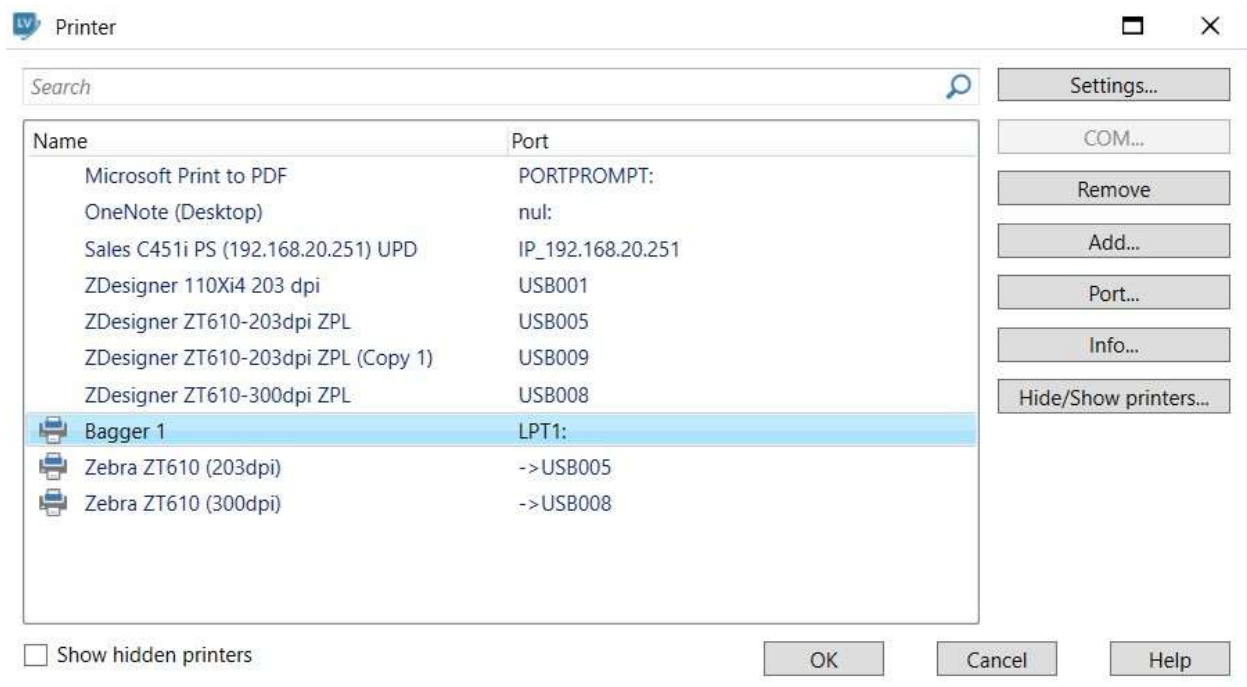
Select the Ports Tab.



Scroll down to the Highlighted ZDesigner 110Xi4 203 dpi Print Driver is displayed and note the USB Number that Windows has assigned to the Print Driver.

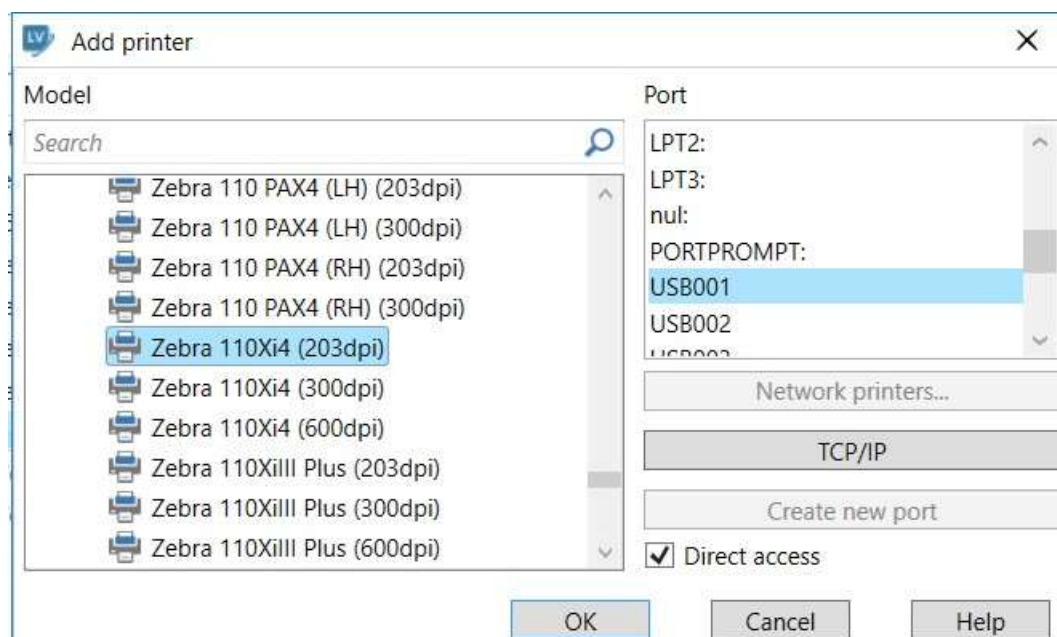
Open Lableveiw on the computer and go to File and click on Select Printer.

The Printer Dialog Box will be displayed.



Click the Add Button.

The Add Printer Dialog Box will be displayed.



Under Model, Scroll down to the Zebra Folder and open folder.

Scroll down to Zebra 110 Xi4 (203) and select Zebra 110 Xi4 (203)

Under Ports, Scroll down and select the USB Number noted for the ZDesigner 110Xi4 203 dpi Print Driver.

Check the Box for Direct Access.

Click OK on the Add Printer Dialog Box.

The Printer Dialog Box should still be displayed.

Click on the Setting Button.

The Printer Setting Dialog Box will be displayed.

Select the General Tab and adjust the Settings as shown.

The screenshot shows the 'Printer settings - Zebra 110Xi4 (203dpi)' dialog box with the 'General' tab selected. The settings are as follows:

- Print speed (Inches)/s:** 6.000
- Temperature:** 20.0
- Darkness:** 10.0
- Enable Darkness Command:** ☐
- 180° rotation:** ☐
- Backfeed off:** ☐
- Pause:** ☐
- Flip (transparent media):** ☐
- Cut after batch:** ☐
- Pages printed between pauses/cuts:** 0
- Paper feed mode:** Rewind
- Images:**
 - Reload images at next print job:** ☐
 - Destination memory:** DRAM
 - Download images to buffer memory:** ☒
 - Image format:** Binary Datas : No Compression
- Set date/time...** button
- Network settings...** button
- Change the RTC time accuracy tolerance value (seconds):** 0
- Disable sending printer setting commands:** ☐

At the bottom of the dialog box are the **OK**, **Cancel**, and **Help** buttons.

Select the Advanced Tab and adjust the Settings as shown.

Printer settings - Zebra 110Xi4 (203dpi)

General | **Advanced** | Environment | Fonts | Layout

0.000 Adjust label shift value(Inches)

0.000 Adjust vertical origin(Inches)

0 Country code

10 Timeout(s)

0 Maximum number of images

☐ Activate bidirectional communication for RF label reading

☐ Black/white reversed

☐ Do not reverse overlayed lines or rectangles

☐ Use font name for downloaded font output

☐ Allow Unicode characters for downloaded fonts

☐ Disable sending the print width command

☐ Disable sending the Label Home (^LH) command.

☒ Disable sending the Label Top (^LT) command

☒ Disable sending the Label Shift (^LS) command

☐ Create template in download format using ^FN command

☐ Create template and Print

☐ Recall downloaded format using ^FN command

☐ Use variable identifier

Print mode

☒ Thermal transfer

☐ Direct thermal

☐ Reverse overlayed objects

☒ Send modified data only

☐ Check printer status

☐ ~ = DLE, ^ = RS

☒ Use Download Format Command

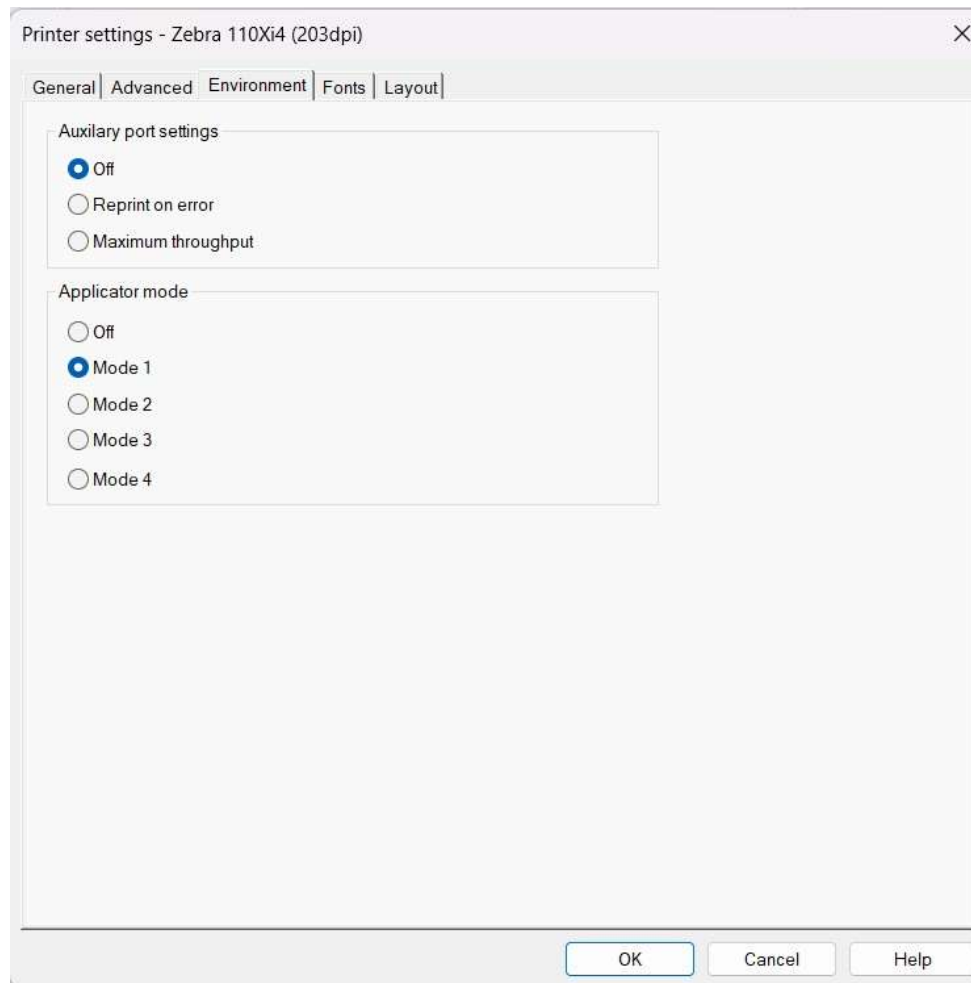
☐ Send date to printer

☐ Convert counter variables to ^FN

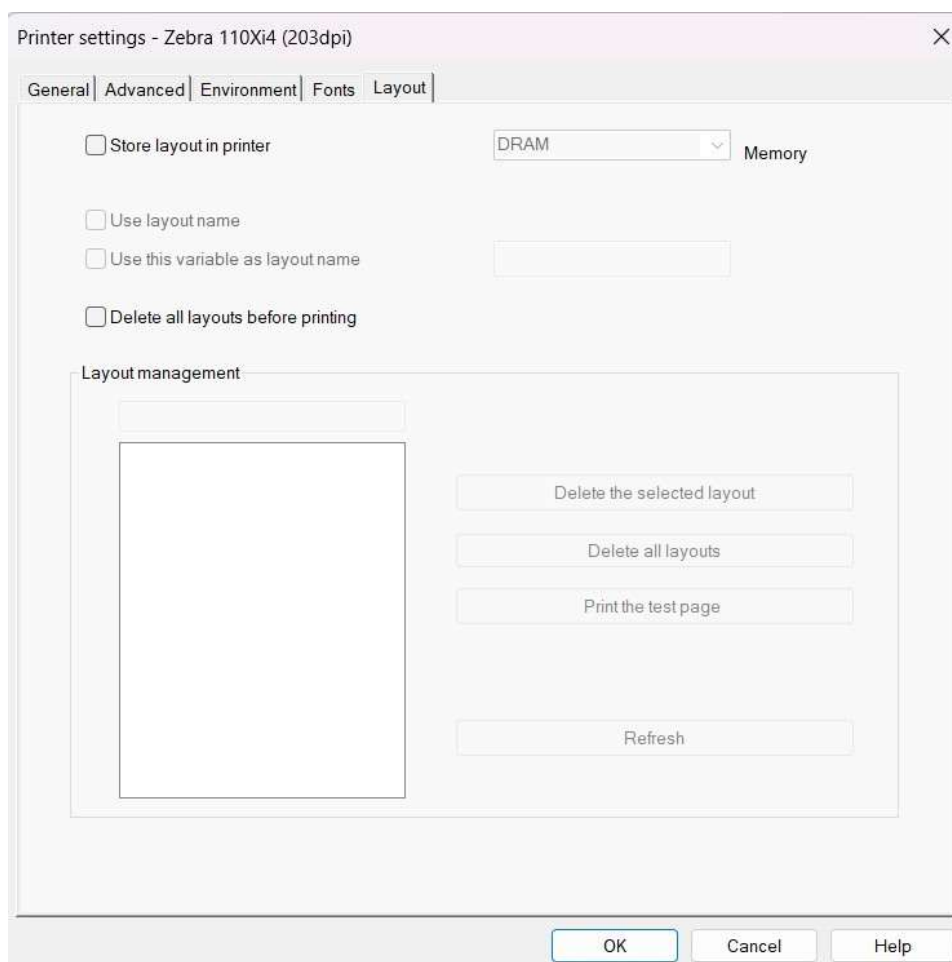
Initialization sequence:

OK Cancel Help

Select the Environment Tab and adjust the Settings as shown.



Select the Layout Tab and adjust the Settings as shown.



Click the OK Button on the Printer Settings Dialog Box.

Click the OK Button on the Printer Dialog Box.

Go to File and click on Select Label/Page Set-Up.

The Label Page/Set-Up Dialog Box will be displayed.

Select the Stock Tab and adjust the Settings as shown.

The screenshot shows the 'Label/Page setup' dialog box with the 'Stock' tab selected. The dialog has a title bar with 'LV' and 'Label/Page setup' and a close button. The 'Stock' tab is active, showing settings for the stock label. The 'Type' dropdown is set to 'Default Type' and the 'Name' dropdown is set to 'Default Stock'. The 'Number of labels' is set to 1. The 'Label size' is set to 4.000 x 3.000(inches). The 'Page size' is set to Customized 4.000 x 3.000(inches). The 'Background' dropdown is set to '<NONE>'. There is a 'Preview' window showing a blank label. The 'Comment' field contains the number 1. There are 'Save' and 'Remove' buttons. At the bottom, there are 'Settings...', 'OK', 'Cancel', and 'Help' buttons.

Label/Page setup

Stock Label Page Margins

Type: Default Type

Name: Default Stock

Number of labels : 1

Label size : 4.000 x 3.000(inches)

Page size : Customized 4.000 x 3.000(inches)

Background : <NONE>

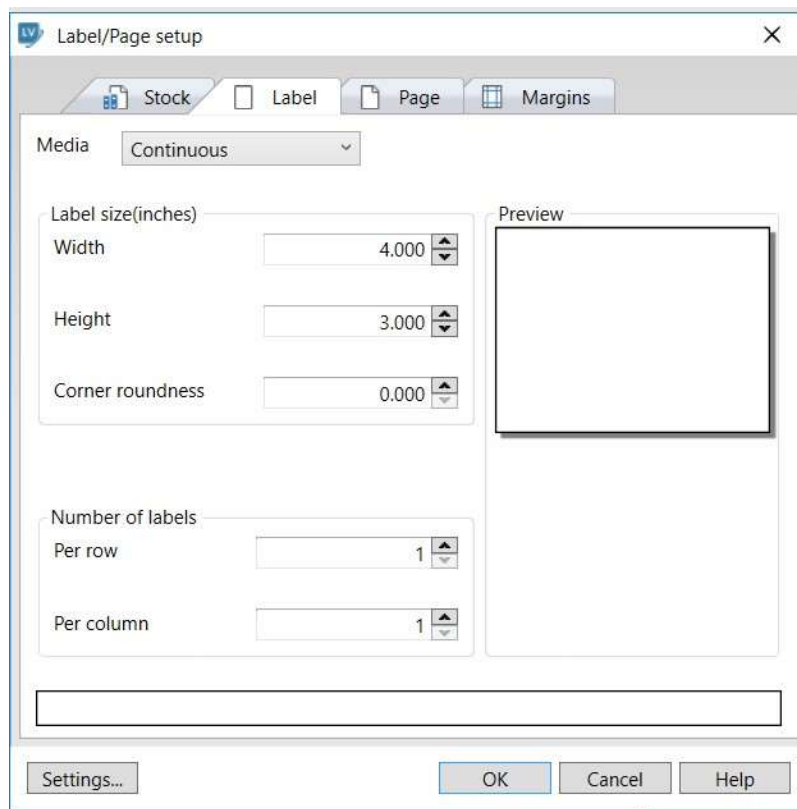
Preview

Comment: 1

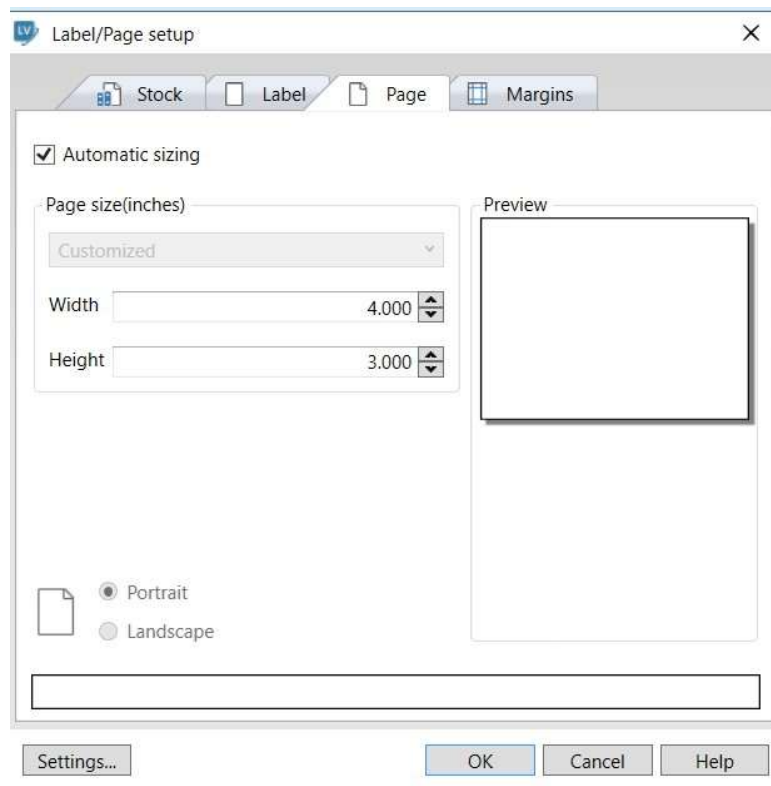
Save Remove

Settings... OK Cancel Help

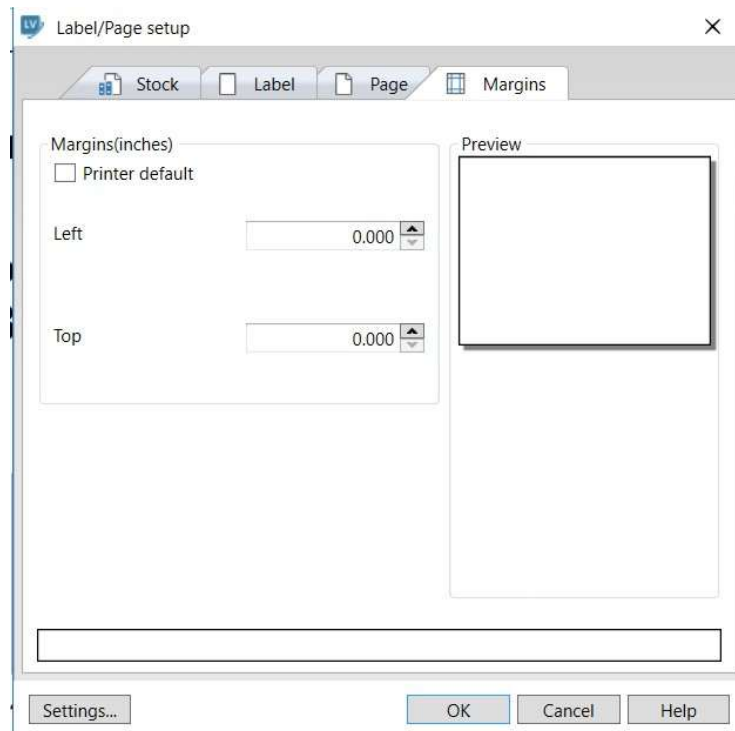
Select the Label Tab and adjust the Settings as shown.



Select the Page Tab and adjust the Settings as shown.



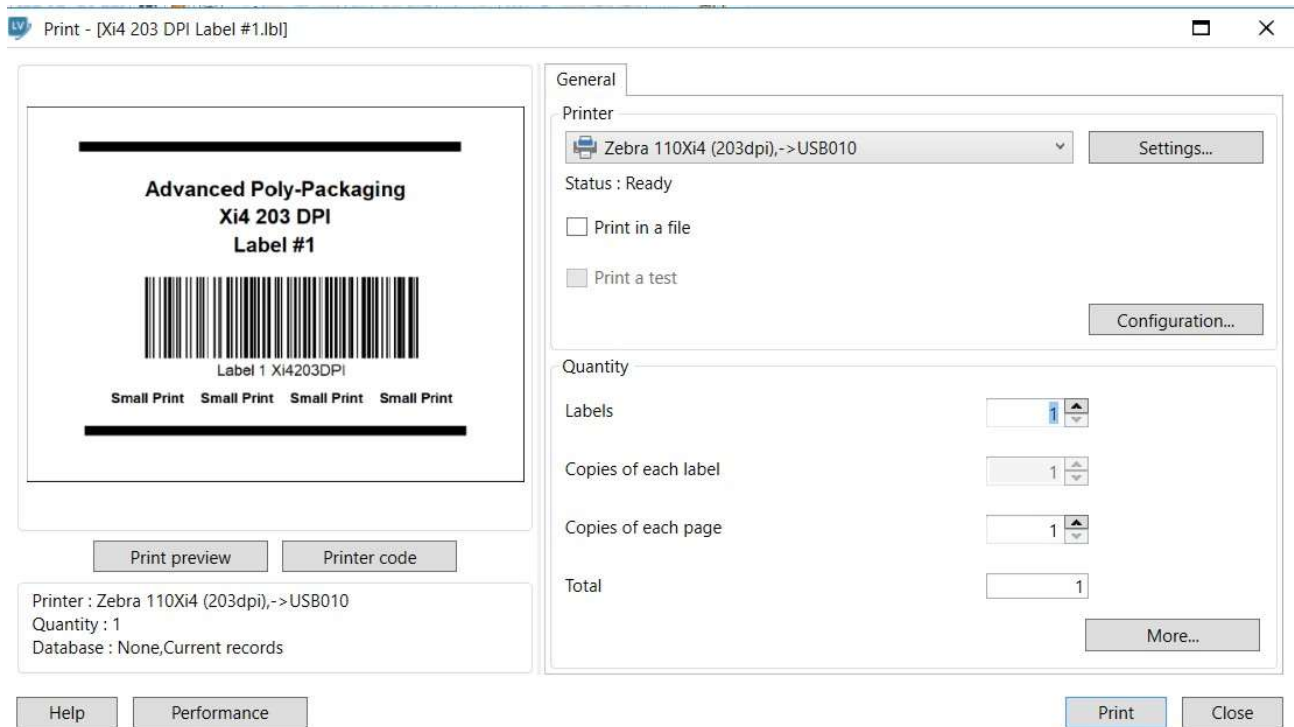
Select the Margins Tab and adjust the Settings as shown.



Click OK on the Label/Page Set-Up Dialog Box.

Go to File and click on Select Print.

The Print Dialog Box should be displayed.



The Printer Drop Down Menu displays the selected printer with the assigned USB Port.

The Status should display Ready.

If the Status displays Communication Error, then the wrong Printer has been selected, or the incorrect USB Port has been assigned to the Print Driver.