

How To

Service Documents from APPI

Document: #HT000061

Document Title: Set Up EasyLabel

Product(s): Ti-1000Z

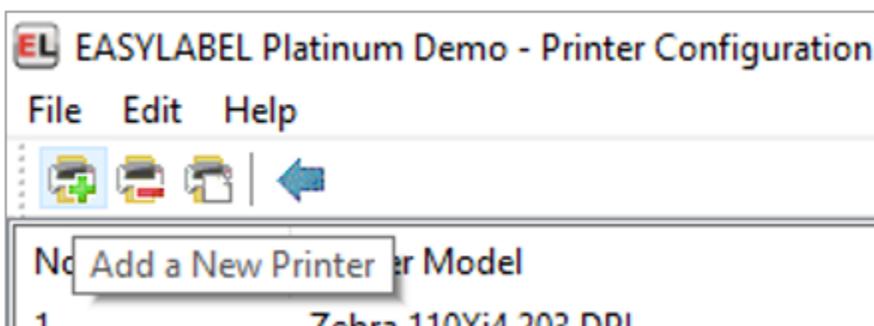
Procedure:

This HOW TO shows the steps to set up labels for the APPI TIZ printers. This can be done in two ways, and both ways will be shown. This procedure assumes that the ZDesigner printer driver is already installed, and the printer is already connected to the computer.

Set Up a Printer Internally in EasyLabel



Click "Printer Configuration"



Click "Add a New Printer"



How To

Service Documents from APPI

Printer Configuration

General | Advanced

Printer Manufacturer: Zebra

Printer Model: 110x4 203 DPI

Printer Name: WhateverYouWantHere

Printer Description: WhateverYouWantHere

Type of port: 5-USB

Bidirectional: Yes

USB Port: USB001

Cutter: 0-Not Installed

Calendar Option: No

Select the type of port where the printer is connected.
Serial is for standard serial COM ports.
Parallel is for standard parallel LPT ports.
Network/Windows is for printers connected to another computer on the network or to use a local Windows port and the Windows spooler.
IP is for printers or print servers that support IP addressing.

OK Cancel

General:

Set the General settings accordingly.

Type of port depends on how the printer is connected to the computer.

Printer Configuration

General | Advanced

Optimize DataMatrix: No

Optimize QR-Code: No

Optimize GS1 DataBar (RSS-14): No

Set Printer Darkness: Yes

Set Printer Speed: Yes

Flip Format Override: No change

Print ID Label: No

Override Label Offset: No

Print Mode Override: No

Optional Fonts: 0

Select 'Yes' to optimize the DataMatrix 2D symbology. If the printer supports this symbology internally (has correct firmware version), it will print much quicker. Select 'No' to produce DataMatrix as a graphic. This is supported for all printers but prints slower.

OK Cancel

Advanced:

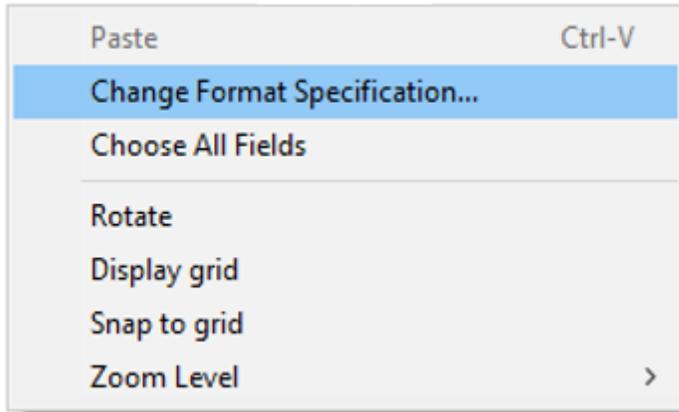
All these settings are optional.



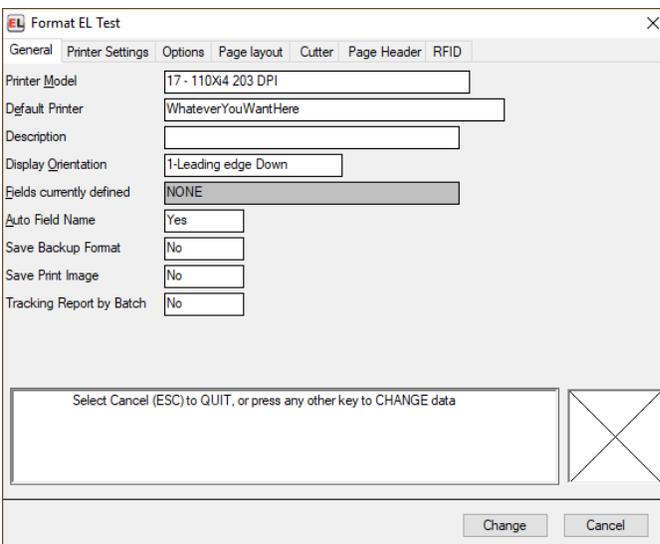
How To

Service Documents from APPI

EasyLabel Internal Printer Settings



Right click an empty area of the label.

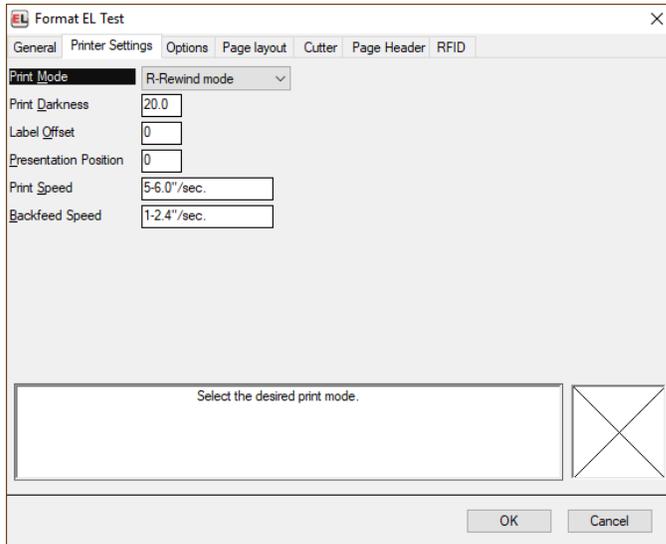


General:
Set up as necessary for your application.



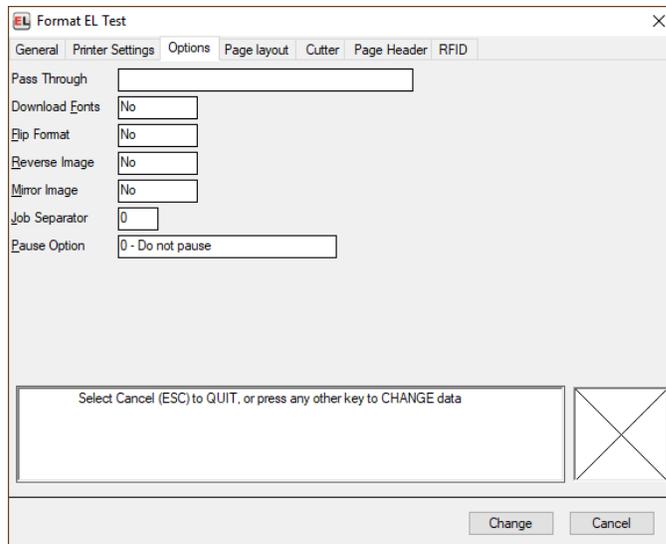
How To

Service Documents from APPI



Print Settings:

Print mode must be rewind.
Darkness can be anything that gives a good print.
Print speed can be anything that gives a good print.



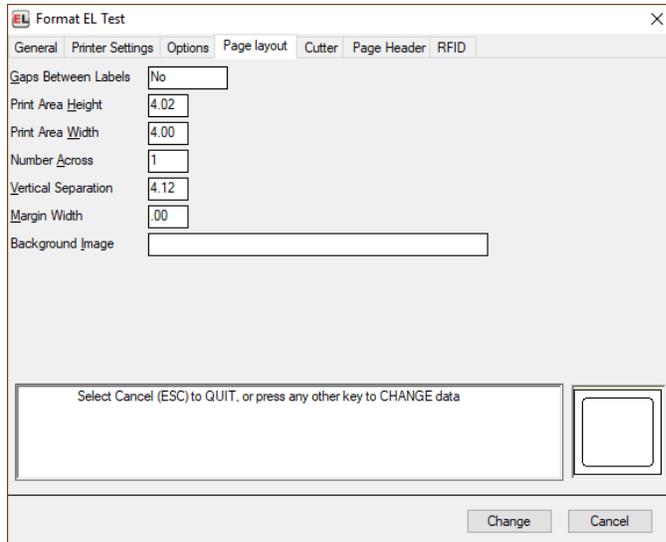
Options:

These settings are optional except Pause option.



How To

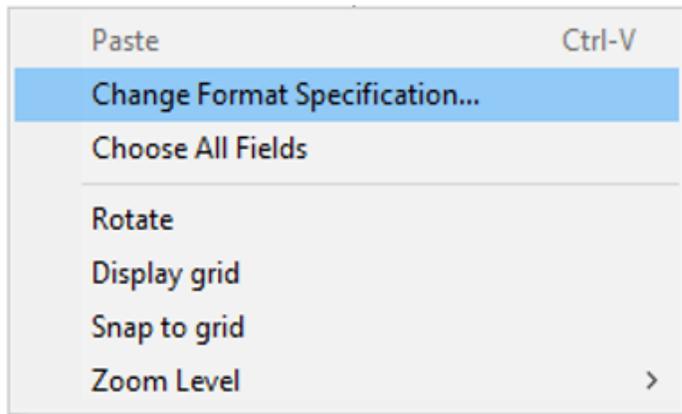
Service Documents from APPI



Page Layout:

No Gaps Between Labels.
Width should always be 4 (the same as the ribbon width).
Number Across always 1.
No Margin Width.

ZDesigner Printer Driver



Right click an empty area of the label.



How To

Service Documents from APPI

The screenshot shows the 'Format EL Test' dialog box with the 'General' tab selected. The fields are as follows:

Printer Model	2 - ZDesigner 110X4 300 dpi (W)
Default Printer	ZDesigner 110X4 300 dpi
Description	WhateverYouWantHere
Display Orientation	3-Leading edge Up
Fields currently defined	NONE
Auto Field Name	Yes
Save Backup Format	No
Save Print Image	No
Tracking Report by Batch	No

At the bottom, there is a text box with the instruction: "If desired, enter DESCRIPTIVE TEXT to identify or document the format." and a button with an 'X' icon. The 'OK' and 'Cancel' buttons are at the bottom right.

General:

Choose the ZDesigner printer driver listing you are using. Set up as necessary.

The screenshot shows the 'Format EL Test' dialog box with the 'Printer Settings' tab selected. The fields are as follows:

Bar/Space Adjustment	1.0
Resolution	1 - 300 DPI
Color Selection	Monochrome (Black/White)
Additional Options	Yes

At the bottom, there is a text box with the instruction: "Select 'Yes' only if you need to set PRINTER SPECIFIC options not shown above, otherwise select 'No'. Changing these options will not effect the printer settings for other formats or windows applications." and a button with an 'X' icon. The 'OK' and 'Cancel' buttons are at the bottom right.

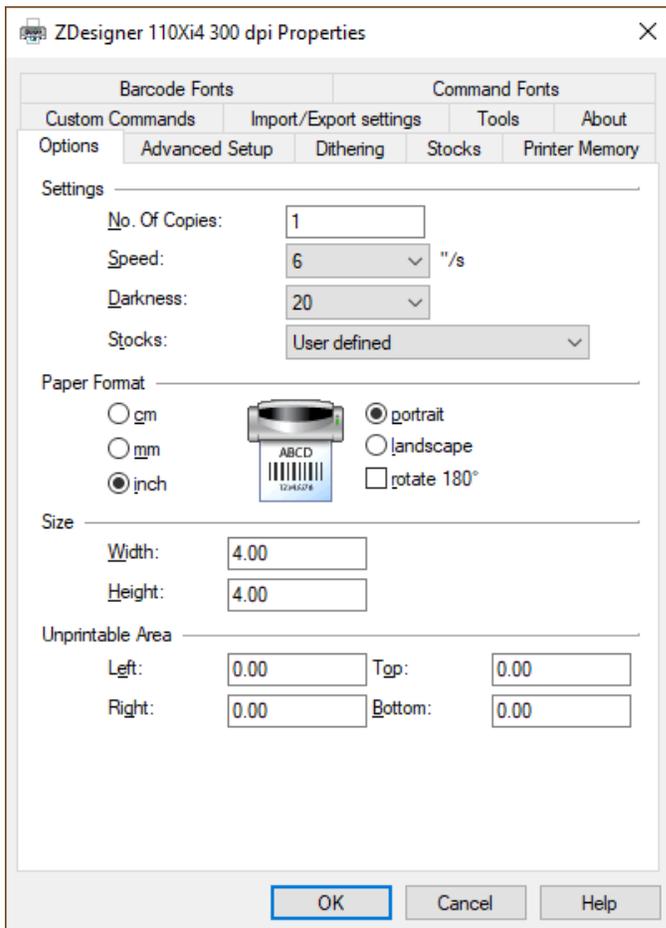
Printer Settings:

Leave Bar/Space at 1.0
Resolution will be set by the printer.
Color selection should be Monochrome.
To access the ZDesigner driver settings click Yes under additional options.



How To

Service Documents from APPI



Options:

Settings

No. Of Copies: 1
Speed: 6
Darkness: 20
Stocks: User Defined

Paper Format

- Inch
- portrait

Rotation is optional

Size:

Width: 4.00
Height: Anything you need.

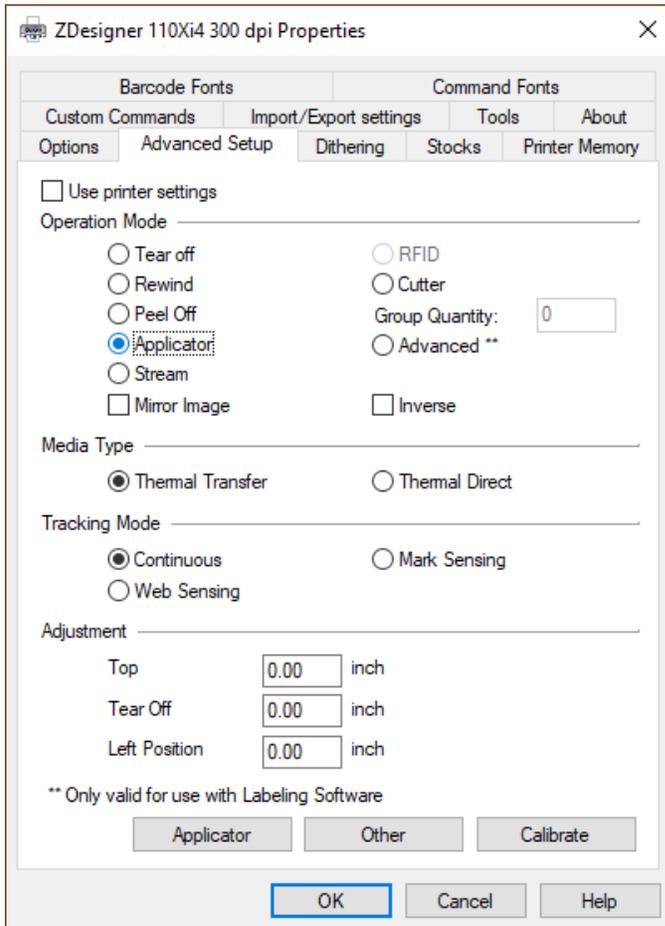
Unprintable Area:

All should be zero.



How To

Service Documents from APPI



Advanced Setup:

Operation Mode

- Applicator

Click the Applicator button on the bottom.



How To

Service Documents from APPI

Applicator Setup

Operation mode

Off Reprint on error Maximum throughput

Application mode

Off Signal HIGH Signal LOW Signal HIGH 20ms Signal LOW 20ms

Start signal

Pulse mode Level mode

Application label

Error mode Feed mode

Other settings

Reprint mode Ribbon low mode

Close

Applicator Setup:

Application mode needs to be:

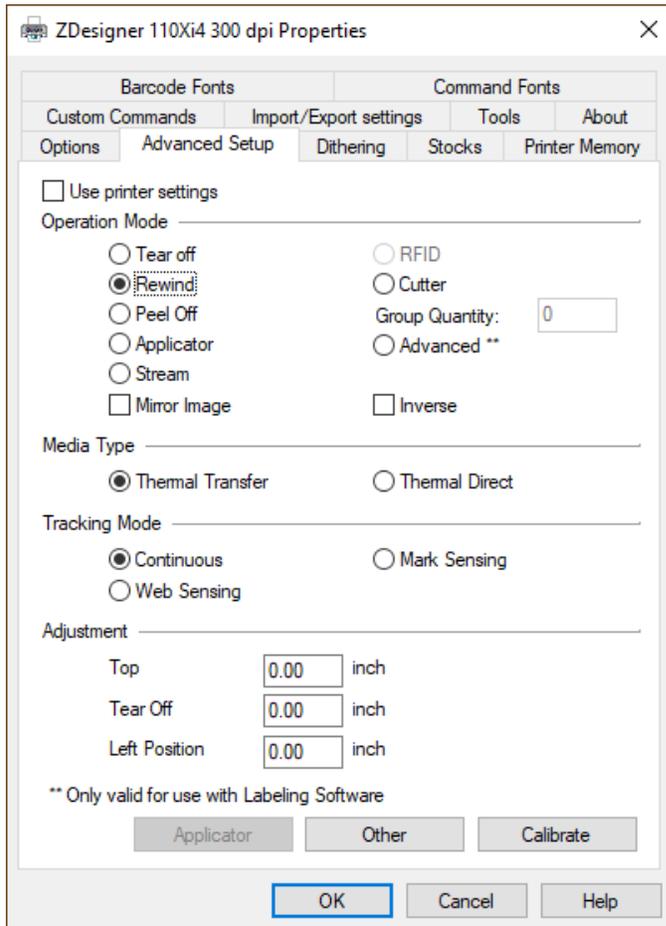
- Signal HIGH

Click Close.



How To

Service Documents from APPI



Back in the **Advanced Setup Tab**:

Operation Mode

- Rewind

Media Type

- Thermal Transfer

Tracking Mode

- Continuous

Adjustment

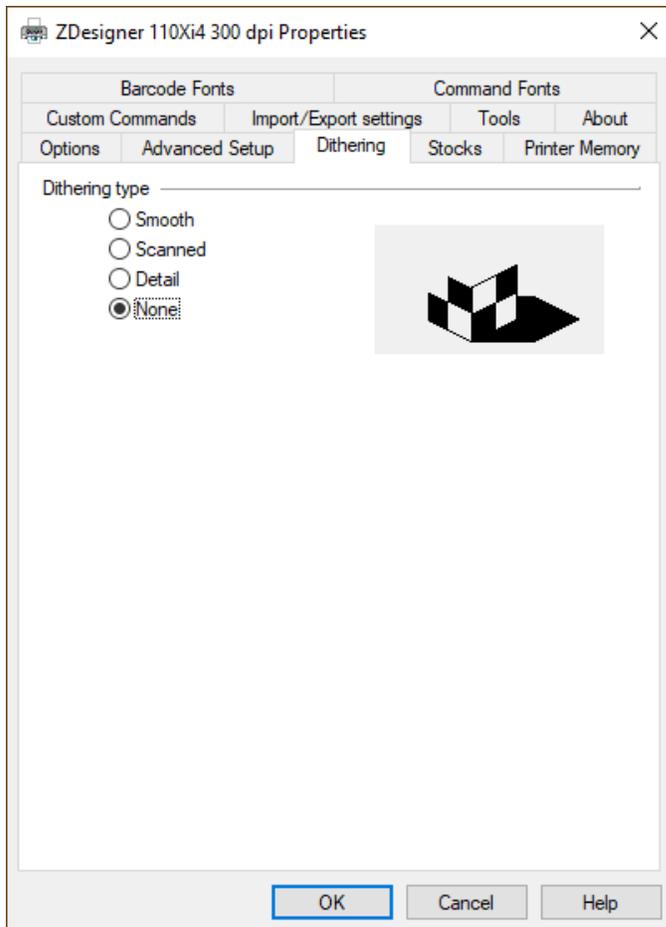
All zero.

Click Dithering tab.



How To

Service Documents from APPI



Dithering:

Dithering type

- None.

Done.

Click OK.

EasyLabel is now set up to print with the ZDesigner printer driver.