

Document: #HT000170

Document Title: Set Applicator Mode Via Zebra Setup Utilities

Product(s): Any TIZ Printer

Procedure:

Zebra Setup Utilities

Zebra Setup Utilities (ZSU) is available for download <u>here</u>.

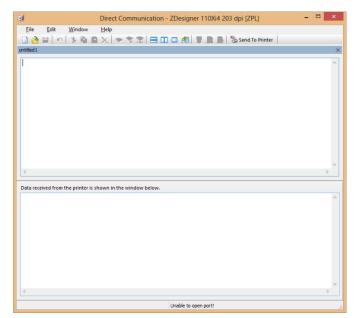
On a computer that is connected to the printer via USB cable (such as a laptop), install the software.

Clear labels from the Bagger.

Open **ZSU**.

Once set up with **ZSU**, make sure the printer is highlighted, and click **Open Communication With Printer**





This window will appear.

Type in exactly as shown, including the ^. ^XA ^JJ0,1,p,e,e,d ^XZ When ready, click Send To Printer.

Exit out of **ZSU**. Send a label that is known to work properly, and print.

Compare label settings between working label and the label that caused problems.

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		Unable to open port!	

ZDesigner Printer Driver Settings

The following **ZDesigner Dialog Box** can be found in the Labeling Software used. Check the Help Files on how to select the correct Print Driver and adjust the settings.

If no Labeling Software is be used or no access to the Labeling Software is possible, use the following procedure to access the **ZDesigner Dialog Box**:

- 1. In Windows go to *Control Panel* and select **Devices and Printers**.
- 2. Select the correct **Zebra Designer Printer** and Right-Click.
- 3. Select Printing Preferences and Left-Click.

The following **ZDesigner Dialog Box** will appear.

Click on Options Tab

Set setting as shown in the above picture.

- **Speed** is the Print Speed of the Label
- Darkness is the temperature that the print head will use to print the label. Note: The higher the darkness the dark the label will print but if the darkness is to high then the ribbon may stick to the bag.
- Width is the width of the label Note: *The width cannot exceed the width of the print head.*
- Height is the length of the label. Note: The height of the label should be slightly longer than the label length.

	Barcode For	nts			Comman	nd Fonts		
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Options	Advanced	d Setup	Dith	ering	Stocks	Printer Me	emory	
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If Label Software is warning that the label is too long the **Label Height** in the **Zebra Designer Print Driver** is too short.

The longer the label the more ribbon will be used.

Set Settings as shown.

Click on the **Applicator Button**.

	Barcode Font	S		Co	omman	d Fonts	
Custom Commands		Import	Import/Export settin		gs Tool		About
Options	Advanced	Setup	Dithering	Sto	ocks	Printe	er Memory
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• Only va	alid for use wit	h Labelin	g Software				
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Operation mode	
Off	Maximum throughput
Reprint on error	
Application mode	
Off Off	Signal HIGH 20ms
Signal HIGH	Signal LOW 20ms
Signal LOW	
Start signal	
Pulse mode	Cevel mode
Application label	
Error mode	Feed mode
Other settings	
Reprint mode	Ribbon low mode
	Close

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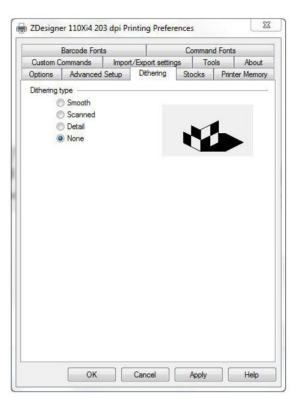
Set **Settings** as shown.

Click the Close Button.

Applicator Setup

Set **Settings** as shown. (**Rewind** instead of **Applicator**) Click on **Dithering Tab**.

	Barcode Fonts			Comman	d Fonts	
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Options	Advanced Se	tup [Dithering	Stocks	Printer Memory	
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6	Applicato		Other		Calibrate	
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Set Settings as shown.

Click on the Apply Button

Click on the OK Button

The **Zebra Designer Print Driver 110Xi4** setting are now set.

Note: Zebra Designer Print Driver 110XiIII setting are similar.