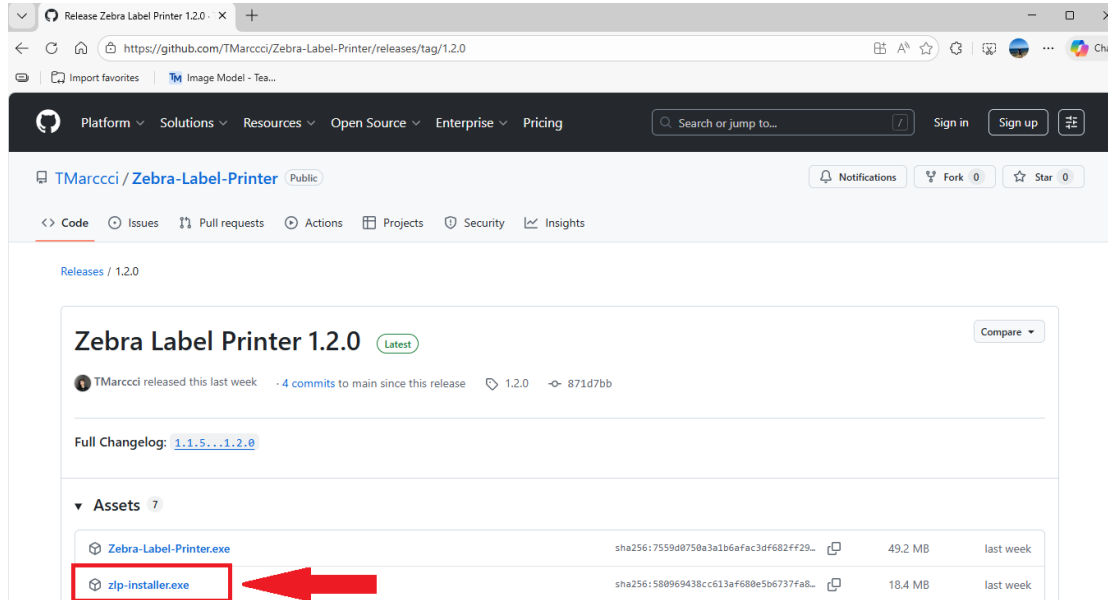# Installation Tutorial
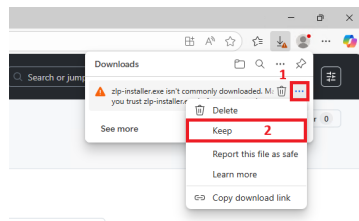
Installation Steps

1. Prerequisites:

• Use Google Chrome for the best experience.

1. Download the latest version of `zlp-installer.exe` from the releases page. As shown in the image below. (Click on the button below to navigate to the download page):
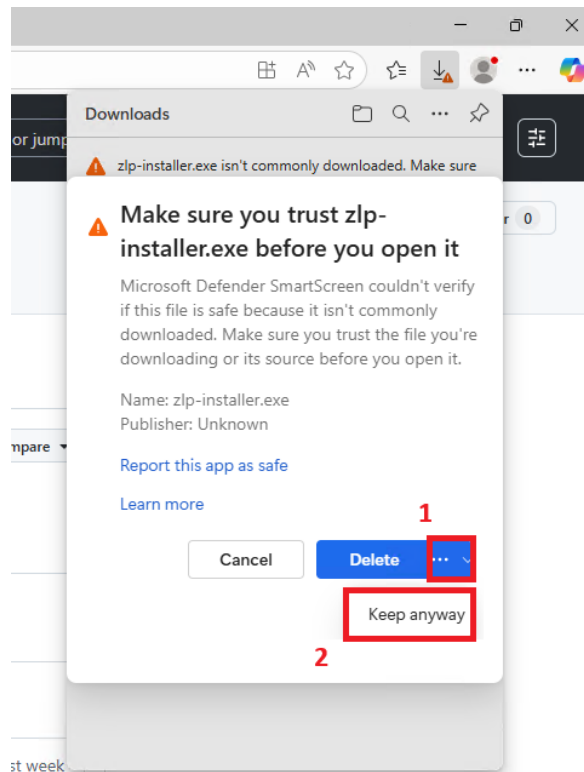
https://github.com/TMarccci/Zebra-Label-Printer/releases/latest

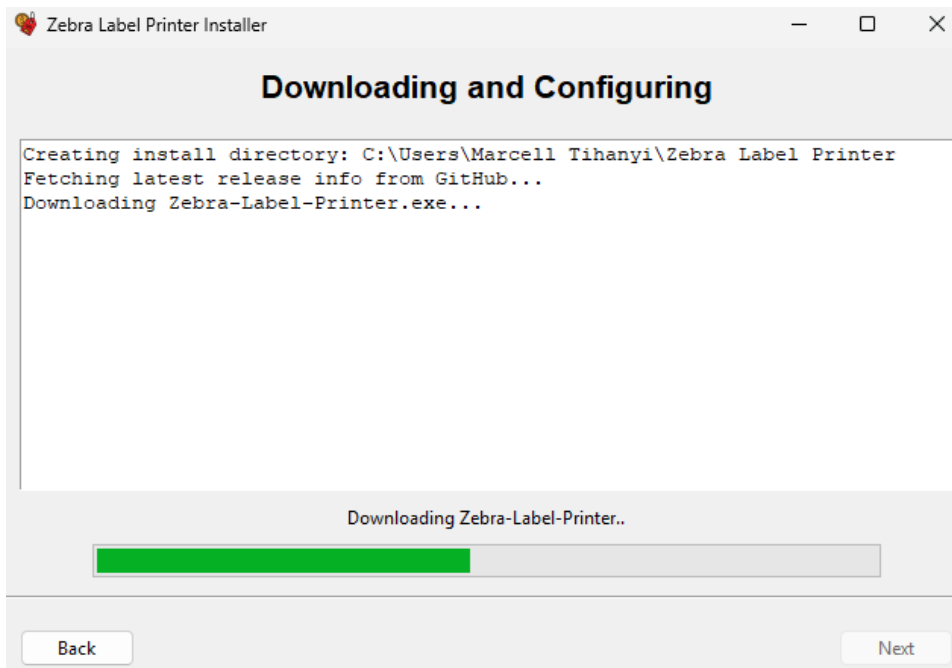| When using Microsoft Edge, you might see a warning like this:	Just follow the "Keep" instructions to proceed with the download.

1. Launch the Application and Accept Windows SmartScreen warning if it appears.

1. Follow the on-screen prompts
2. Complete the setup wizard (Don't worry if it takes a bit longer, it's normal. Grab a coffee while you wait. :))
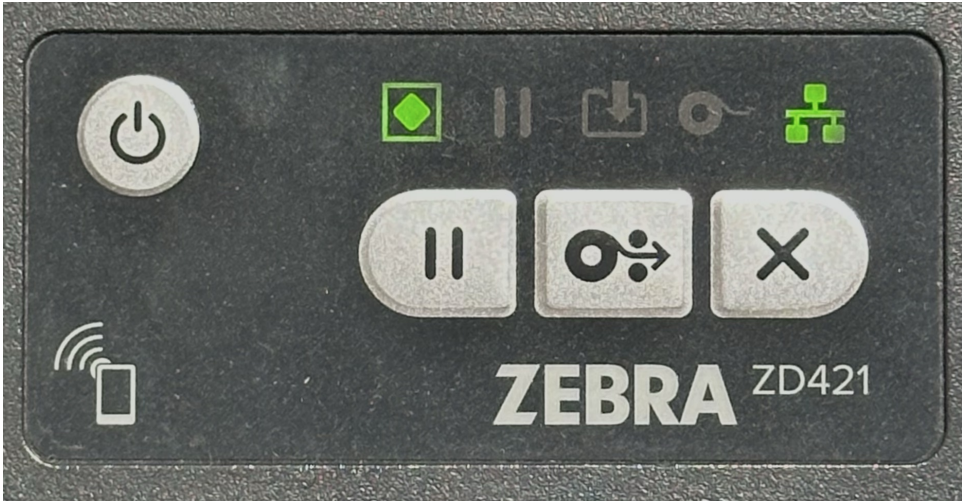

First Time Configuration

1. Open `Zebra Label Printer.exe` (if it didn't open automatically after installation).

The app has 3 pages at the top: **Main**, **Server Settings**, **Currency**.

1. Go to **Server Settings** and configure your printer. According to your printer type, follow either Option A or Option B below.

Status	Image
Printer is ready to **work with both NET/TCP and USB mode** (A and **B** option)	
Printer is not connected to the network, it is only working with **USB mode** (B option)	

Option A: NET/TCP (Network printer)

1. Set **Print Mode** to NET/TCP.
2. Click Find Printers to scan your network for Zebra printers.
3. Select/enter the printer IP (and port, usually 9100).
4. Click Test Printer.
5. Click Save Configuration (at the bottom).
6. There will be a popup meaning the configuration was saved successfully. Click OK to close it. The server will restart automatically.

Option B: USB (Local USB printer)

1. Set **Print Mode** to USB.
2. Select your Zebra printer from the dropdown.
3. If you don't see it, click Refresh.
4. Click Test Printer.
5. Click Save Configuration (at the bottom).
6. There will be a popup meaning the configuration was saved successfully. Click OK to close it. The server will restart automatically.

Currency

1. Go to **Currency**.
2. Choose currency, price suggestion type, and decimals. (Default settings are for Hungary)
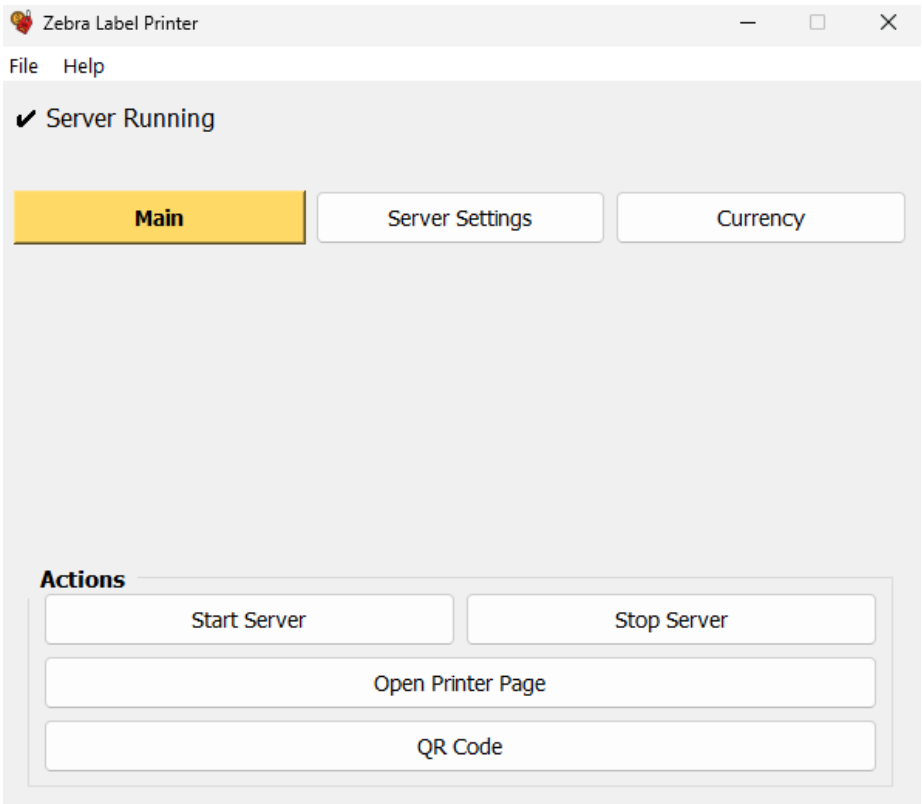3. Click Save Configuration (at the bottom).

Start printing

1. Go to **Main**.
2. Click `Start Server` (if it didn't start automatically).
3. Click `Open Printer Page`. (if it opens in Windows Explorer, copy the link and open it in Chrome or another browser)
4. Tip: Save the Web Interface link as a bookmark in your browser for easy access.
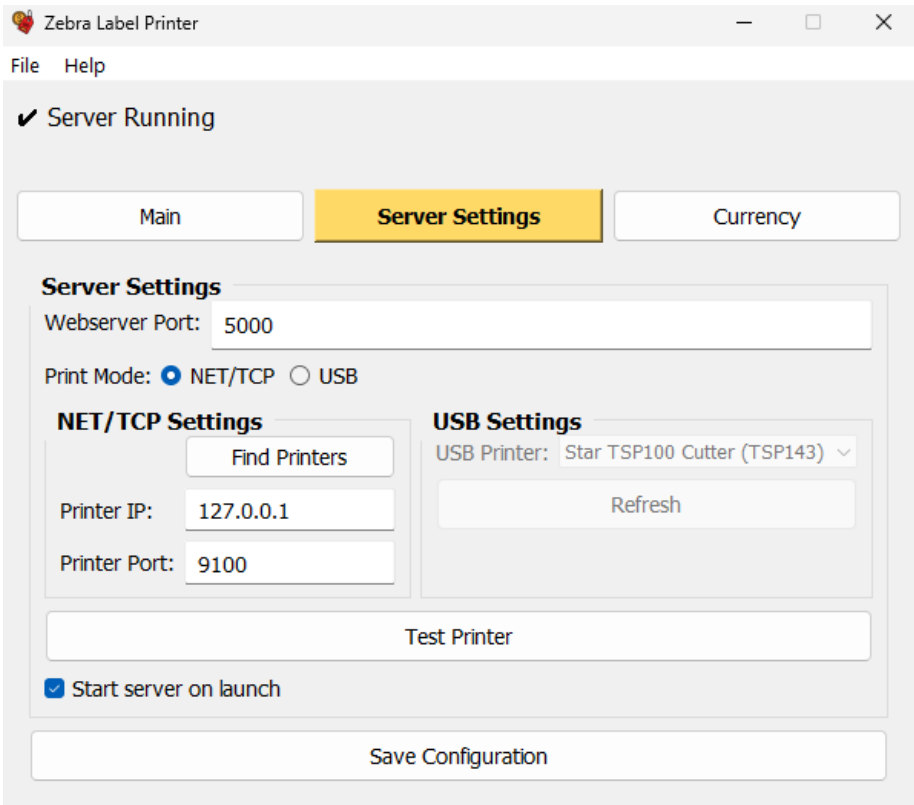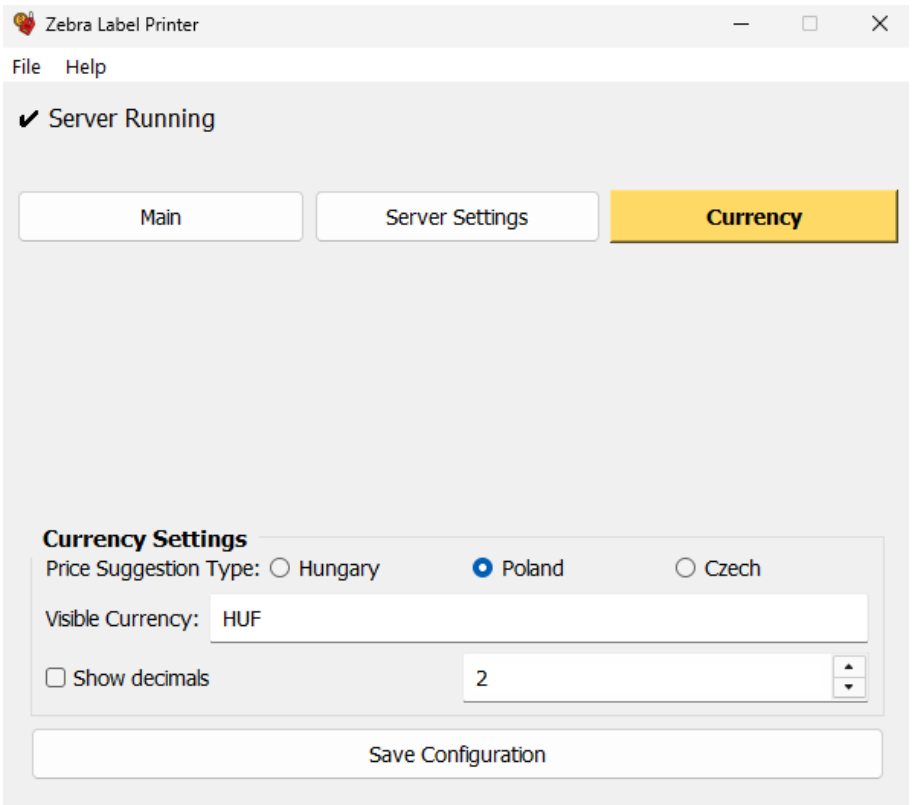
Printing Your First Label

1. In the web interface, select the price mode: "SALE PRICE" or "NORMAL PRICE".
2. Enter the price using the suggestion buttons or manually input the price.
3. a) For "SALE PRICE" mode: Enter the old price, select a discount percentage (20%-70%) or enter a custom new price.

b) For "NORMAL PRICE" mode: Just enter the price directly.

1. Set the quantity of labels to print (default is 1, if not specified).
2. Click `Submit` to print the label.
3. Verify that the label prints correctly from your Zebra printer.

Congratulations! You have successfully installed and configured the Zebra Label Printer application. You can now print price labels efficiently using the web interface.

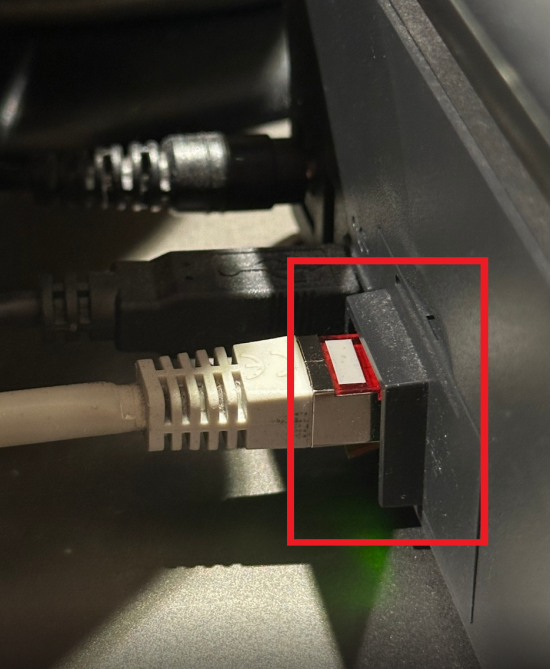(Example pages in the app)

Page	Image
Main	

Page	Image
Server Settings	**Zebra Label Printer** — □ X File Help ✔ Server Running [Main] [**Server Settings**] [Currency] **Server Settings** Webserver Port: 5000 Print Mode: ● NET/TCP ○ USB **NET/TCP Settings** **USB Settings** [Find Printers] USB Printer: Star TSP100 Cutter (TSP143) ▾ Printer IP: 127.0.0.1 [Refresh] Printer Port: 9100 [Test Printer] ☑ Start server on launch [Save Configuration]
Currency	**Zebra Label Printer** — □ X File Help ✔ Server Running [Main] [Server Settings] [**Currency**] **Currency Settings** Price Suggestion Type: ○ Hungary ● Poland ○ Czech Visible Currency: HUF ☐ Show decimals 2 [Save Configuration]

Page	Image
Web Interface	

Notes:

• If you encounter any issues during installation or configuration, refer to the Troubleshooting section in the README.md or contact support for assistance.

• If you kept the default settings during installation, the application will create a Desktop icon and it will Start with Windows for convenience. (You just have to press the `Open Printer Page` button to start using it.)

• You can save the Web Interface link as a bookmark in your browser for easy access.

If you encounter issues with network connectivity when using NET/TCP mode, ensure the following:

Make sure you have an ethernet cable connected to your printer in the port below and the printer is connected to the same network as your PC.:

Thank you for using Zebra Label Printer! Happy labeling!

Made with love by Marcell Tihanyi from Arena Mall Benetton