

# **TNPAY Documentation**

## **Version 0.1.0**

**Details** – This section provides the reader/user with an overview of the Plugin

TNPAY is the fastest and easiest means by which you can start accepting The New Boston Coin as payment on your E-commerce store. TNPAY provides a seamless gateway for your customers to be able to make payment for your goods and services using The New Boston Coin.

The system enables a full decentralization in payment as purchases made for your products are instantly credited into your wallet, eliminating the need for a middle man, delayed processes and promoting instant confirmation.

The plugin is specifically built to meet the WordPress Plugin Requirements without causing your theme to suffer or cause a lag on the speed of your website.

### **Pros of using TNPAY**

- Payments are credited **directly into your wallet**
- No need for signing/private key.
- No transaction fees (other than the network fee)
- Creates TNBC as a currency on installation in Woo-commerce
- Allows you to use TNBC as your default store currency
- Payment modal seamlessly integrate with your WordPress theme
- Quick Installation process
- Instant payment confirmation

**Installation** – This section details the step-by-step guide to installing **TNPAY**

### **Minimum Requirements**

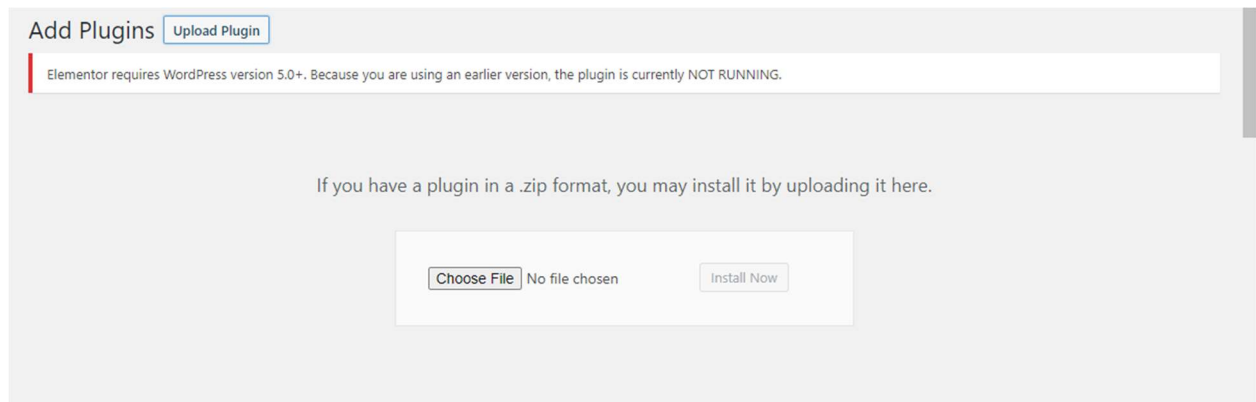
- WordPress 4.7 or greater
- WooCommerce 3.3
- PHP 7

## Automatic Installation

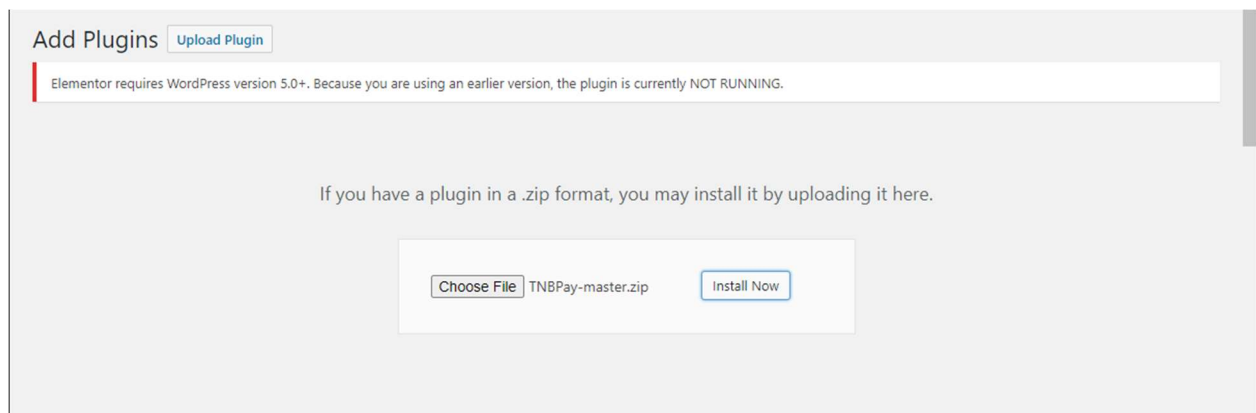
Automatic installation is the simplest method by which you can get the TNBPAY up and running on your site. WordPress seamlessly handles the file transfer and installation itself and all you will be required to do is to activate the plugin.

How to automatically install TNBPAY

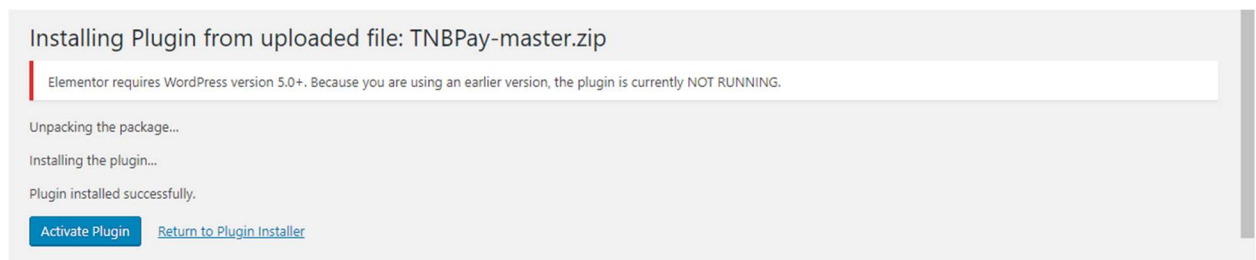
- Visit [our Github repo](#), the latest release is available for download under the readme as a zip file.
- Log in to your WordPress dashboard, navigate to the Plugins menu and click Add New



- Select the downloaded TNBPAY zip file and click on the install button on your dashboard



- Wait for the system to automatically install the plugin then click on activate



Once done with the process, your TNBPAY plugin will be fully installed, activated and ready for use.

## Manual Installation

To manually install TNBPAY, you will need to download the TNBPAY zip file following the instruction above then upload it directly into your webserver using any FTP application of your choice. A detailed guide to do this has been provided [here](#) by WordPress.

## Currency options

TNBPAY currently supports US Dollars (\$) and TNBC (TNB) Only. You can either choose to have your products listed in USD or TNBC. At Installation, the plugin automatically adds TNBC as a currency option. You can select this under woo-commerce settings.

### Currency options

The following options affect how prices are displayed on the frontend.

Currency	?	Tnbc (TNB)
Currency position	?	West African CFA franc (CFA)
Thousand separator	?	CFP franc (Fr)
Decimal separator	?	Yemeni rial (ريال)
Number of decimals	?	South African rand (R)
		Zambian kwacha (ZK)
		Tnbc (TNB)
















Save changes

## WooCommerce Integration

After Installing and activating the plugin. You will need to enable it as a payment method for WooCommerce. Go to WooCommerce settings > Payments.

## Payment methods

Installed payment methods are listed below and can be sorted to control their display order on the frontend.

Method	Enabled	Description	
   <b>Direct bank transfer</b>	<input type="checkbox"/>	Take payments in person via BACS. More commonly known as direct bank/wire transfer	<a href="#">Set up</a>
   <b>Check payments</b>	<input type="checkbox"/>	Take payments in person via checks. This offline gateway can also be useful to test purchases.	<a href="#">Set up</a>
   <b>Cash on delivery</b>	<input type="checkbox"/>	Have your customers pay with cash (or by other means) upon delivery.	<a href="#">Set up</a>
   <b>PayPal</b>	<input type="checkbox"/>	PayPal Standard <b>redirects</b> customers to PayPal to enter their payment information.	<a href="#">Set up</a>
   <b>TNBPAY – TNB Pay</b>	<input type="checkbox"/>	TNBPAY is a payment method on the TNB network	<a href="#">Set up</a>

[Save changes](#)

**Settings** – This section details the basic setting you will need to put in place to before deploying TNBPAY

To start processing payments using TNBPAY, you have to input your Wallet Address and the rate at which you are converting TNBC to USD.

How to setup your TNBPAY

- Go to your WooCommerce and click on the settings option
- Click on the Payment tab
- Click on setup on the TNBPAY column
- Input your wallet address and the standard exchange rate you want to peg the US Dollar to TNBC
- Click on save changes.

## TNBPAY

TNBPAY is a payment method on the TNB network

Store Address



982dcfc62db8f1733141c8f5c29e25c8b4489dbf237053d1589d9

Custom Rate




0.02

[Save changes](#)

## Screenshots


Beanie × 1	\$18.00
Subtotal	\$18.00
Total	\$18.00

☒ TNB Pay

 thenewboston

TNBPay is a payment method on the TNB network

☐ PayPal



Your personal data will be used to process your order, support your experience throughout this website, and for other purposes described in our [privacy policy](#).

**Place order**

**TnbPay**

29m 51s

**900 TNB**

1TNB = \$0.02

[My account](#)

Send the above amount to the account  
below using the memo as description

**Account**

07fcc17feba3ce5ff135d698cedca39e8ac697

**Memo**

MTQ0NTI2MjY2

**Payment Made, Next**

## SHORTCODES

Shortcodes allows you to place the payment button anywhere on your web page. It means you can access payment from anywhere on your site not only with WooCommerce.

### Usage

Insert [tnbpay] wherever you want the payment button to appear. The shortcode uses the following parameters:

Rate and store address are gotten from the Plugin settings as referenced in the beginning of this doc.

**price:** This sets the amount. It is passed as an integer value.

**triggerid:** This is only used when you want to use payment as form submission. The value of this parameter is in string format and it should be the id of the 'SUBMIT' button of your form. The 'SUBMIT' button should be hidden and the id passed as a value into the parameter.

### Examples:

[tnbpay price = 1000 ] – This creates a TNBPAY button for 1,000 TNBC.

[tnbpay price = 1 triggerid="form-submit" ]– This creates a TNBPAY button for 1,000 TNBC and on successful payment submits all inputs in a form.