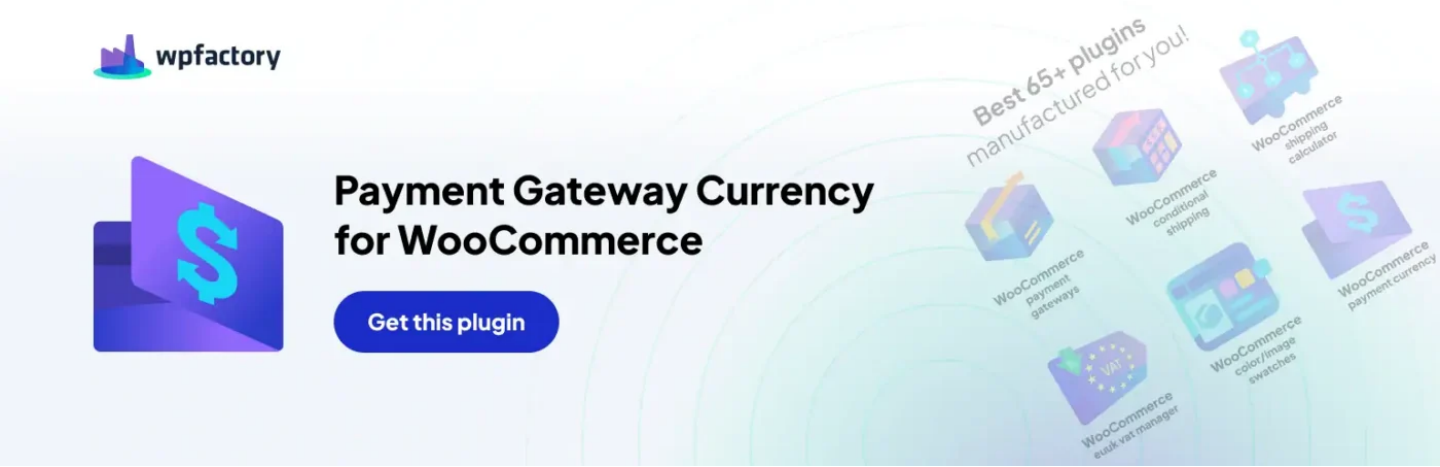
How to Use WooCommerce Payment Gateway Currency

How to · https://wpfactory.com/docs/intro-article/

Payment Gateway Currency for WooCommerce ties a currency to each payment gateway: it either converts the cart to that gateway's currency at a rate you set, or hides a gateway for currencies you choose. Configure it at **WPFactory > Payment Gateway Currency** (also reachable at **WooCommerce > Settings > Payment Gateway Currency**).



What it does

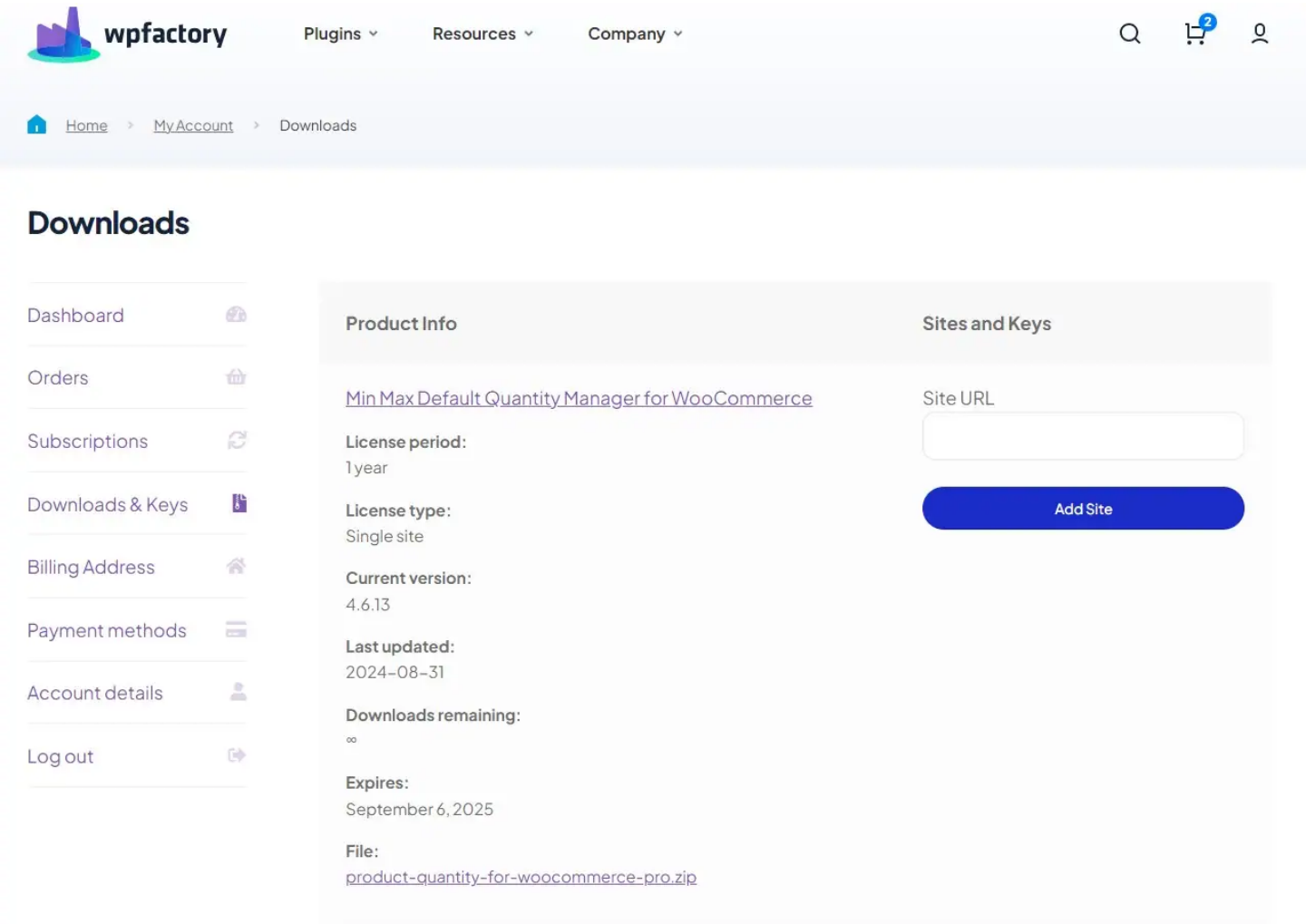
WooCommerce supports one store currency out of the box. Payment Gateway Currency has two modes, each with its own tab:

- **Convert Currency:** when the customer picks a gateway, cart prices switch to the currency you assigned to it, using your conversion rate. Customers do not pick a currency; it follows the gateway.
- **Restrict Currency:** a gateway shows only for allowed currencies, or hides for denied ones. Nothing is converted. This is useful with a separate currency switcher.

Not sure which to use? See Convert Currency vs Restrict Currency.

Install and activate

1. Free: go to **Plugins > Add New**, search for **Payment Gateway Currency for WooCommerce** by WPFactory, then install and activate it.
2. Pro: download **Payment Gateway Currency for WooCommerce Pro** from your WPFactory account, upload the ZIP at **Plugins > Add New > Upload Plugin** and activate it. When Pro is active, the free version stops loading. WooCommerce must be active.

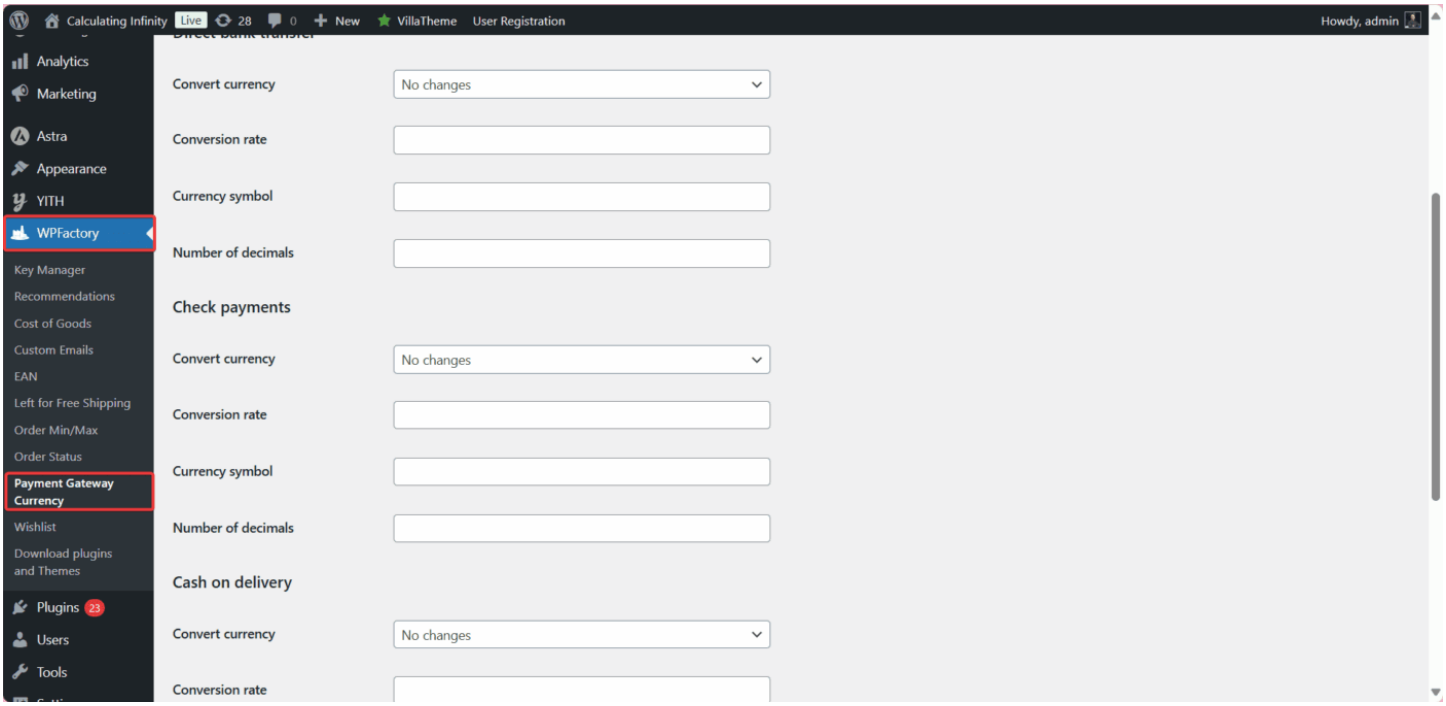


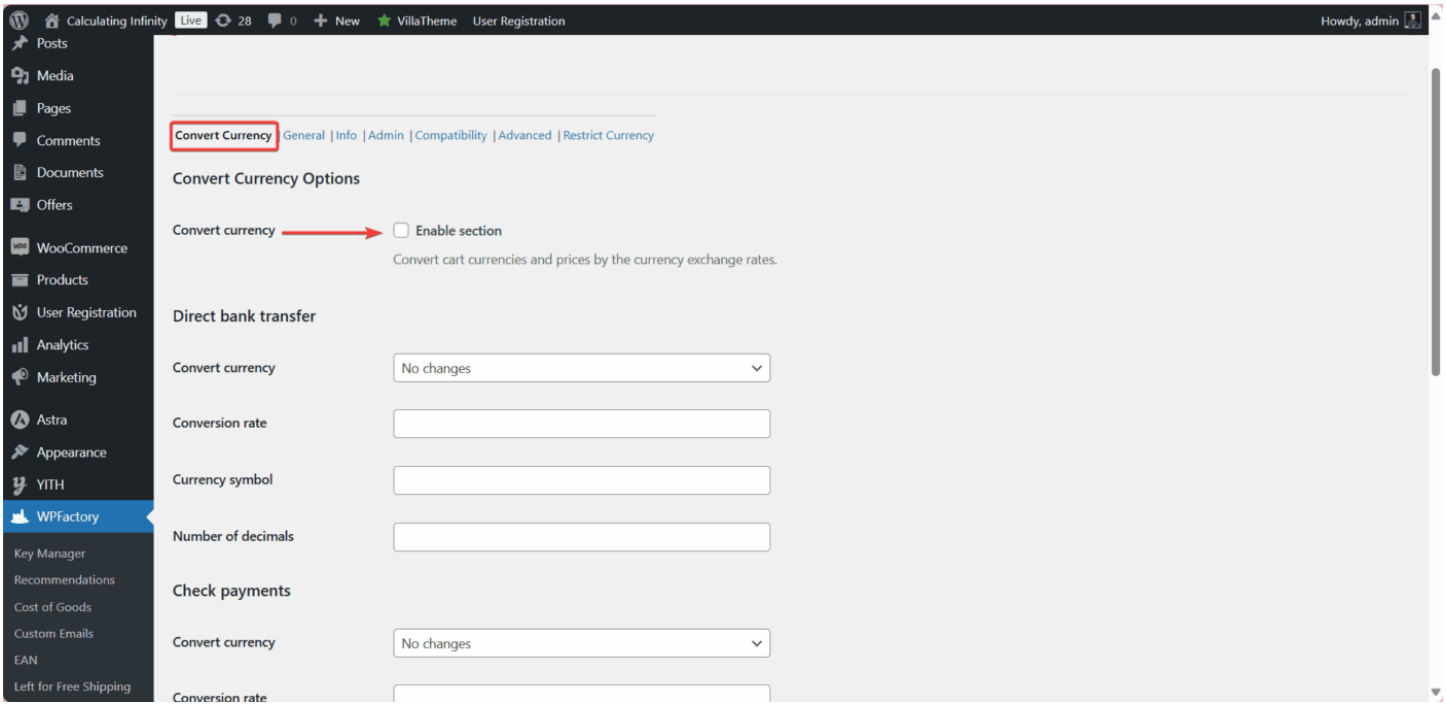
For more detail, see Installing Payment Gateway Currency.

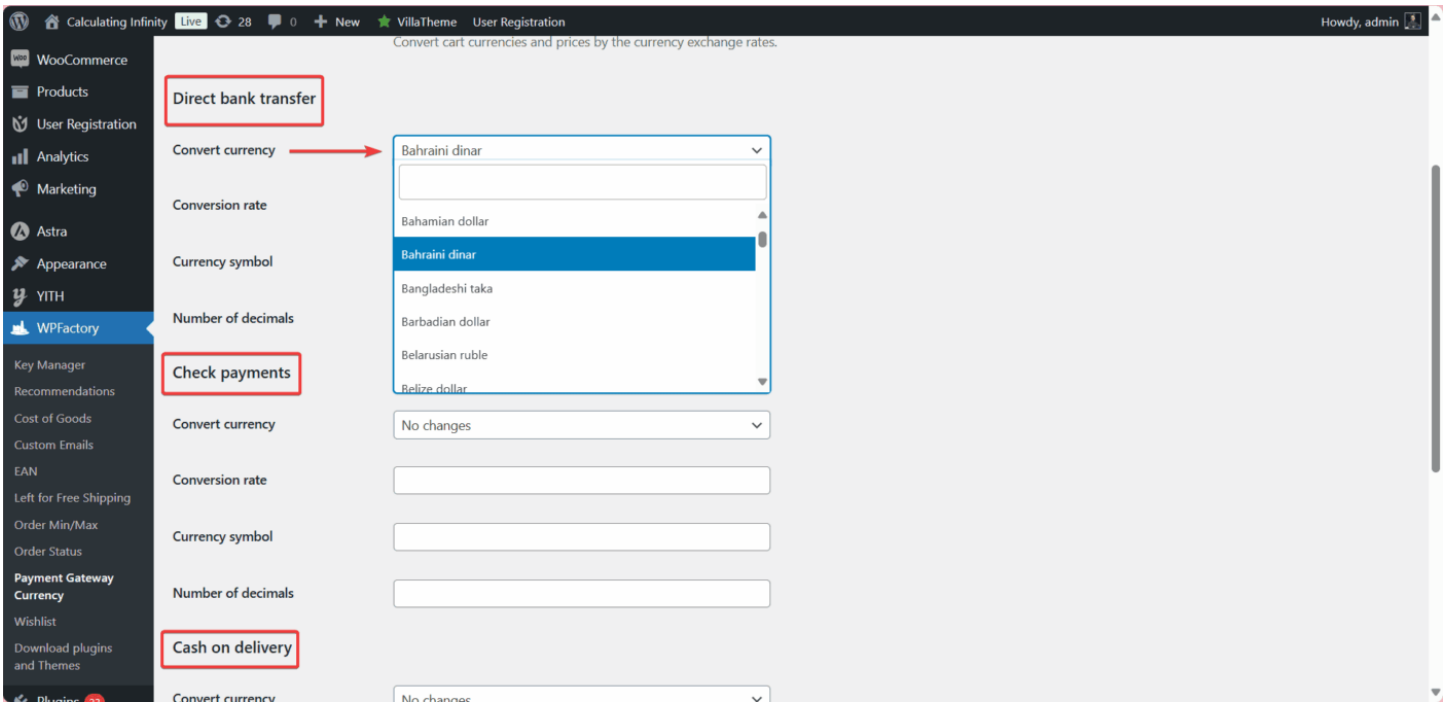
First setup (Convert Currency)

1. Go to **WPFactory > Payment Gateway Currency**. The **Convert Currency** tab opens first.
2. Tick **Convert currency** > **Enable section** (off by default).

3. Under a gateway, for example PayPal, set **Convert currency** to the target currency. The default **No changes** leaves that gateway in the store currency.
4. Enter the **Conversion rate**: prices are multiplied by this number, so it is how many units of the target currency equal 1 unit of your store currency. Optionally set **Currency symbol** and **Number of decimals**; leave them empty for the defaults.
5. Click **Save changes**, add a product to the cart, and select that gateway at checkout. The totals switch to the target currency.





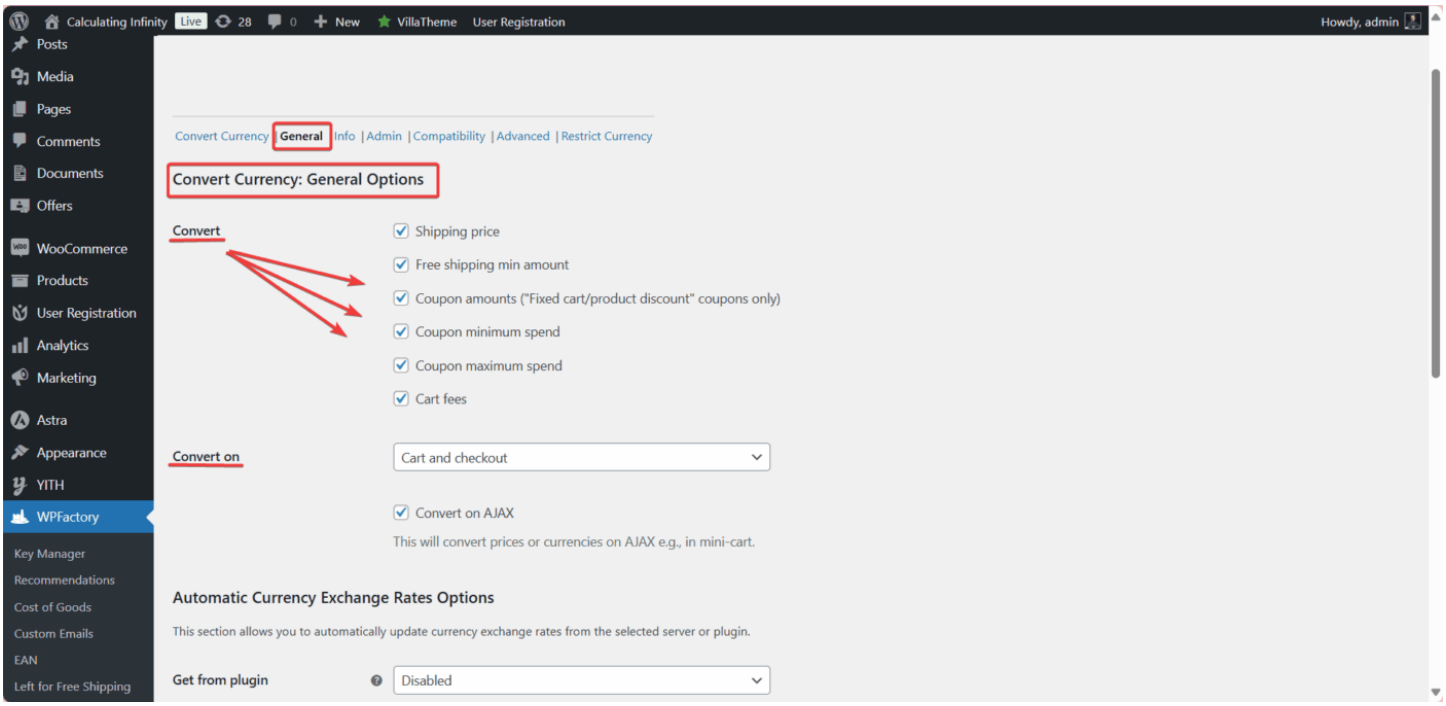


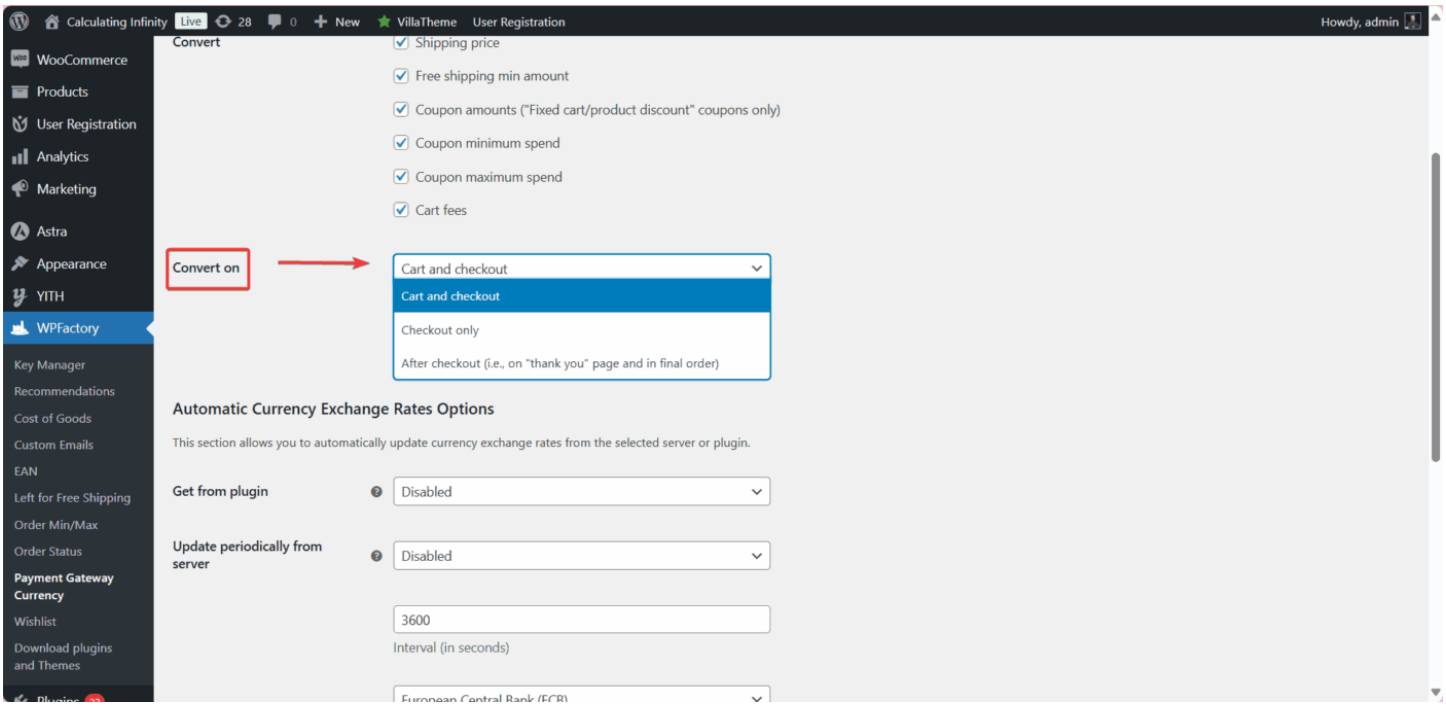
See also set a different currency per payment gateway and Convert Currency options explained.

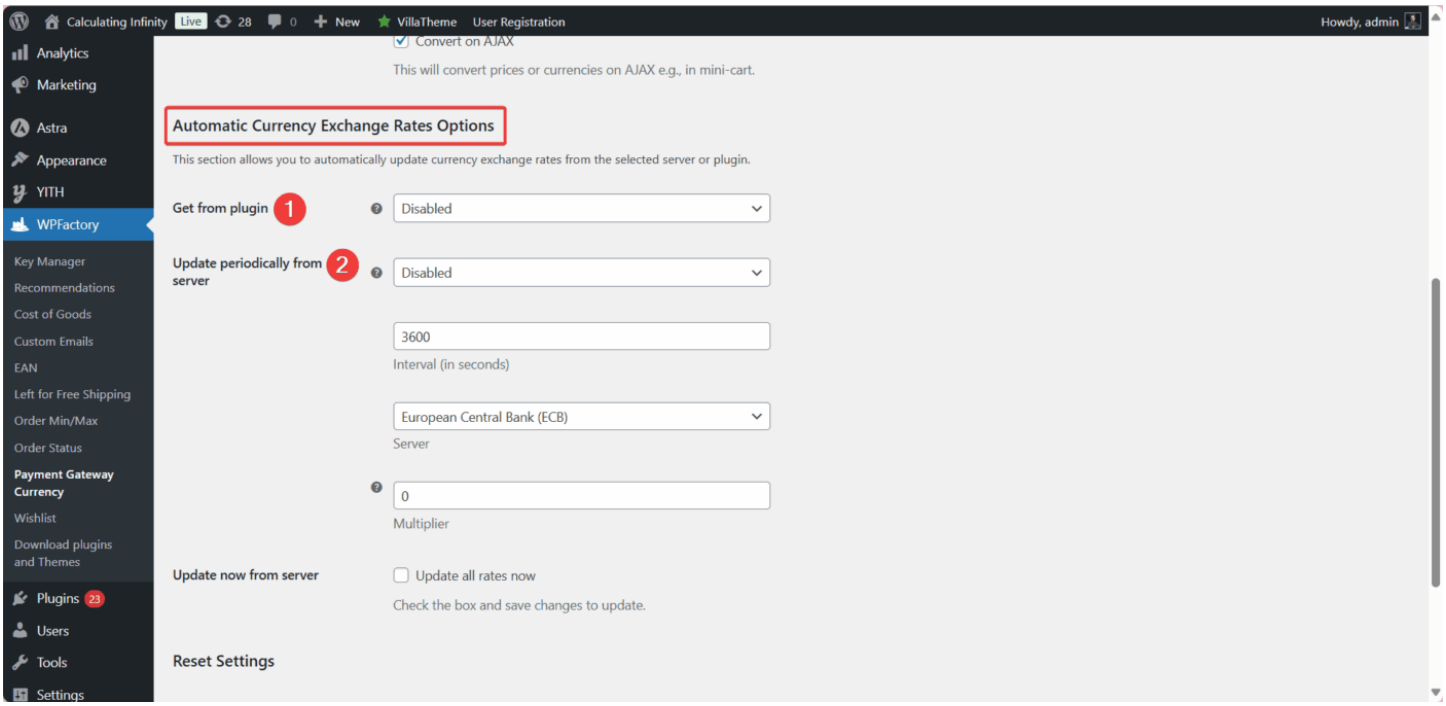
Main features

General options and automatic rates

The **General** sub-tab chooses what to convert (shipping price, free shipping min amount, fixed coupon amounts, coupon minimum and maximum spend, cart fees; all on by default) and when, with **Convert on**: Cart and checkout (default), Checkout only, or After checkout. **Convert on AJAX** is a separate checkbox. Under **Automatic Currency Exchange Rates Options**, rates can come from the European Central Bank (ECB) or Fixer.io, or from WooCommerce Multilingual (WPML) multi-currency. The **Multiplier** is a plain multiplier applied to each fetched rate (ignored when 0), not a percentage. See General options and automatic exchange rates.

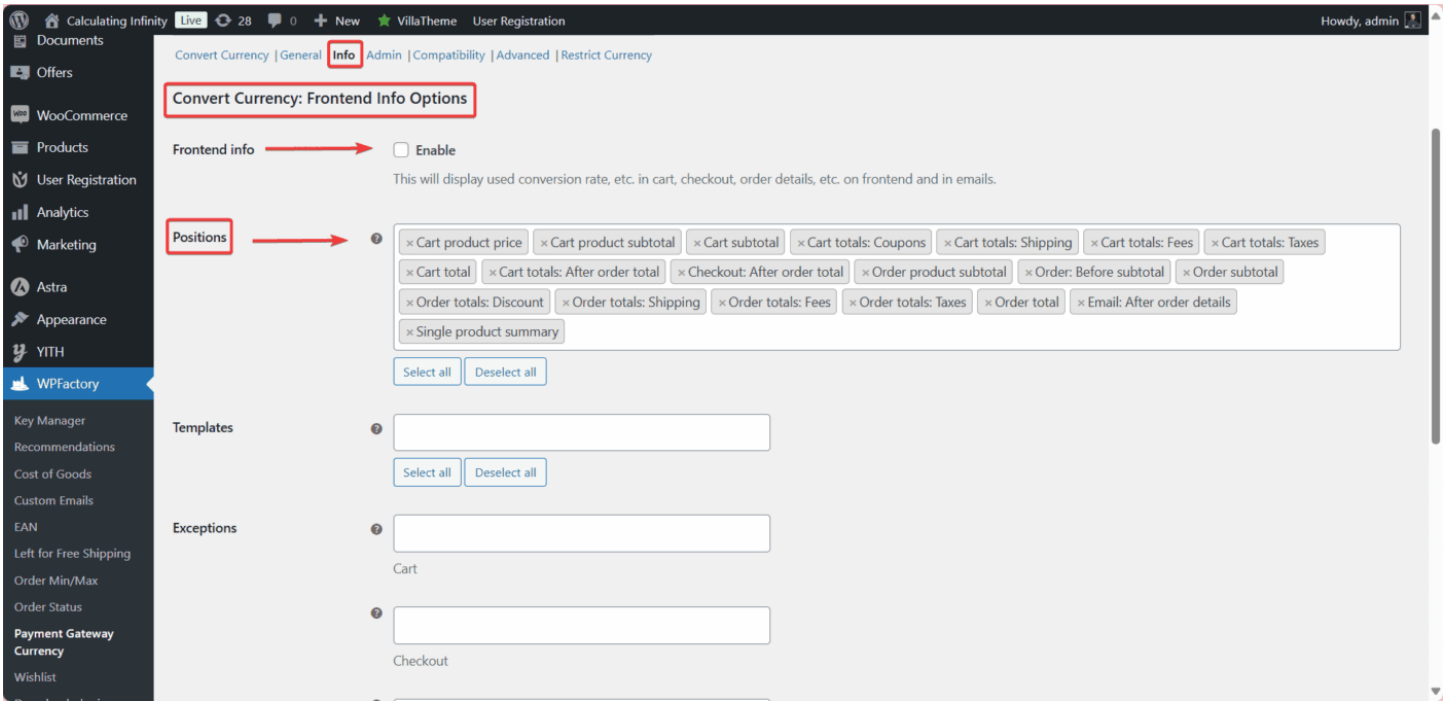

Calculating Infinity
Live
28
0
New
VillaTheme
User Registration
Howdy, admin
Posts
Media
Pages
Comments
Documents
Offers
WooCommerce
Products
User Registration
Analytics
Marketing
Astra
Appearance
YITH
WPFactory
Key Manager
Recommendations
Cost of Goods
Custom Emails
EAN
Left for Free Shipping
Convert Currency
General
Info
Admin
Compatibility
Advanced
Restrict Currency
Convert Currency: General Options
Convert
Shipping price
Free shipping min amount
Coupon amounts ("Fixed cart/product discount" coupons only)
Coupon minimum spend
Coupon maximum spend
Cart fees
Convert on
Cart and checkout
Convert on AJAX
This will convert prices or currencies on AJAX e.g., in mini-cart.
Automatic Currency Exchange Rates Options
This section allows you to automatically update currency exchange rates from the selected server or plugin.
Get from plugin
Disabled

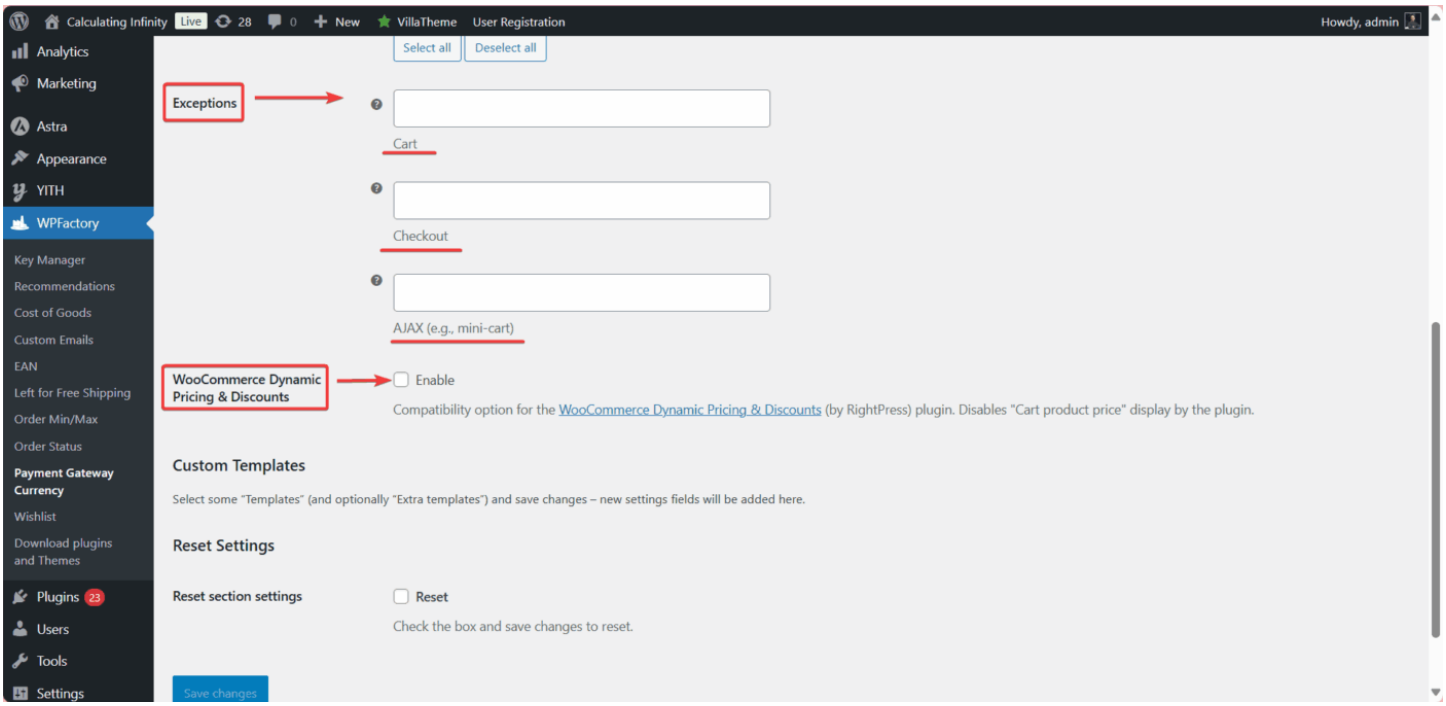

Calculating Infinity
Live
28
0
New
VillaTheme
User Registration
Howdy, admin
WooCommerce
Products
User Registration
Analytics
Marketing
Astra
Appearance
YITH
WPFactory
Key Manager
Recommendations
Cost of Goods
Custom Emails
EAN
Left for Free Shipping
Order Min/Max
Order Status
Payment Gateway Currency
Wishlist
Download plugins and Themes
Convert
Shipping price
Free shipping min amount
Coupon amounts ("Fixed cart/product discount" coupons only)
Coupon minimum spend
Coupon maximum spend
Cart fees
Convert on
Cart and checkout
Cart and checkout
Checkout only
After checkout (i.e., on "thank you" page and in final order)
Automatic Currency Exchange Rates Options
This section allows you to automatically update currency exchange rates from the selected server or plugin.
Get from plugin
Disabled
Update periodically from server
Disabled
3600
Interval (in seconds)



Info (frontend display)

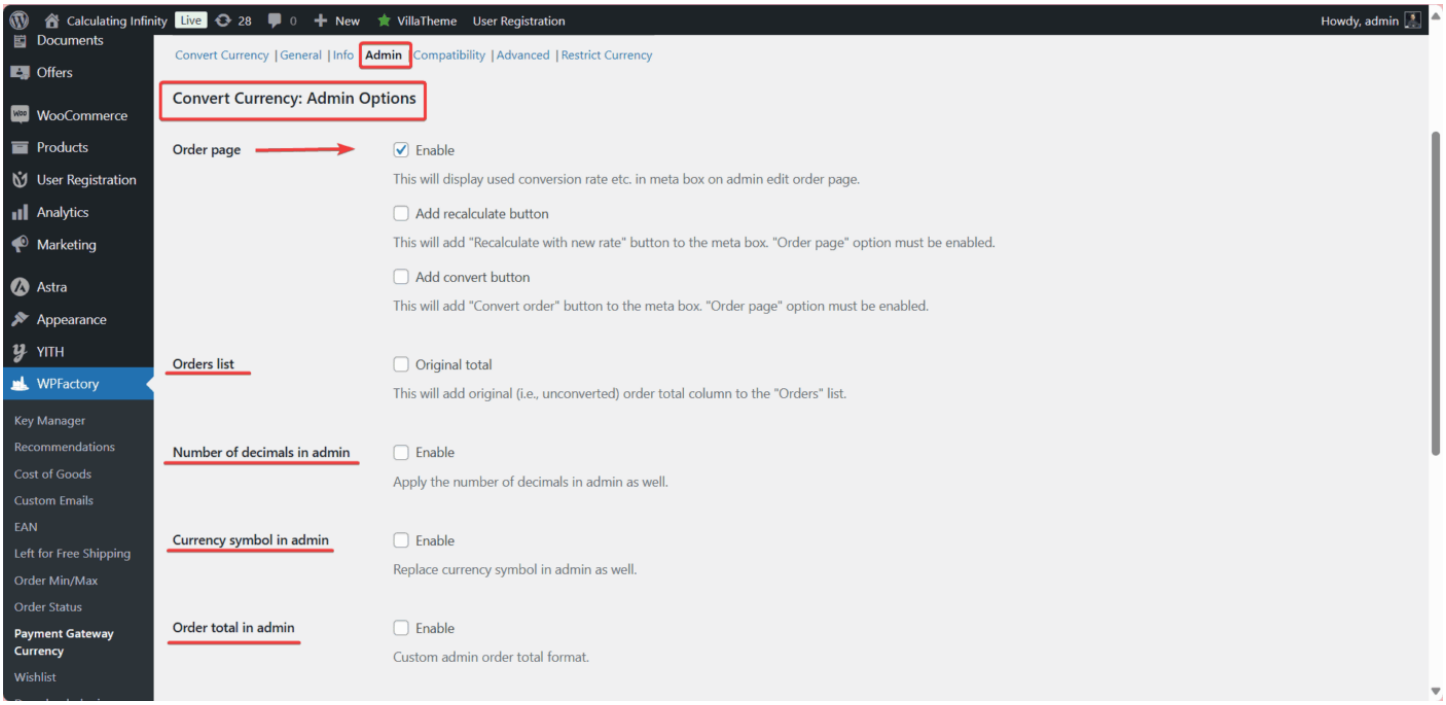
In the **Info** sub-tab, enable **Frontend info** (off by default) to show the conversion rate and converted prices in the cart, checkout, order details and emails, then choose **Positions** and, if needed, custom templates. The `[alg_wc_pgbc_product_price_table]` shortcode shows a product's price in each gateway currency. See displaying conversion rates, the placeholders and templates reference and the product price table shortcode.





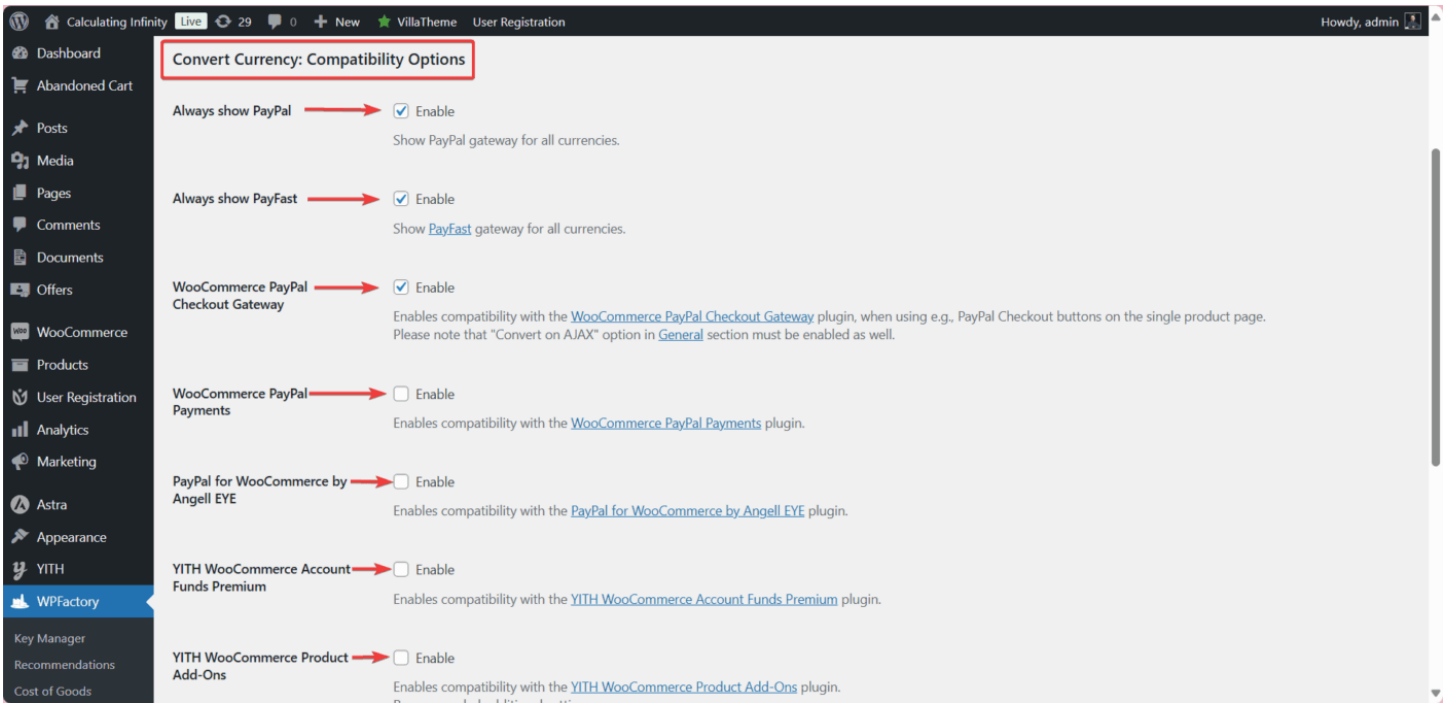
Admin options

The **Admin** sub-tab has the **Order page** meta box (on by default) with optional recalculate and convert buttons, an **Original total** column in the Orders list, admin decimals, symbol and order total format, and WooCommerce Analytics recalculation. See Admin options explained and recalculate WooCommerce Analytics.



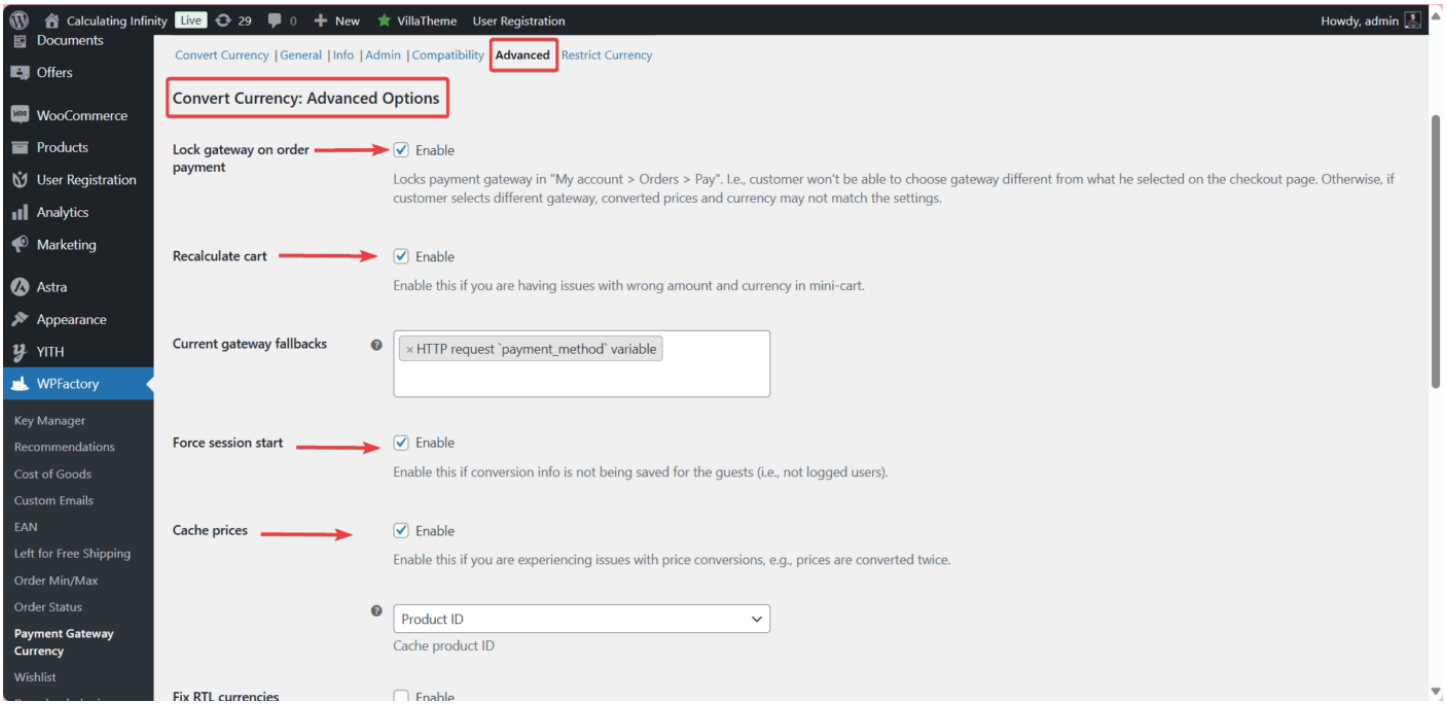
Compatibility options

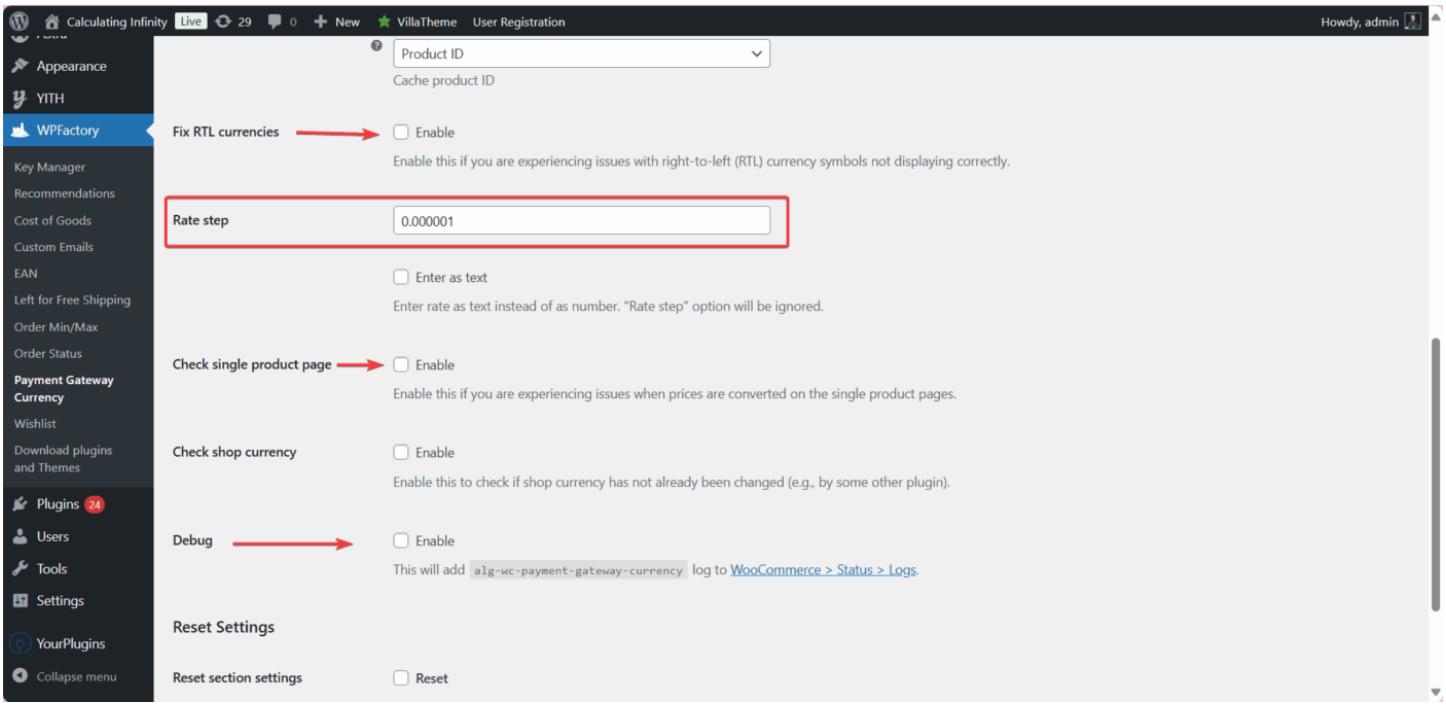
The **Compatibility** sub-tab has options for PayPal integrations (WooCommerce PayPal Checkout Gateway, WooCommerce PayPal Payments, PayPal for WooCommerce by Angell EYE, Payment Plugins for PayPal WooCommerce), PayFast, YITH WooCommerce Account Funds Premium, YITH WooCommerce Product Add-Ons and WooCommerce Subscriptions renewal orders. See Compatibility options explained.



Advanced options

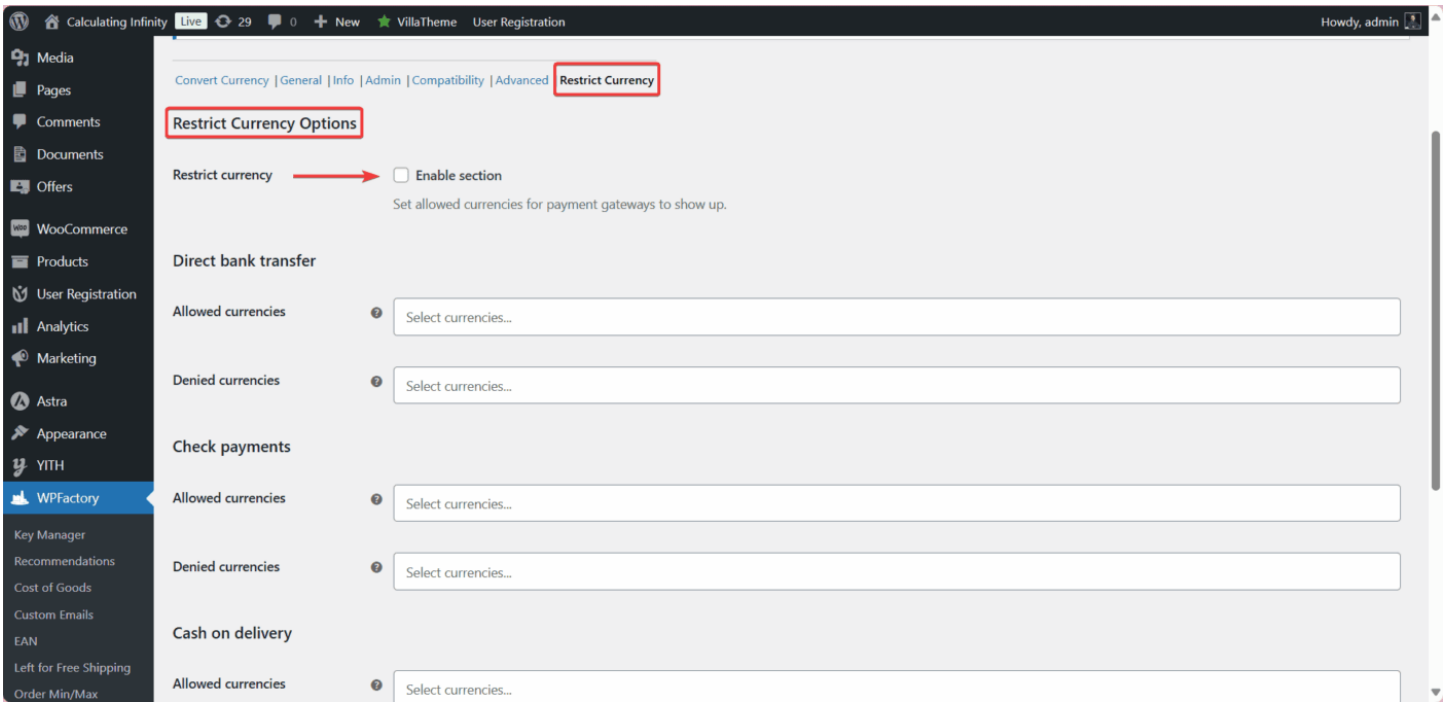
The **Advanced** sub-tab holds fine-tuning switches: **Lock gateway on order payment**, **Recalculate cart**, **Cache prices**, **Force session start**, **Fix RTL currencies** and **Debug**. **Rate step** (default 0.000001) and **Enter as text** are two separate options: the second switches the rate field to text. See Advanced options explained.





Restrict Currency

To hide gateways for some currencies instead of converting, open the **Restrict Currency** tab, tick **Restrict currency** > **Enable section**, then set **Allowed currencies** or **Denied currencies** per gateway. See restrict currency options.



Free vs Pro

The only difference is which gateways you can configure. Every option in both modes is free.

Feature	Free	Pro
Convert Currency and Restrict Currency for Direct bank transfer, Check payments, Cash on delivery, PayPal and WooCommerce PayPal Payments	Yes	Yes
Convert Currency and Restrict Currency for any other gateway (Stripe, WooPayments and others)	No	Yes
General, Info, Admin, Compatibility and Advanced options, automatic rates, shortcode	Yes	Yes

More detail: Difference between the Pro and free version.

FAQ

Why is a gateway's currency field grayed out?

In the free version only the five standard gateways can be configured. Fields for other gateways are disabled until you install Pro.

Is the conversion rate a percentage?

No. Prices are multiplied by the rate. With a USD store and a rate of `0.92` for EUR, a 100 USD cart becomes 92 EUR. The same applies to the automatic rates Multiplier.

Can customers choose the currency themselves?

Not in Convert Currency mode: the currency follows the gateway they select. If you use a currency switcher plugin, use Restrict Currency to show only the gateways that accept the current currency.

The currency does not change in the cart. Why?

Check that **Convert currency** > **Enable section** is on, and that **Convert on** is not set to Checkout only or After checkout. See Convert Currency troubleshooting.



PAYMENT GATEWAY CURRENCY FOR WOOCOMMERCE

The free version covers the five standard WooCommerce gateways. Payment Gateway Currency for WooCommerce Pro unlocks conversion and restriction for any other gateway.

See what Pro unlocks →

Need a hand? Our team answers every ticket on the Payment Gateway Currency support forum.

Related articles

- Payment Gateway Currency: Developer Hooks and Filters Reference
- Info and Admin Sections of Payment Gateway Currency