Auto currency rates — add-on for Code Craft HTML + PHP websites

Keeps the exchange rates of your switched-on currencies up to date. Once a day it fetches the rates for your base currency from a free source that needs no API key and uses them for every currency you have switched on in **Admin** → **Currency**. Your own (manual) rates stay the fallback.

Product page: https://coodecraft.com/market/product/php-shop-currency-rates-addon

What it does

- Daily fetch from **Frankfurter** (European Central Bank reference rates, about 30 currencies, including INR, USD, EUR, GBP, AUD, CAD, SGD, JPY) or **open.er-api.com** (ExchangeRate-API open access, 160+ currencies, attribution requested).
- Only changes currencies you have switched on. It never switches a currency on by itself.
- Optional markup in % (for example +2% to cover card and conversion fees).
- If a fetch fails, the last good rates are kept; once they are older than your limit (default 3 days), your manual rates are used again.
- The fetch runs after a page has been sent, at most once every 24 hours (once an hour after a failure), so visitors never wait for it. An optional cron URL is shown on the settings screen for sites with few visitors.
- **Admin** → **Add-ons** → **Exchange rates**: your manual rate next to the rate in use, last update, source and errors, and a "Fetch rates now" button.

Works on every Code Craft HTML + PHP website (site core 1.1 or later), not only the shops.

Install

1. Upload the `currency-rates` folder into your website's `addons/` folder (so you have `addons/currency-rates/addon.php`).
2. Open **Admin** → **Add-ons**, switch on **Auto currency rates** and open its **Settings**.
3. Paste your licence key (from your purchase email; not needed on localhost) and choose the source.
4. In **Admin** → **Currency**, switch on the currencies you want to offer. They need a manual rate above 0 there; that rate is the fallback.

Settings

Setting	Meaning

Licence key	Your key for this add-on. Checked with coodecraft.com like the website's own licence.
Rate source	Frankfurter (default) or open.er-api.com. If Frankfurter does not publish your base currency, choose open.er-api.com.
Markup (%)	Added to every fetched rate. 0 = as published.
Use fetched rates for at most (days)	After this, without a successful fetch, your manual rates are used again.

How it was tested

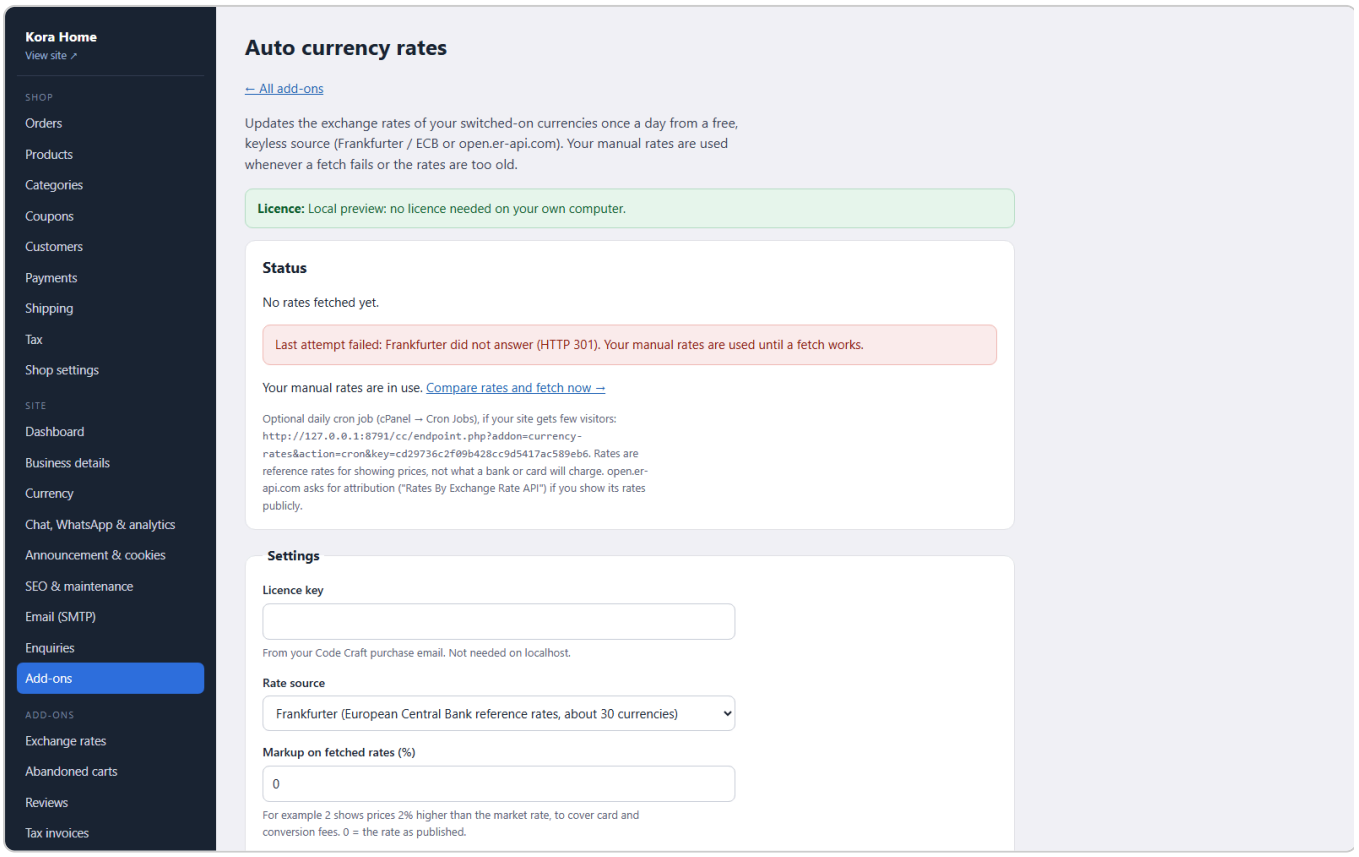
On copies of the Kora and Pustak shop templates with real PHP 8.3 (`php -S`), with both sources answered by a local **mock** server (no real FX API was called): fetched rates applied to switched-on currencies only; a switched-off currency stayed off; markup; the second source; a failed fetch keeping the last good rates; rates older than the limit falling back to the manual ones; the lazy fetch after a page request; the cron URL with a right and a wrong key; the licence check on a non-local domain against a mock licence server.

Limits

- Rates are reference rates for showing prices. They are not what your payment gateway or the customer's bank charges.
- Orders still record the currency and the rate that was used when the order was placed.
- open.er-api.com asks you to credit "Rates By Exchange Rate API" if you show its rates publicly; check each source's terms.
- Frankfurter's address is `https://api.frankfurter.app`. If a source changes its address or format, fetches fail safely and your manual rates are used.

The settings screen

Admin → Add-ons → currency-rates, on a local copy of the Kora shop template:


Kora Home
View site ↗
SHOP
Orders
Products
Categories
Coupons
Customers
Payments
Shipping
Tax
Shop settings
SITE
Dashboard
Business details
Currency
Chat, WhatsApp & analytics
Announcement & cookies
SEO & maintenance
Email (SMTP)
Enquiries
Add-ons
ADD-ONS
Exchange rates
Abandoned carts
Reviews
Tax invoices
Auto currency rates
← All add-ons
Updates the exchange rates of your switched-on currencies once a day from a free, keyless source (Frankfurter / ECB or open.er-api.com). Your manual rates are used whenever a fetch fails or the rates are too old.
Licence: Local preview: no licence needed on your own computer.
Status
No rates fetched yet.
Last attempt failed: Frankfurter did not answer (HTTP 301). Your manual rates are used until a fetch works.
Your manual rates are in use. Compare rates and fetch now →
Optional daily cron job (cPanel → Cron Jobs), if your site gets few visitors: http://127.0.0.1:8791/cc/endpoint.php?addon=currency-rates&action=cron&key=cd29736c2f09b428cc9d5417ac589eb6. Rates are reference rates for showing prices, not what a bank or card will charge. open.er-api.com asks for attribution ("Rates By Exchange Rate API") if you show its rates publicly.
Settings
Licence key
From your Code Craft purchase email. Not needed on localhost.
Rate source
Frankfurter (European Central Bank reference rates, about 30 currencies)
Markup on fetched rates (%)
0
For example 2 shows prices 2% higher than the market rate, to cover card and conversion fees. 0 = the rate as published.