

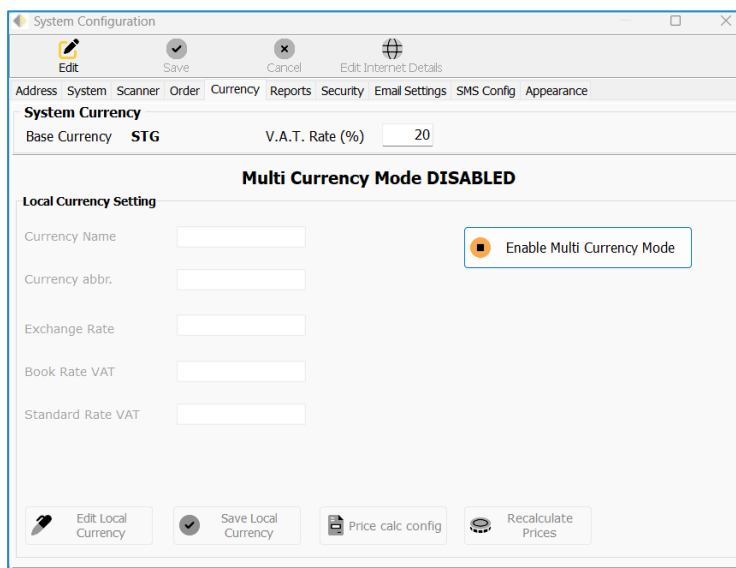
BatchLine version 5.1 – Currency Convertor

BatchLine now has an automated currency conversion tool

Numerous options are available based on a global conversion method, on an individual item's setting and additionally the suppliers' primary currency when processing electronic invoices and even manually editing a stock record if required.

To turn on and access currency conversion

- Go to Back Office – Maintenance and System Configuration.
- Click on the Currency Tab.



- Click on 'Enable Multi Currency Mode'.
- The Local Currency Settings will be displayed. Click on Edit Local Currency.
- Enter:
 - Currency Name
 - Currency Abbreviation (Symbol)
 - Exchange Rate
 - Book Rate VAT
 - Standard Rate VAT
- Click on Save Local Currency to save these settings. At this point prices will not have been altered. There are now two options:
- Click on Recalculate Prices.
 - This option will convert prices by using the Exchange Rate previously entered. There will be no rounding or other modifications to the values. The original sterling price will be recorded for any future use
- Click on Price calc config
 - This will open the Currency Conversion Screen as shown below.

Currency Conversion – Main Screen

System Configuration

Edit Save Cancel Edit Internet Details

Address System Scanner Order **Currency** Reports Security Email Settings SMS Config Appearance

System Currency

Base Currency **STG** V.A.T. Rate (%)

Multi Currency Mode ENABLED

Local Currency Setting

Currency Name

Currency abbr.

Exchange Rate

Book Rate VAT

Standard Rate VAT

Price Conversion Settings

Price Conversion Settings

Price conversion settings

Local currency prices are calculated either by an explicit range conversion or by multiplying the GBP price by the exchange rate, adding or subtracting an amount defined by the the price modifier bands and then rounding using the rounding bands

Try Converting A Price

GBP

€

Exchange Rate: 1.21

How is this calculated?

Exchange rate calc € 6.91

Modifier band € 6.91

Rounding band € 6.99

Explicit Conversion Settings

Explicit conversion settings directly convert prices in a range to another price without using the modifier or rounding settings

Lower Limit	Upper Limit	Convert To
▶ 10.98	10.99	11.99

Price Modifiers

Price Modifiers add or subtract an amount from a price between an upper and lower limit

Lower Limit	Upper Limit	Modifier
▶ 5.66	5.67	0.04

Price Rounding

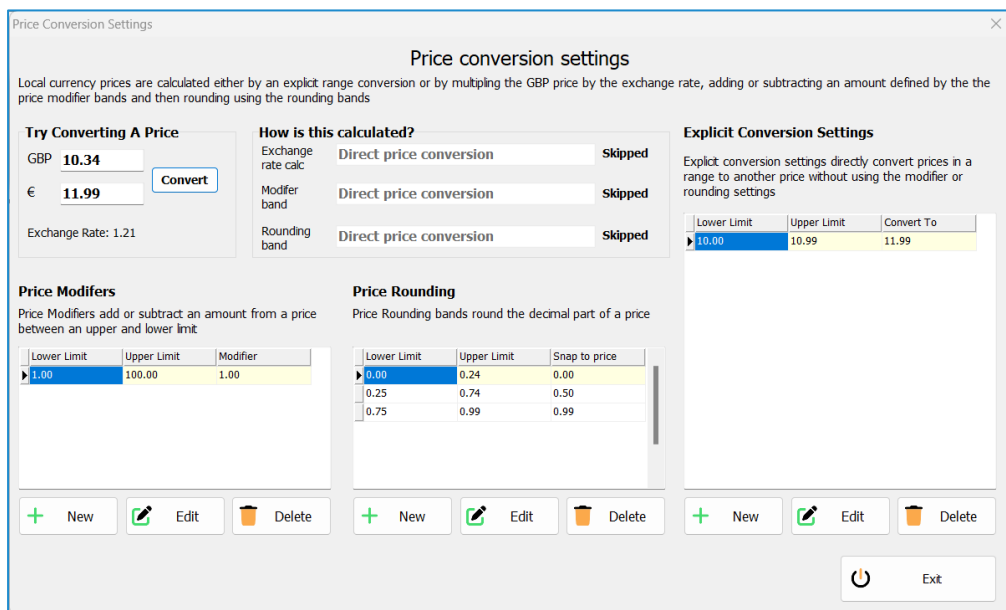
Price Rounding bands round the decimal part of a price

Lower Limit	Upper Limit	Snap to price
▶ 0.00	0.24	0.00
0.25	0.74	0.50
0.75	0.99	0.99

The following functions are available:

- **Try Converting a Price**

- Enter a Sterling price and click on Convert. The result is how the current settings will change the price.
- **How is this calculated?**
 - Shows the calculations used to produce the local currency price.
 - Exchange Rate Calculation (Base * rate).
 - Modify (this adds in any applicable price modifier).
 - Rounding. The 'decimal part' of a rounded price can be rounded up or down. Therefore, in the example shown above, the decimal part of 0.91 is rounded to 0.99: $5.71 \times 1.21 = 6.9091$.
- **Price Modifiers**
- An example of this might be for every price to have €1 added to every exchange rate calculation. Therefore, a calculated value of €5.51 could have €1 added and then rounded to €5.99.
- **Price Rounding** – This is the primary function in price calculation.
 - A range of upper and lower limits can be entered, which represent the 'decimal parts' of a value.
 - In the example above, the value in 'How is it calculated?' results in a decimal value of 91 cents.
 - 91 cents falls into the rounding bracket of 0.75 to 0.99. Therefore, the raw calculated price of €6.91 is rounded to €6.99.
- **Explicit Conversion Settings.** Any price range entered into this setting will ignore any of the previous methods. This method is built into BatchLine to emulate the widely used manual method of any value falling between two Sterling values to be given an explicit price. In the example shown below any value between £10.00 and £10.99 will be given an explicit value of £11.99. In the 'How is this calculated?' example below other methods are ignored, hence 'Direct Price Conversion' in all fields. If any value falls outside the 'Explicit Conversion Settings' then standard methods apply.



Stock Record Settings

- **Do Not Calculate.** A price can be set that is not affected by any conversion setting. Simply tick the 'Do not calculate box'.

The screenshot shows the 'Stock Record' window with the following details:

- Title:** Classical art
- Author:** Surname: Beard, Forename: Mary
- Retail Price:** 29.00
- Cost Price:** 29.03
- Supplier 1:** GARD
- Category:** FILM MUSIC AND ART
- Multi Currency:** Price: STG 23.99, VAT: STG 0.00, Cost: STG 23.99, Supplied in Local Currency, Do not calculate price

- **Supplied in local currency.** Similar to 'Do Not Calculate' this option just means that we have no Sterling value to calculate against so the price will not be affected by conversion settings.

Supplier Settings

- **Local Currency Supplier.** This is a tick box on the 'Configuration' tab of Supplier Settings. It means that, in the case of any electronic invoice we receive from this supplier, all values will be treated as being local currency and will not be subject to conversions.

The screenshot shows the 'Supplier Details' window with the following details:

- Default Transmission Method:** EDI via Batch
- Supplier SAN:** [Empty]
- Ordering EAN/GLN:** 5030670150106
- Returns EAN/GLN:** 5033075491379
- Invoicing EAN/GLN:** 5033075491379
- Invoice/Credit days to check:** 7
- Local Currency Supplier:**
- Record Dues (Default):** S
- Min Order Value:** STG 0.00
- Max Order Value:** STG 0.00
- Order Check Value:** STG 0.00
- Default Discount:** 35.00
- Supplier PubEasy Affiliate Id:** [Empty]

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