

18.08. Tender currencies

You will have noticed that responses from suppliers can be received in any currency in an mSupply tender. For comparison with other tender lines, all lines are converted to the home currency of the datafile using a rate that is defined by the user. These rates are stored and managed separately for each tender so that historical records of the rates used in any particular tender are retained permanently. The rates used for currency conversion throughout mSupply will change over time to keep up with fluctuations but any such changes will not affect tenders and their historical records.

The conversion rates used for each currency in a tender are shown and managed on the *Currencies* tab, which looks like this:

The screenshot shows the 'Edit Tender' window with the 'Currencies' tab selected. The tender details include: Description: Tender 14 (23/03/23 11:59:33 Months stock required 3), Creation date: 23/03/23, Issue date: 23/03/23, Response by Date/Time: 22/04/22 00:00, Status: cn, Locked, Serial Number: 14, Our reference: AUTO14, and Comment: Auto generated tender created on 23/03/23 at 11:59:33 by Admin with 2033 items.

The 'Currencies' tab contains three buttons: 'Update Selected Rates', 'Get Central mSupply Rates', and 'Get Internet Rates'. Below these is a table with the following data:

Currency	Tender Rate	Last Updated	New Rate	New Rate Date	Number of Quote Lines	Adjusted Total Value
USD	1		1		1222	1806272063
AUD	0.678005	9/05/23	0.678005	9/05/23	0	0
INR	0.012227	9/05/23	0.012227	9/05/23	0	0
FJD	0.451386	9/05/23	0.451386	9/05/23	1342	895234825.18
NZD	0.634025	9/05/23	0.634025	9/05/23	1222	1146898133.65

Whenever a tender is created all foreign currencies with their current rates are added to the table. If a new currency is added to mSupply (see the [26.10. Currencies](#) page for details) then it is added to this table. When responses are downloaded from the Health Supply Hub (HSH), any currencies used but not already in this table are added.

The columns in the table display the following:

- **Currency:** The three letter abbreviation of the currency.
- **Tender Rate:** The rate used to convert this currency to the home currency of the datafile.
- **Last Updated:** The date the rate was last updated (empty if it has never been updated in the tender).
- **New Rate:** The new rate to set the Tender Rate to (doesn't do anything until the **Update Selected Rates** button is clicked).
- **New Rate Date:** The date to say the rate was updated on.
- **Number of Quote Lines:** The number of supplier response lines on this tender that use this currency.

- **Adjusted Cost:** The total value of the supplier response lines using this currency in this tender.

Update Selected Rates button: Sets *Tender Rate* to the *New Rate* and the *Last Updated* to the *New Rate Date* column values for the rows you have selected. The tender now uses this rate to convert this currency to the home currency of the datafile. The home currency row cannot be updated and the no update will occur if the *New Rate* and *New Rate Date* values are not different from the *Tender Rate* and *Last Updated* values.

Get Central mSupply Rates button: Populates the *New rate* column with the current rates set in mSupply (see the [26.10. Currencies](#) page for details) and the *New Rate Date* column with the date that rate was set. In a synchronisation system the values are retrieved from the central server.

Get Internet Rates button: Populates the *New rate* column with the latest currency rates from the internet and the *New Rate Date* column with the current date. A progress window will show you how complete the process of getting the internet rates is.

Previous: [18.07. Analysing supplier responses and creating purchase orders](#) | | Next: [18.09. Supplier instructions for using tender submission web interface](#)

From:
<https://docs.msupply.org.nz/> - mSupply documentation wiki

Permanent link:
https://docs.msupply.org.nz/tender_management:currencies?rev=1742302181

Last update: 2025/03/18 12:49

