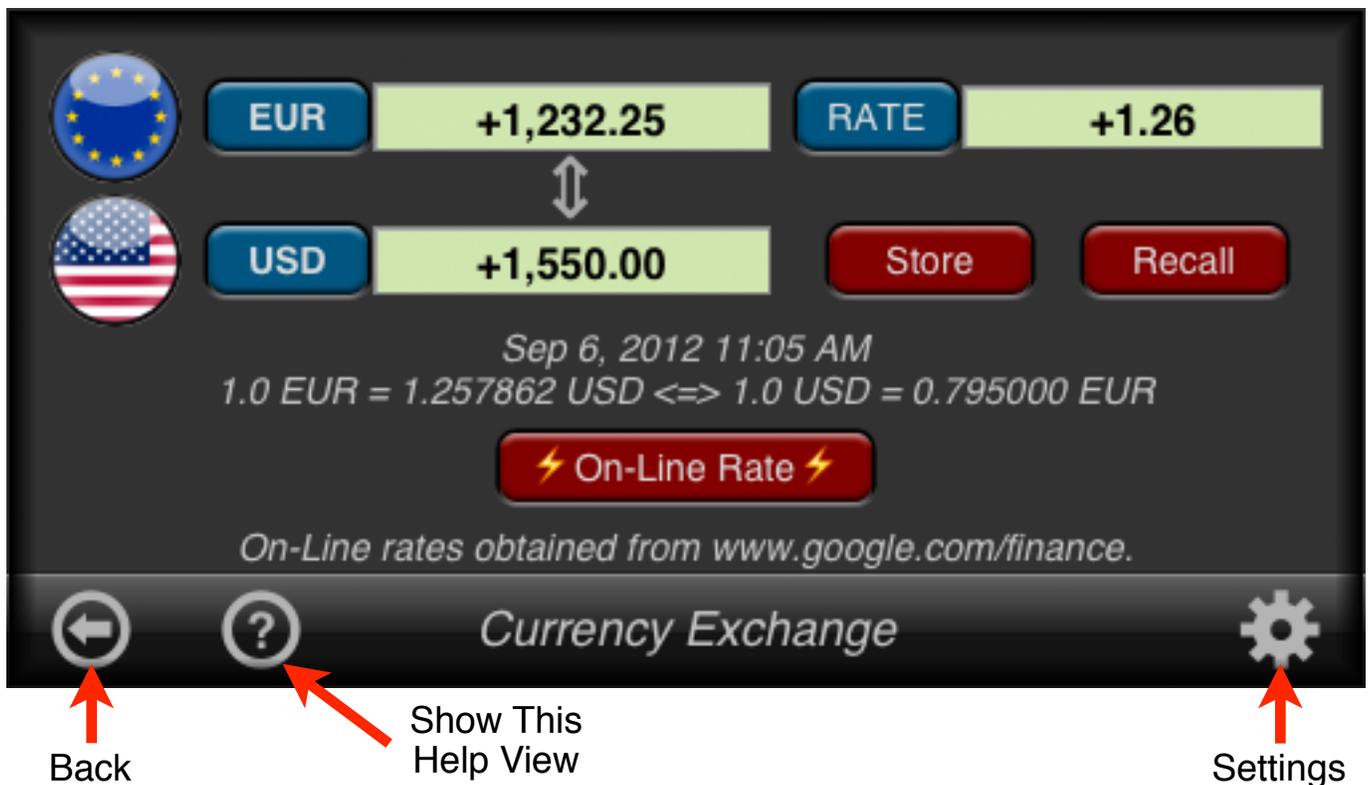


Currency Exchange Tool

The RLM-12 Finance Center has a convenient Currency Exchange tool to quickly do currency exchange calculations between two currencies using an exchange rate that can be stored, calculated or obtained on-line from Google Finance website.

To show this tool, press the [OPT] key and select the “Currency Exchange” option. A special keypad to select currencies and calculates rate conversions will be shown.



The tool works with two selected currencies at a time and a rate of conversion between them.

The buttons description and functionality of this tool is summarized in the following tables.

Currency Exchange Buttons	
	Shows the “Currency Selection” list to choose the first currency.
	Shows the “Currency Selection” list to choose the second currency.
 (*)	Stores or calculates the the value of the first currency.
 (*)	Stores or calculates the the value of the second currency.
	Swaps currency 1 with currency 2 (The Rate value is not affected).
 (*)	Stores or calculates the the conversion rate between the first and the second currencies.
	Stores the current selected currencies and the rate for further use through the “Recall” button.
	Shows the “Conversions List” to load a previously stored currency conversions
	Gets the current rate between the selected currencies. (source: Yahoo Finance, requires an internet connection.
(*) : If any other key is pressed before one of the Blue keys, the displayed number is stored in the corresponding variable. Otherwise, the variable will be calculated based in the other two following: $\text{Curr.2} = \text{Rate} \cdot \text{Curr.1}$	

Toolbar Button Action	
	Close the view and get back to the Options Selection Menu.
	Shows the Help View with the this topic selected.
	Shows the “General Settings” view to customize the RLM-12 Finance Center application.

Currency Selection List

The “Currency Selection” view is a scrollable list that contains all the available currencies with the country flag, the international three letter code and a description.



Touch the row of the desired currency to assign it to the selected currency flag button (currency 1 or currency 2)

Stored Conversions List

The “Stored Conversions” view is a scrollable list that contains all the conversions stored using the “Store” button.



The buttons description and functionality of this tool is summarized in the following table.

Button	Button Actions
	Removes the selected conversion from the list.
	Loads the selected conversion into the Currency Exchange view.
	Deletes all the stored conversions.
	Closes the view to get back to the Currency Exchange tool.

Example: On-line Rates (requires Internet connection)

How many european Euros (EUR) are 46,820 Chilean pesos (CLP)?.

Solution:

Keystrokes	Description
Touch 	Touch the currency 1 Flag button to shows the currency selection list. Select the EUR row.
Touch 	Touch the currency 2 Flag button to shows the currency selection list. Select the CLP row.
	Touch to get the current exchange rates from yahoo finance (wait until the rates fetching ends).
Type "46820" 	Type the CLP amount and touch the "CPL" button to enter it.
Touch 	Calculates the amount in Euros. Result = 77.89 (assuming a exchange rate of 601.14 CLP/ EUR)

Example: Manually input Rate & Currencies order

Convert 135.00 Hong Kong dollars (HKD) to U.S. dollars (USD) if 1.0 HKD are equal to 0.1282 USD.

Solution:

Keystrokes	Description
Touch 	Touch the currency 1 Flag button to shows the currency selection list. Select the USD row.
Touch 	Touch the currency 2 Flag button to shows the currency selection list. Select the HKD row.
Type "0.1282" 	Type the CLP amount and touch the "CPL" button to enter it.
Type "135" 	Type the HKD amount and touch the "HKD" button to enter it.
Touch 	Calculates the amount in US dollars. Result = 1,053.04 *** WRONG ***

This result is **wrong** because the currencies were entered in inverse order in accordance to the Rate value. To resolve that do the following:

Keystrokes	Description
Touch 	Swaps the currency 1 and currency 2.
Touch  	Calculates the amount in US dollars. Result = 17.31 and now it is correct !