



RTFX™ Pro

User Guide
Version 5.0

Table of contents

I.	Overview.....	2
II.	System Requirements and Installation procedure.....	2
III.	Logging In.....	3
IV.	Main Screen	5
V.	Orders & Trades.....	6
1.	Entering a Trade.....	6
1.	Placing a Conditional Order	9
2.	Modify an order	15
VI.	Speed Trading	16
VII.	Positions, Orders, & Balances	18
1.	Open Positions & Active Orders	18
2.	Open Positions Window	19
3.	Active Orders Window	23
4.	Balances	24
5.	Today’s Done Trades.....	24
VIII.	Instruments.....	25
1.	Introduction.....	25
2.	Instruments list columns	27
3.	Voice broker	27
4.	Instrument Price Windows.....	28
IX.	Charting	30
X.	Real time news.....	31
XI.	Menu bar	33
1.	File Menu	33
2.	View Menu	34
3.	Charting Menu	36
4.	Connection menu	36
5.	Settings Menu	37
6.	FX News Menu.....	39
7.	Education Menu	39
8.	Documents Menu.....	40
9.	RF TraderTip Menu	40
10.	Help Menu	41
XII.	Tool Bar	41
XIII.	Annex : Using IT Finance Charting Tool	42
1.	Toolbar description	49

I. Overview

Since the summer of 2000 **Realtime Forex SA** has offered a foreign exchange trading service that allows all clients, big or small, to trade under professional trading conditions with a level of service banks do not provide. Using our proprietary software package, “RTFX™ Pro”, clients are able to:

- Obtain and trade on real time running prices for all major currencies, gold and silver
- Request other rates on demand via chat
- Receive immediate deal confirmation
- Place and amend conditional orders
- Monitor outstanding positions and margin requirements
- Manage multiple accounts
- Receive latest news flashes
- Chat online with the traders
- Access market comments and economic highlights

Realtime Forex is now introducing its second generation of the RTFX™ Pro client software. This new software is designed to better serve Realtime Forex clients by providing more information on a more timely basis thus supporting and allowing quicker decisions and providing instantaneous responses.

As a client of Realtime Forex, you are obviously interested in foreign exchange trading. The first part of this manual, therefore, is dedicated to making trades and placing conditional orders. The second part presents the less important aspects of the RTFX™ Pro software – the decision support features, the back office elements, and the customisation of the interface.

Before starting to trade, however, you will need to install the software and establish the connection to our servers.

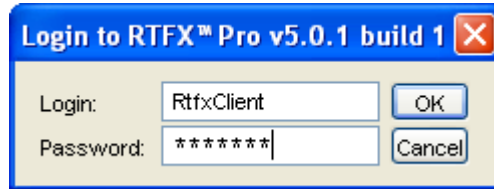
II. System Requirements and Installation procedure

Concerning the above, you can go and see our FAQ on our Website by clicking on this link:

<http://www.realtimeforex.com/index.php?lung=eng&page=84&menu=7>

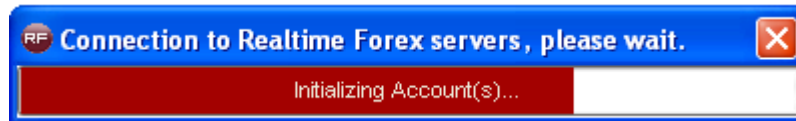
III. Logging In

Upon starting **RTFX™ Pro**, the connection is automatic, for example if you connect through our e-mail links or directly from our web site <http://www.realtimeforex.com/>). When the connection is not automatic, the following login dialog box appears:



To log in simply enter your login name and password. These should have been received via a separate e-mail.

Once you've clicked on "OK", a progress bar appears, which indicates initialisation proceeding.

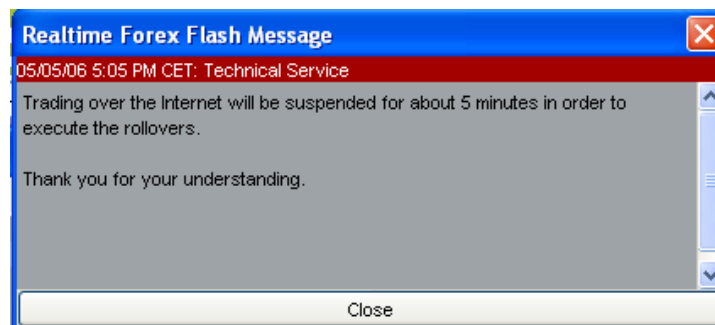


When successfully logged in, the following screen will appear. Thanks to this trading platform, you will have access with just a few clicks to all data concerning your accounts, positions and orders, foreign currency exchange rates (thanks to numerous graphical tools) and some news from the world, dealing notably with Forex and world news in general.

All these trading tools can be accessed from this simple desktop platform, giving the user an easy way to trade.



Occasionally Realtime Forex sends flash messages, like the one shown below, to all connected clients informing them of some forex-related event or similar information. Upon login, the client will receive all relevant flash messages that had been sent while the client was logged out.



IV. Main Screen

This is the main screen that appears when you first login.

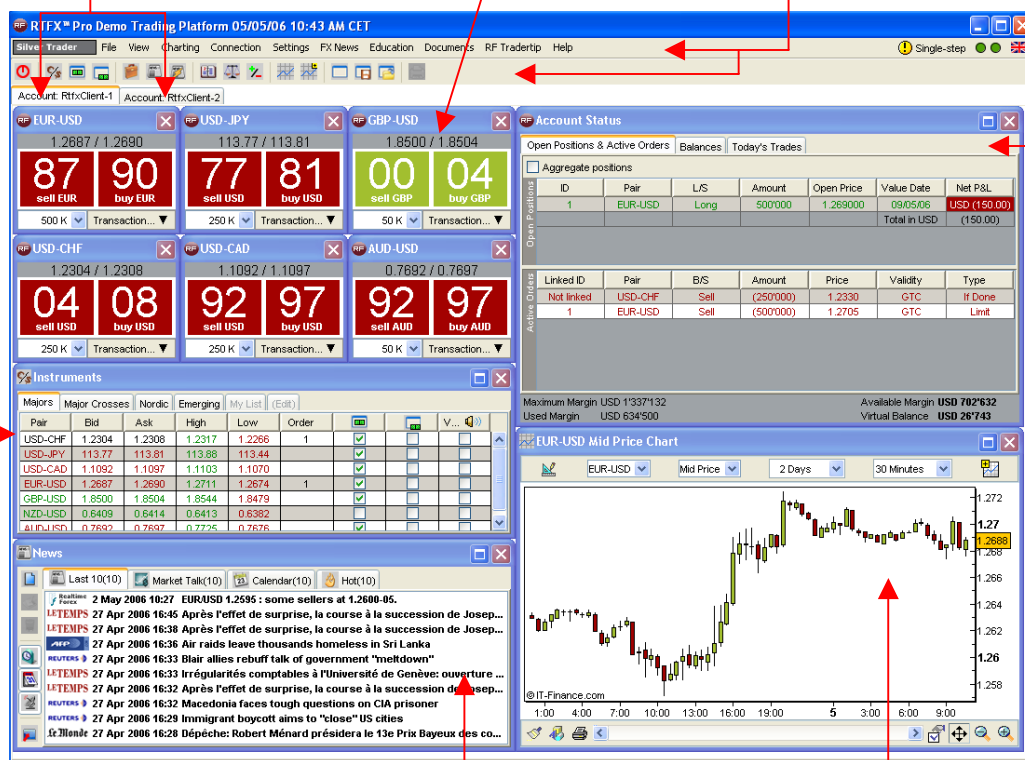
The client can have multiple accounts and manage them within one Realtime Forex session. There is no need to launch the system more than once. The client can switch from one account to another using tabs.

Prices are constantly updated by the system and broadcast instantaneously to all clients. Prices are shown in red if the latest price change was a drop and in green if it was a price rise. See [Instrument price](#) window

The global layout can be saved as often as desired. A different layout can be saved for each account. The default layout can be restored at any time. See [Settings Menu](#)

The menu bar and the toolbar allow the user to access quickly to all our platform functionalities. See [Menus](#) and [Toolbar](#)

The client's current situation and recent trading history are given in this set of tabbed windows. One tab shows an overview of all open positions and a list of active orders. A second gives the client account details. The third lists all the trading activity of the current day. See [Positions, Orders, & Balances](#)



The complete set of tradable currency pairs is presented in this set of tabbed windows. The client can initiate trades, place orders, open price windows, and activate "Voice Broker" directly from this window. See [Instruments](#)

Breaking forex-related news and general news are presented here. This interface is highly configurable and allows the user to choose the information he needs, coming from different news providers, in different languages, etc. See [News](#)

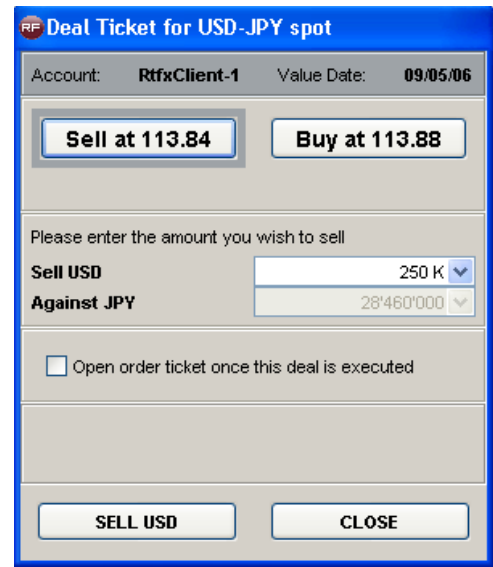
The charting facility gives the client a graphical view of a currency pair's evolution (available in ticks, 1, 5, 10, 15, 30, 60, 240 minutes or 1 day view). The number of data from the historical prices set varies relating to the number of updates selected (from 2 days for a ticks display, to 5 years for a weekly one). See [Charting](#)

V. Orders & Trades

This is, in essence, what RTFX™ Pro is all about – the ability to trade foreign exchange in real time based on up to the second information and pricing.

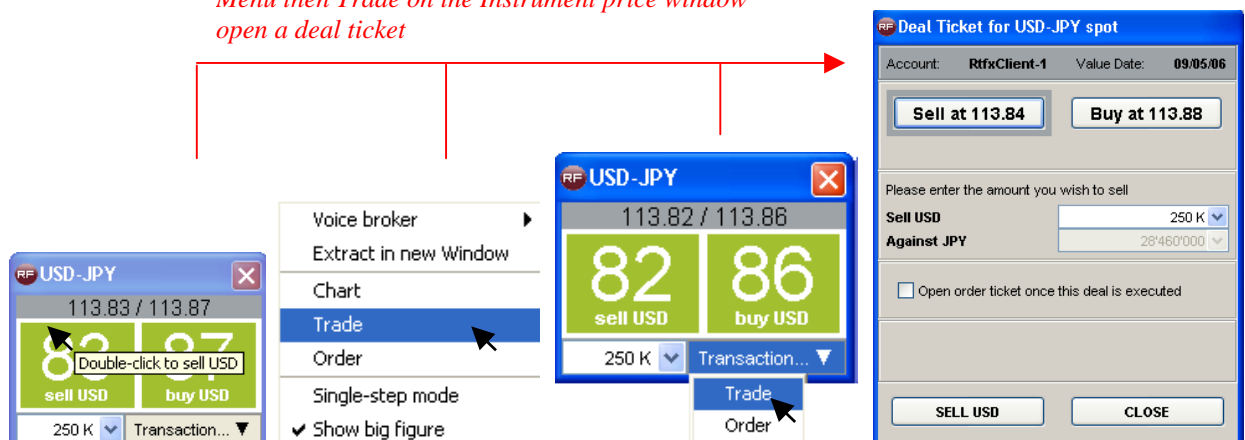
1. Entering a Trade

To make a trade with Realtime Forex you will need to specify the instrument (currency pair), the amount, and whether you want to buy or sell. There is no need to specify the price – we will only accept the current one we have given you. In order to capture this information, we use the Deal Ticket.



There are several ways to open a Deal Ticket. The simplest is to double-click on the sell or buy price in the price window of the desired instrument (currency pair). The amount field will be set to the last trade amount in this instrument. If you want to change this amount, you have to do it manually by clicking on the field (K means Thousand and M means Million). You can also open a deal ticket by selecting *Trade* in the *Transaction...* Menu (on the bottom right of the instrument price window), or by right clicking (popup menu) on the price values of this same window (see below).

Double click, or right click – Trade, or Transaction... Menu then Trade on the Instrument price window open a deal ticket



Instruments					
Pair	Bid	Ask	High	Low	Order
USD-CHF	1.2981	1.2985	1.2994	1.2951	
USD-JPY	118.65	118.69	118.74	118.31	
USD-CAD	1.499			.1450	
EUR-USD	1.2096	1.2099	1.2132	1.2089	

Double-clicking on the Bid or Ask column of an entry in the Instruments window (see [Instruments](#)) will open a Deal Ticket for that action in that instrument. You will only need to specify the amount of the trade.

Deals on open positions

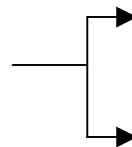
From the open positions window, you can open a deal ticket by double clicking on the open position, or by selecting the *Trade* link in the popup menu (right Click) of the position (See [Positions, Orders & Balances](#)). This will open the Deal Ticket with the information required to close the position pre-specified (good amount and direction).

Open Positions							
ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L	
1	EUR-USD	Long	500'000	1.269000	09/05/06	USD (200.00)	
						Total in USD	(200.00)

Active Orders							
Linked ID	Pair	B/S	e	Validity	Type		



As you can see, for open positions, the direction and the amount fields can't be modified. The only aim of this deal will be to close the position, generating a profit or a loss.



Deal Ticket for EUR-USD spot

Account: **RtfxClient-1** Value Date: **09/05/06**

Sell at 1.2685 Buy at 1.2688

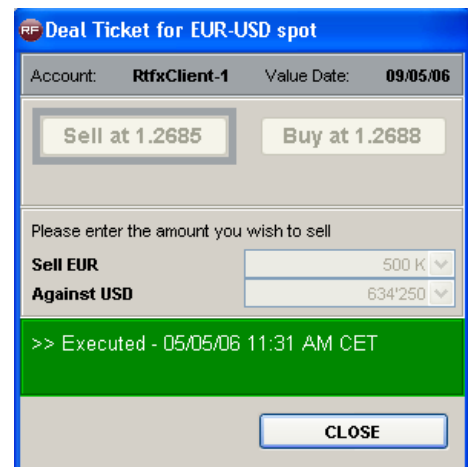
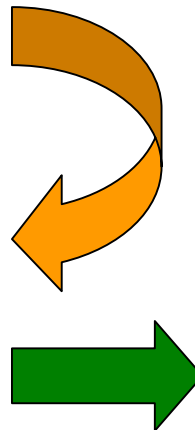
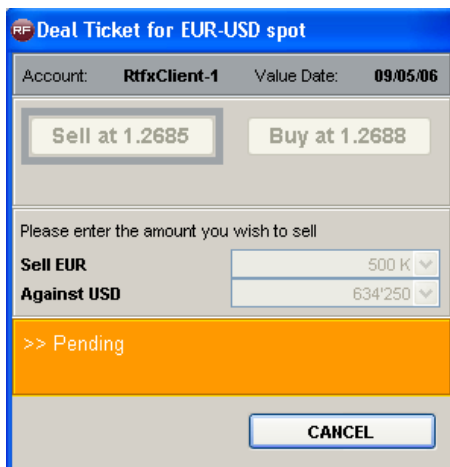
Please enter the amount you wish to sell

Sell EUR

Against USD

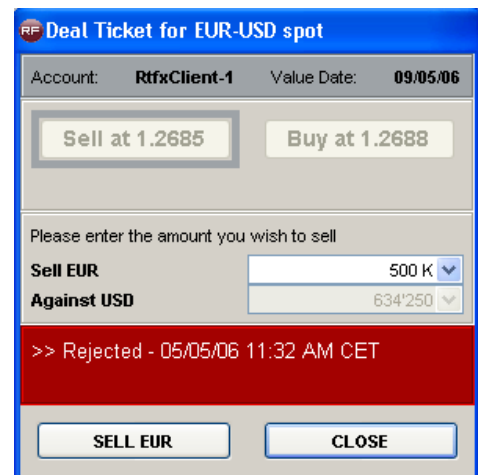
Sending a deal

At this point the only action is to click on the Buy (or Sell) button near the bottom of the Deal Ticket.



Note: The time between the trade being received by the trader and being executed is normally a fraction of a second.

In certain cases, due to insufficient margin or an inappropriate size of trade, the trader may reject the deal. This will be shown as follows.



1. Placing a Conditional Order

Conditional Orders are essentially trades for which the client specifies the conditions for execution – i.e., the price. There are several types of Conditional Orders and these orders can be linked to one another. The types of orders are:

- **Limit:** Used to take profit when the price moves in your favour. This type of order is used to take the benefits of an existing position, but can also be used to open a new position at a specified level.
- **Stop:** Instruction to restrict losses when the price moves against you. They are used to reduce the potential loss of an existing open position, but can only be placed to open a new position when the market breaks a given level.
- **OCO:** The OCO order (One Cancel the Other) is a special kind of order where both limit and stop are linked. With this type of order, once one of the two active orders is executed, the second one is cancelled directly.

Conditional Orders are executed automatically by RTFX™ Pro when the specified price is reached.

They can be used alone or combined in a second type of order called “two-legged orders”. There are 2 sorts of two-legged orders:

- The **If Done Order** consists of two separate orders where the second order becomes active only if and when the first order has been executed. The first leg, a Limit or a Stop, is created as active, while the second, a Limit, a Stop or even an OCO is set to status dormant. When the price is touched for the first leg, this one is executed and the second leg becomes active.
- A **Loop Order** consists of two separate orders where, as in the case of the If Done Order, upon execution of the first leg, the second becomes active. A Loop Order differs from an If Done Order, in that after execution, the first leg returns to a dormant state and will become active again upon execution of the second leg. A Loop Order is a perpetual order and must be explicitly cancelled. The two legs of this type of order must be 2 Limits or 2 Stops, and always for the same amount.

Like we have seen for the Deal ticket, there are also several possibilities to open an order ticket.

The Order Ticket can be invoked from the Open Positions window, the Instruments window, or one of the Price windows. It can also be opened directly by selecting the “Open order ticket once this deal is executed” checkbox of the deal ticket.

Orders on open positions

When you open an order on an existing position (popup menu, Order) or when you select the deal ticket checkbox, the default order ticket fields are set with the predefined values in order to close this position. As we have seen for deal tickets, neither the amount nor the direction for order tickets on open positions can be modified. We are also unable to define a multiple order (with more than one leg), because these types of orders can't be linked to open positions.

Opening a linked order

*Linked order ticket:
Limit order (one leg)*

Right click, Order

Open Positions							
ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L	
1	EUR-USD	Long	500'000	1.268300	09/05/06	USD (250.00)	
						Total in USD	(250.00)

Active Orders							
Linked ID	Pair	B/S	Price	Validity	Type		

“Not linked” orders

Not linked orders are those that are independent from an open position (this means that they are not dedicated to close a specified position, even if it’s possible that they do).

They can be called from an instrument price window (by opening the popup menu and selecting *Order*, or with the *Transaction...* Menu, then *Order*). The default order ticket is a sell or a buy, depending on the position of the mouse on the price displays where the popup menu was called (sell or buy). It’s always a sell when it’s called from the *Transaction...* Menu. The order ticket default amount is set to the Instrument price window one.

From the Instruments window an Order Ticket is opened with no values set by default (double click on the Order column of a currency pair).

Opening a not linked order

Order menu

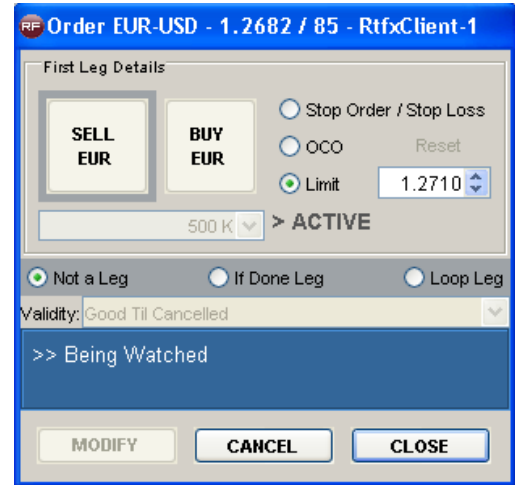
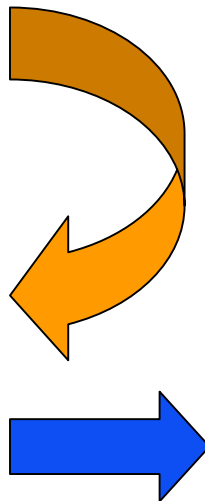
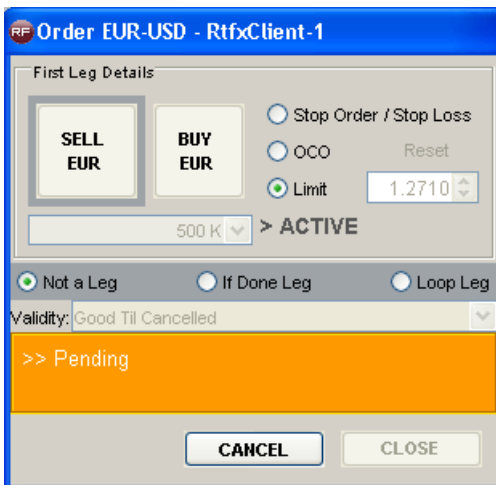
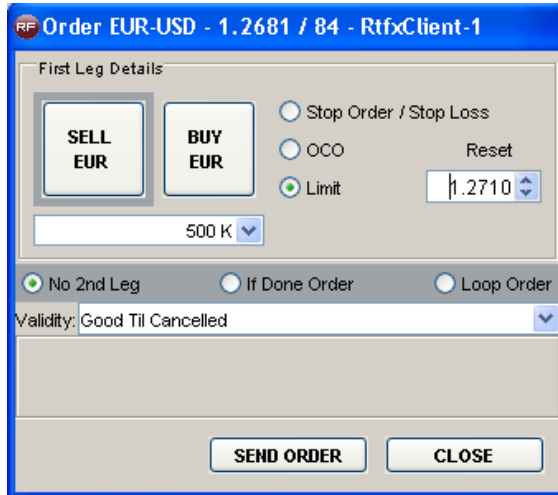
Right click, Order

Double click

Not linked ticket order : « IfDone » multiple order

Pair	Bid	Ask	High	Low	Order
USD-CHF	1.2294	1.2298	1.2317	1.2266	
USD-JPY	113.81	113.85	113.95	113.44	
USD-CAD	1.1092	1.1097	1.1103	1.1070	

One leg order sample



Note: The time between the order being received by the trader and being accepted is normally a fraction of a second. A “being watched” order is an accepted (active) order.

Active orders display

Once an order enters the Active state, it is shown in the Active Orders panel of the Positions and Orders tabbed window.

Open position (Id 1)

Order linked to position 1

Not Linked order (Multiple in this case)

Account Status							
Open Positions & Active Orders							
<input type="checkbox"/> Aggregate positions							
Open Positions	ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
	1	EUR-USD	Long	500'000	1.268300	09/05/06	USD (100.00)
Total in USD							(100.00)
Active Orders	Linked ID	Pair	B/S	Amount	Price	Validity	Type
	Not linked	USD-JPY	Sell	(250'000)	114.00	GTC	If Done
	1	EUR-USD	Sell	(500'000)	1.2705	GTC	Limit

Maximum Margin USD 1'302'318 Available Margin **USD 668'168**
 Used Margin USD 634'150 Virtual Balance **USD 26'046**

When the specified price has been reached, the order is automatically executed and you are informed of this with the following message.

Order EUR-USD - RtfClient-1

First Leg Details

SELL EUR BUY EUR

Stop Order / Stop Loss
 OCO
 Limit 1.2710

500 K > EXECUTED

Not a Leg If Done Leg Loop Leg

Validity: Good Til Cancelled

>> Executed - 05/05/06 12:32 PM CET

MODIFY CLOSE

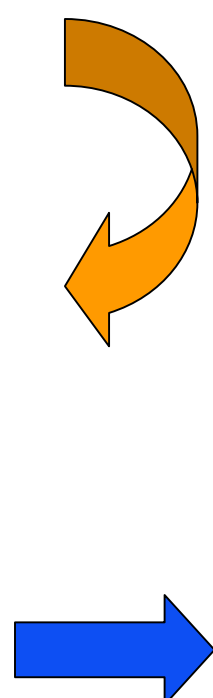
Once executed, the order is entered into the Today's Done Trades along with the Spot trades:

Open Positions & Active Orders								
Balances								
Today's Trades								
Done Trades	Pair	B/S	Amount	Price	Time /	Type	Value Date	P&L
	USD-JPY	Sell	(250'000)	114.00	12:34 PM CET	Limit	09/05/06	-
	EUR-USD	Sell	(500'000)	1.2710	12:32 PM CET	Limit	09/05/06	USD 1'350
	EUR-USD	Buy	500'000	1.2683	11:31 AM CET	Spot	09/05/06	-
	EUR-USD	Sell	(500'000)	1.2681	11:31 AM CET	Spot	09/05/06	USD (300)
	EUR-USD	Buy	500'000	1.2687	11:24 AM CET	Spot	09/05/06	-
	EUR-USD	Sell	(500'000)	1.2683	11:23 AM CET	Spot	09/05/06	USD (350)
	USD-JPY	Buy	250'000	113.88	11:03 AM CET	Spot	09/05/06	JPY (10'000)
	USD-JPY	Sell	(250'000)	113.84	11:03 AM CET	Spot	09/05/06	-
	EUR-USD	Buy	500'000	1.2690	10:41 AM CET	Spot	09/05/06	-
Total in USD								612.23

Two-legged order sample

Click on "If Done" or "Loop" Order

Specify second leg conditions of execution



Multiple Orders Types

Order type	1 st leg	2 nd leg	2 nd leg Amount
If Done order	Limit or Stop	Limit	Open
		OCO	Open
		Stop	Open
Loop order	Limit	Limit	Same as 1 st leg
	Stop	Stop	Same as 1 st leg

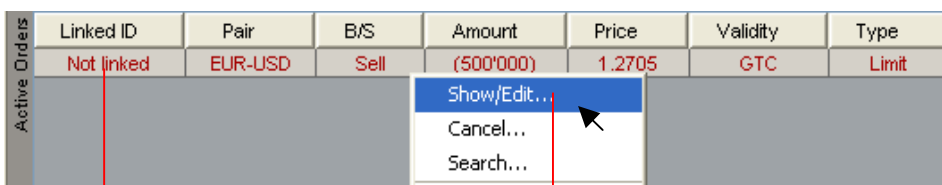
When the specified price is reached for one leg of a two-leg order, that leg is automatically executed and the subsequent leg is automatically made active.

In the case of a Loop order, this will continue until the client explicitly cancels the order.

2. Modify an order

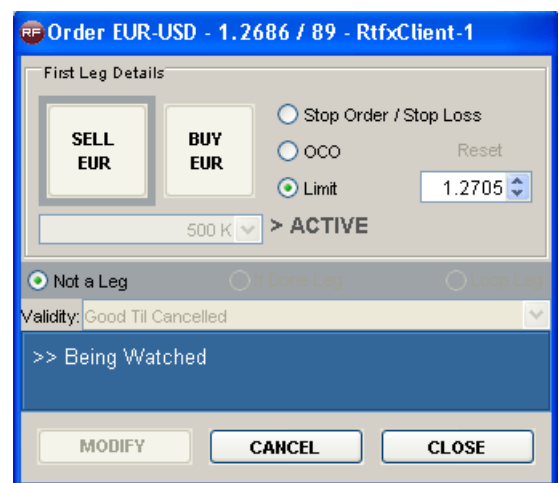
To modify an order you need to open the appropriate Order ticket. There are 2 ways to open an Order ticket:

- The simplest is to double-click on the Open Order in the active order window of the desired order,
- You can also open an Order ticket by right clicking on the Open Order in the active order window of the appropriate order, this will open the popup menu, and you select *Show/Edit*.



Double click

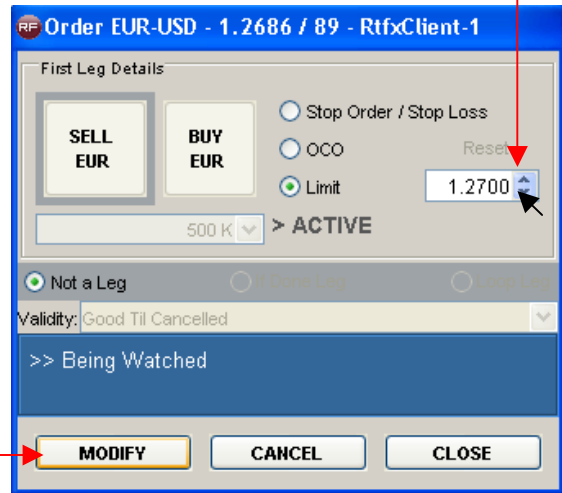
Right click



Order ticket : price is modifiable

To modify the price of the order, you have to double-click on the price or you can also use the up and down arrow buttons.

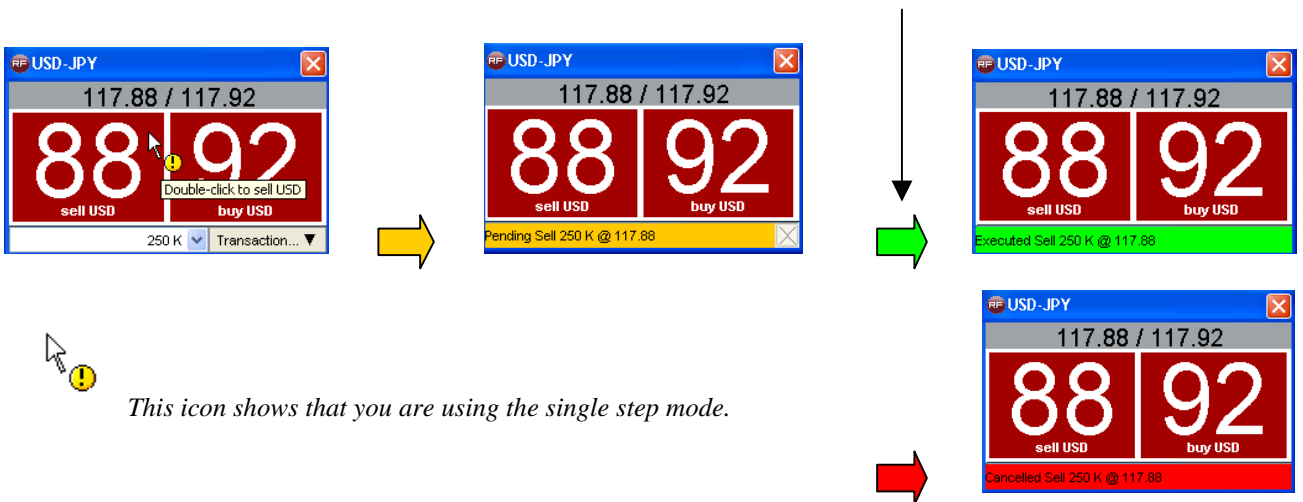
After modifying the price, you need to click on "Modify" to send the modification to Realtime Forex.



VI. Speed Trading

Some clients may prefer to take some shortcuts when trading. For these clients, we have created Single Step Mode. This option may be selected for all instruments in the Settings menu or on an instrument-by-instrument basis in the Price window right-mouse-click drop-down menu. Single Step Mode simply bypasses the Deal Ticket by a simple double-click and allows you to specify and see the results of a trade all within the instrument Price window.

As noted for normal trading, this transition from Pending to Executed is normally instantaneous. You only need to double click.



This icon shows that you are using the single step mode.

Once a trade has been executed, evidence of it is shown in the Today's Done Trades tabbed window. The trade will also create, modify, or remove an entry in the Open Positions tabbed window.

Account Status

Open Positions & Active Orders | Balances | Today's Trades

Aggregate positions

ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
1	USD-JPY	Short	(250'000)	113.8400	09/05/06	JPY (7,500.00)
Total in USD						(65.86)

Active Orders

Linked ID	Pair	B/S	Amount	Price	Validity	Type

Maximum Margin USD 491'707 Available Margin **USD 241'707**
 Used Margin USD 250'000 Virtual Balance **USD 24'585**

The transaction will open, modify or remove an entry of the open positions view...

...and is still visible in the today's trades tabbed view.

Account Status

Open Positions & Active Orders | Balances | Today's Trades

Pair	B/S	Amount	Price	Time	Type	Value Date	P&L
USD-JPY	Sell	(250'000)	113.84	2:13 PM CET	Spot	09/05/06	-
Total in USD							0.00

Maximum Margin USD 489'884 Available Margin **USD 239'884**
 Used Margin USD 250'000 Virtual Balance **USD 24'494**

VII. Positions, Orders, & Balances

This group of tabbed windows provides a summary view of the client account and trading activity. It contains not only the “back office” information of cash, currencies, and executed trades but also information of current exposure and active conditional orders.

1. Open Positions & Active Orders

This pair of windows shows the client’s current exposure as well as any pending Conditional Orders awaiting execution.

Original opening price of the position.

The Net P&L (Net Profits and Losses) is derived by calculating the difference between the opening price and the current price, multiplied by the open amount, on which we remove daily close swap for positions still open after one day or more. This would be the profit (green) or the loss (red) realised if the position was closed at current price.

The ID linked orders with the related position(s). (In this case, once the order will be executed, the position 1 will be closed).

Account type (this is “Long & Short” account, which means that this account can accept long and short positions at the same time for the same instrument and value date. If this Icon is not present, it’s a “normal” account).

Account Status							
Open Positions & Active Orders							
<input type="checkbox"/> Aggregate positions							
Open Positions	ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
	1	EUR-USD	Long	500'000	1.268300	09/05/06	USD (100.00)
						Total in USD	(100.00)
Active Orders	Linked ID	Pair	B/S	Amount	Price	Validity	Type
	Not linked	USD-JPY	Sell	(250'000)	114.00	GTC	If Done
	1	EUR-USD	Sell	(500'000)	1.2705	GTC	Limit
Maximum Margin USD 1'302'318				Available Margin USD 668'168			
Used Margin USD 634'150				Virtual Balance USD 26'046			

This indicates the type of order.

Stop = stop loss-stop order

Limit = take profit-limit order

OCO = OCO order

Loop Limit = Loop order

If Done Limit = first/second leg profit order of an If Done limit order

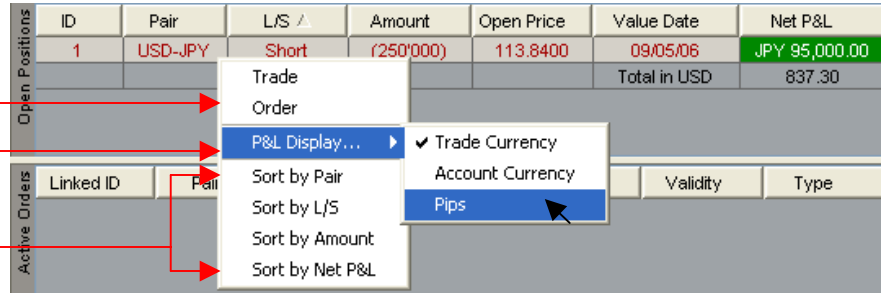
If Done Stop = first/second leg stop order of an If Done Stop order

If Done OCO = second leg profit and limit order of an If Done order

2. Open Positions Window

From the Open positions window, a pop up menu (right click on positions) allows the user to:

- Open a deal or an order ticket on the selected position.
- Change units for profits (or losses) displays.
- Sort positions.



Changing units for Net P&L display modifies the values on the Net P&L Column (for example, here, the trade currency is the Yen but the Account currency is the Dollar).

In Account currency:

1	USD-JPY	Short	(250'000)	113.8400	09/05/06	USD 837.30
---	---------	-------	-----------	----------	----------	------------

In pips number:

1	USD-JPY	Short	(250'000)	113.8400	09/05/06	38.00 Pips
---	---------	-------	-----------	----------	----------	------------

Positions aggregation

For each currency pair (Instrument), if the client has more than one open position, he can aggregate them by Instrument and value date.

Simple display (we can see positions identifiers):

Aggregate positions

ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
1	USD-JPY	Short	(250'000)	114.0000	09/05/06	JPY 162,500.00
2	USD-JPY	Short	(250'000)	113.9500	09/05/06	JPY 150,000.00
3	USD-JPY	Short	(100'000)	113.3300	09/05/06	JPY (2,000.00)
Total in USD						2,739.30

Aggregated display (as the aggregated position is not a real position but only a consolidated one, showing the risk taken, it has no identifier):

<input checked="" type="checkbox"/> Aggregate positions						
Open Positions	Pair	L/S	Amount ▾	Open Price	Value Date	Net P&L
	USD-JPY (Aggr)	Short	(600'000) (Aggr)	113.8675	09/05/06	JPY 280,500.00
					Total in USD	2,473.54

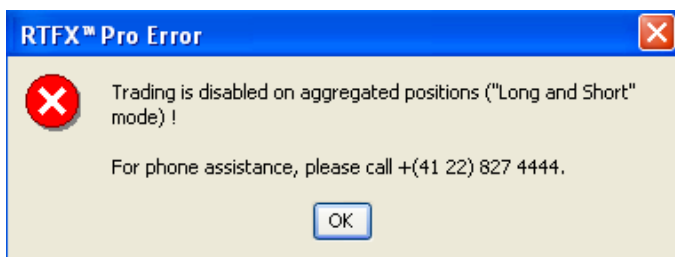
Amounts are cumulated and the original opening price is calculated from the different prices and amounts of each position.

For an easier way of use, and for normal accounts (not “Long & Short”), the platform gives the possibility to close the set of positions in the same instrument, in only one step, by double clicking on the aggregated position or by opening the popup menu and selecting *Trade* for this aggregated position.

Double click, or right click - Trade

This action opens a deal ticket, which is not linked to a specific position (you can modify this ticket), but whose default values are the correct ones to close the entire set of positions for the selected instrument (cumulated amount and direction).

WARNING: this possibility is only offered to normal accounts (that is to say not “Long & Short” ones). For L&S accounts, a warning message will appear if the user tries to close an aggregated position, telling him it’s not possible for this type of account.



“Long & Short” accounts

For “Long & Short” accounts, which can have long and short positions at the same time for the same instrument. It’s also possible to visualise these positions like an aggregated position.

Simple display:

Aggregate positions

ID	Pair ▲	L/S	Amount	Open Price	Value Date	Net P&L
1	USD-JPY	Short	(250'000)	113.8400	09/05/06	USD 1,635.72
2	USD-JPY	Short	(200'000)	113.3400	09/05/06	USD 424.40
3	USD-JPY	Long	300'000	113.1600	09/05/06	USD (265.25)
4	USD-JPY	Long	50'000	113.1100	09/05/06	USD (22.10)
Total in USD						1,772.77

Aggregated display:

Aggregate positions

Pair	L/S ▲	Amount	Open Price	Value Date	Net P&L
USD-JPY (Aggr)	Short	(100'000) (Aggr)	N/A	09/05/06	USD 1,853.82
Total in USD					1,853.82

For these kinds of positions, you can eventually cumulate positive and negative amounts (like in this example). This aggregated amount represents the risk taken by the trader. The opening price however cannot be calculated in the Long and Short mode (not representative).

Warning: *In the Long and Short Mode, every trade opens a new position, and a position is closed only if you decide explicitly to do so by selecting the position and opening a trade on it (double click on the position or popup menu – Trade).*

You can also close a position by adding a linked order on this position. Once the order is executed, the position will be closed.

Net P&L detail for open positions

For each open position, the client can see the detail of his net profit or loss by opening the tooltip of the Net P&L Cell. A table appears, giving this information.

ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
1	EUR-USD	Long	150'000	1.263400	09/05/06	USD 1,830.00

Net P&L			
= Price difference	+ Swap	= Booked P&L	+ Virtual P&L
USD 1,845.00	USD (30.00)	USD 1,800.00	USD 15.00

This tooltip indicates, for each position that the Net P&L is:

- The difference between the original opening price and the current price multiplied by the amount of the deal, minus daily swaps for this position (currency rate changes).

Which is the same as:

- The sum of the booked P&L (done each day at daily close, 11:00 pm) and the virtual P&L of the day (as long as the position remains open).

Each evening at 11 PM, the daily close procedure moves your positions to the next value date with the swapping process. In version 4.6, after this process, you could see only the price of the swap reopen for your opened positions. With version 5.0, all details are available to you, even if your position was opened 5 years ago! You will still see the price of the trade that opened that position, and the tooltip on the Net P&L shows which part of it is booked, and which part is not (virtual).

This tooltip is displayed, as well as all the open positions, in the unit selected (trade currency, account currency or pips).

Naturally, there is neither swap nor booked P&L for positions opened the current day.

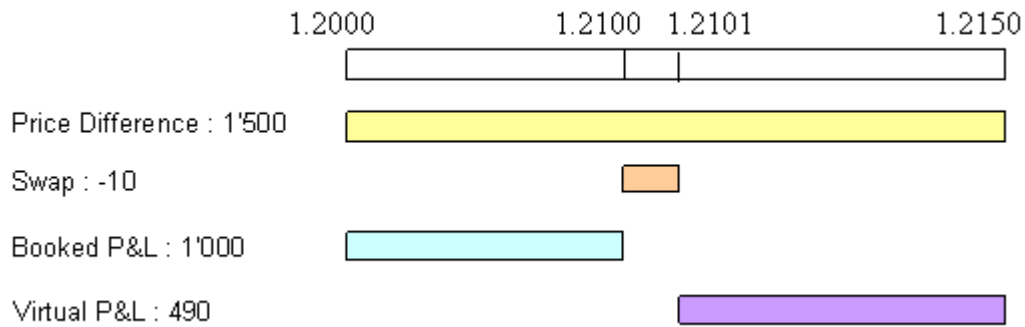
ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L
1	GBP-USD	Short	(50'000)	1.865600	10/05/06	USD (25.00)

Net P&L			
= Price difference	+ Swap	= Booked P&L	+ Virtual P&L
USD (25.00)	USD 0.00	USD 0.00	USD (25.00)

Explanation of the Net P&L

Let's say you've opened your 100'000 position at 1.2000. The daily close is done at 1.2100, and you pay 1 swap point. You're then checking your position while the price is at 1.2150.

The Net P&L gives you the exact amount of your gain on this position since its opening.



$$\text{Net P\&L} = \text{Price Difference} + \text{Swap} = \text{Booked P\&L} + \text{Virtual P\&L}$$

$$1'490 = 1'500 + (-10) = 1'000 + 490$$

3. Active Orders Window

The popup menu (right-mouse-click) in the Active Orders window allows the client to:

- *Display an order details,*
- *Cancel an order,*
- *Search last deals and orders executed (see [transactions](#)),*
- *Sort orders.*

Open Positions & Active Orders							
Aggregate positions							
ID	Pair	L/S	Amount	Open Price	Value Date	Net P&L	
1	EUR-USD	Short	(500'000)	1.274100	09/05/06	USD 150.00	
						Total in USD	150.00

Linked ID	Pair	B/S	Amount	Price	Validity	Type	
Not linked	USD-JPY	Sell	(250'000)	112.83	GTC	If Done	
1	EUR-USD	Buy	5		GTC	Limit	

Maximum Margin	USD 1'666'433	Available Margin	USD 1'029'383
Used Margin	USD 637'050	Virtual Balance	USD 33'329

4. Balances

The Balances window presents the detail of the client account, including cash transactions, options, trading activity, currency exchanges, and position squaring. It presents the summary of the account in the base currency of the client (here USD) as well as the details in the relevant currencies.

Summary of Account RtfxClient-1 in USD		USD	CHF	JPY
Deposits	15,000.00	15,000.00		
Withdrawals	0.00			
Cash Sub-Total	15,000.00	15,000.00		
Bonus	0.00			
Fees	0.00			
Options Premiums Rec'd	0.00			
Options Premiums Paid	0.00			
Exchange & Squaring	0.00			
Spot & Forward P&L	18,195.89	510.00	(30.00)	1,994,900.00
Trading Sub-Total	18,195.89	510.00	(30.00)	1,994,900.00
Cash Balance	33,195.89	15,510.00	(30.00)	1,994,900.00
Today's Virtual P&L	(600.00)	(600.00)		

Maximum Margin USD 1'629'794
Used Margin USD 637'500

Available Margin **USD 992'294**
Virtual Balance **USD 32'596**

5. Today's Done Trades

All trading activity carried out during the current day is shown in this window. This includes Spot trades as well as Conditional Orders that have been executed.

Done Trades	Pair	B/S	Amount	Price	Time	Type	Value Date	P&L
	USD-JPY	Buy	250'000	111.39	9:58 AM CET	Stop	10/05/06	JPY 360'000
	USD-JPY	Buy	250'000	112.66	9:57 AM CET	IfDone Limit	10/05/06	JPY (340'000)
	USD-JPY	Sell	(250'000)	112.83	9:57 AM CET	IfDone Limit	10/05/06	-
	EUR-USD	Sell	(500'000)	1.2747	9:54 AM CET	Limit+	10/05/06	USD 1'100
	USD-JPY	Sell	(250'000)	111.30	9:53 AM CET	Spot	10/05/06	-
	USD-USD	Sell	(500'000)	1.274925	9:47 AM CET	Swap Reopen	10/05/06	-
	EUR-USD	Buy	500'000	1.2725	2:55 AM CET	Limit	10/05/06	-
	Total in USD							1,279.65

- Spot** = spot trade
- Stop/Limit** = either a stop order or a limit order execution
- Stop+/Limit+** = parts of OCO
- Swap-** = closing leg of a swap
- Swap+** = opening leg of a swap
- If Done Stop/Limit** = either an If Done Stop or an If Done Limit order execution
- If Done Stop+/Limit+** = parts of If Done OCO
- Loop Limit** = Loop Order execution

VIII. Instruments

1. Introduction

The tabbed Instruments window provides groupings of currency pairs. The groupings are *Majors* (principal currency pairs), *Major Crosses* (principal currency pairs without USD), *Nordic* (Nordic currency pairs), and *Emerging* (less used currency pairs). There is also a grouping, *My List*, which allows each client to create a personalised list by clicking on the *Edit* tab.

Majors

Pair	Bid	Ask	High	Low	Order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Voice
USD-CHF	1.2692	1.2696	1.2765	1.2666		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-JPY	116.93	116.97	117.95	116.76	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-CAD	1.1380	1.1385	1.1444	1.1378		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-USD	1.2342	1.2345	1.2373	1.2257		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GBP-USD	1.7853	1.7857	1.7878	1.7719		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NZD-USD	0.6344	0.6349	0.6358	0.6264		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AUD-USD	0.7432	0.7437	0.7440	0.7390		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Major Crosses

Pair	Bid	Ask	High	Low	Order	<input type="checkbox"/>	<input type="checkbox"/>	Voice
EUR-CHF	1.5668	1.5671	1.5682	1.5660		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-JPY	144.33	144.37	144.79	144.25		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-GBP	0.6911	0.6914	0.6934	0.6912		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-CAD	1.4047	1.4054	1.4114	1.4027		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-NZD	1.9441	1.9456	1.9635	1.9426		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-AUD	1.6596	1.6606	1.6674	1.6593		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHF-JPY	92.09	92.15	92.43	92.05		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Nordic

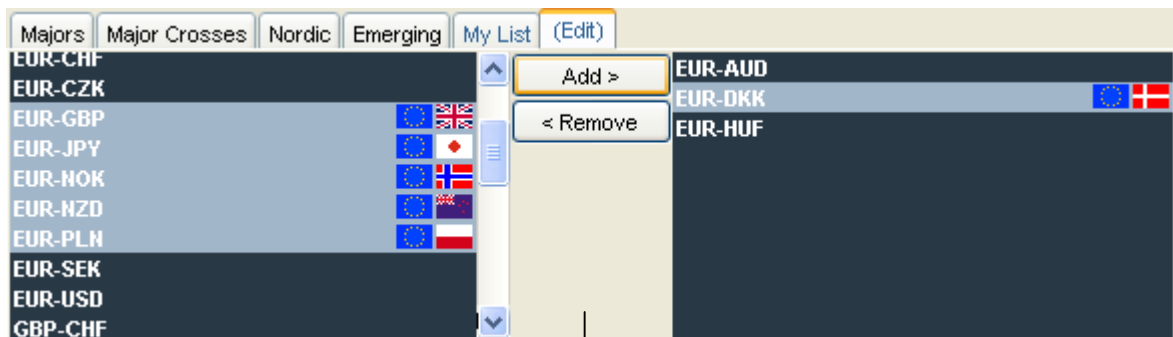
Pair	Bid	Ask	High	Low	Order	<input type="checkbox"/>	<input type="checkbox"/>	Voice
USD-DKK	6.0434	6.0484	6.0877	6.0301		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-NOK	6.3345	6.3395	6.4013	6.3197		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-SEK	7.5448	7.5498	7.5934	7.5202		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-DKK	7.4608	7.4618	7.4622	7.4608		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-NOK	7.8180	7.8230	7.8600	7.8184		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-SEK	9.3116	9.3166	9.3165	9.2953		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Emerging

Pair	Bid	Ask	High	Low	Order	<input type="checkbox"/>	<input type="checkbox"/>	Voice
USD-HKD	7.7541	7.7551	7.7557	7.7544		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-SGD	1.5957	1.5965	1.6003	1.5957		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-THB	37.63	37.72	37.78	37.67		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-ZAR	6.0437	6.0737	6.0587	6.0587		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-CZK	23.0915	23.1415	23.3085	23.0540		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-HUF	217.29	217.79	217.54	217.54		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-PLN	3.1544	3.1644	3.2038	3.1484		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How do you create your own list?

Clients trading in a specific set of instruments that do not coincide with one of our pre-defined groups may create their own groups of instruments. The list is created by adding from the list of all instruments and is managed by adding from the overall list or removing from the personalised list, My List.



Pair	Bid	Ask	High	Low	Order			Voice
EUR-AUD	1.6597	1.6607	1.6674	1.6593		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-DKK	7.4608	7.4618	7.4622	7.4608		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-HUF	264.31	264.81	265.63	264.13		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NB: if there is an exclamation mark in front of the Bid or Ask price of an instrument, it means either:

- That the instrument is currently not tradable,
- Or that the price is indicative and trades can only be passed by calling Realtime Forex.

In either case please call Realtime Forex support for information about the untradable instruments if it persists.

2. Instruments list columns

Each column of the Instruments list indicates specific information about the instrument. All columns of the instrument window can be sorted by clicking on the header of the column.

Pair	Bid	Ask	High	Low	Order			Voice
USD-CHF	1.2692	1.2696	1.2765	1.2666		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-JPY	116.93	116.97	117.95	116.76	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-CAD	1.1380	1.1385	1.1444	1.1378		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUR-USD	1.2342	1.2345	1.2373	1.2257		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GBP-USD	1.7853	1.7857	1.7878	1.7719		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NZD-USD	0.6344	0.6349	0.6358	0.6264		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AUD-USD	0.7432	0.7437	0.7440	0.7390		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- **Pair:** the instrument name
- **Bid:** the current Bid price of the instrument
- **Ask:** the current Ask price of the instrument
- **High:** the highest price reached today by the instrument
- **Low:** the lowest price reached today by the instrument
- **Order:** the number of pending orders for each instrument
- : indicates whether the instrument is visible in a separate price window within the RTFX™ Pro application window
- : indicates whether the instrument is visible in a stand-alone price window. This can be used to permanently display the desired instrument(s) even if the RTFX™ Pro application is minimized.
- **Voice** : indicates whether the Voice Broker is activated for the specific instrument.

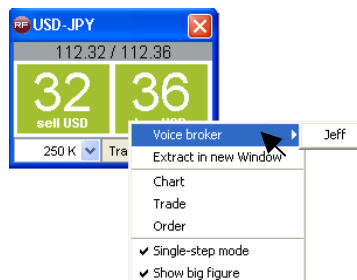
3. Voice broker

Clients have the possibility to listen to the changing prices of one or more instruments by enabling the Voice Broker. Clients can then listen to a human voice quoting price changes. Voice broker is available for each instrument.

Pair	Bid	Ask	High	Low	Order			Voice
USD-CHF	1.2716	1.2720	1.2765	1.2666		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
USD-JPY	116.99	117.03	117.95	116.76	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD-CAD	1.1382	1.1387	1.1444	1.1373		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The Voice Broker can be enabled/disabled by clicking on the voice column, at the row of the desired instrument.

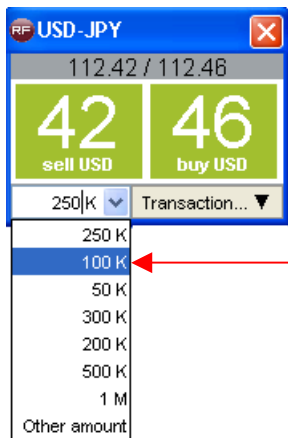
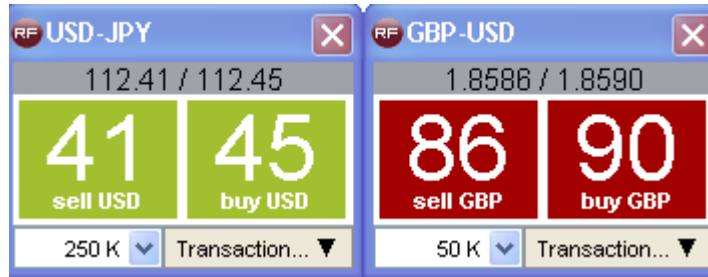
The specified voice broker of an instrument can also be called by selecting it from the Instrument price window popup menu.



4. Instrument Price Windows

RTFX™ Pro presents exchange rates via the Price windows. The default setting has six windows open. The client can change this as and when desired.

The Price windows show the latest rates in **green** if the last change was a price rise and in **red** if the last update was a drop in the price.



Each Price window presents an instrument with its latest price as well as the **default trade amount**. The default amount is the last amount traded for this instrument. The amount field can be modified by clicking on the **left drop-down list**.

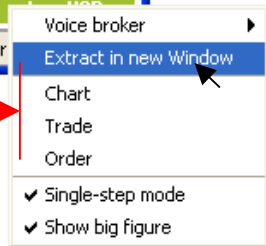
The amounts in the drop-down list are the most recently traded amounts for this instrument.

You can also choose to add a new order (not linked) or to make a trade by clicking on the *Transaction...* Menu then choosing *Trade* or *Order*. This action will open a ticket (deal or order ticket), even if you have selected the single step mode for trading (Speed Trading is only available by double clicking on buy or sell prices of this instrument price window, and not through the menus).



Many others options are available from this instrument price window, through the popup menu.

One of these features is the ability to extract one or more Price windows to be displayed independently of the rest of the RTFX™ Pro software. This allows the client to minimise RTFX™ Pro and still keep the price window open displaying the real time pricing (Eternal window).



The extracted Price window continues to show the real time pricing even when it has been minimised.



Windows menu bar

The right-mouse-click menu (popup) can also be used to initiate trades (*Trade*), place orders (*Order*), and change the instrument for charting (*Chart*).

Allows the client to bypass the Trade Ticket for quicker trading (see explanations in [VI. Speed Trading](#)).

The “*Show big figure*” option allows the trader to see both general price and in big font the pips portion of the price. If you disable this option, it alters the Price window to show only the pips portion of the price.



With “*Show big figure*”



Without “*Show big figure*”

IX. Charting

The Charting window in RTFX™ Pro allows clients to view the movements of prices over time. The number of data from the historical prices set varies relating to the number of updates selected (from 2 days for a tick by tick display, to 5 years for a weekly display).



In the last paragraph, as an annex, you will find the Charting user guide (see [Annex](#)).

This guide is brought to you by *IT Finance* Company, who is in partnership with Realtime Forex for this tool.

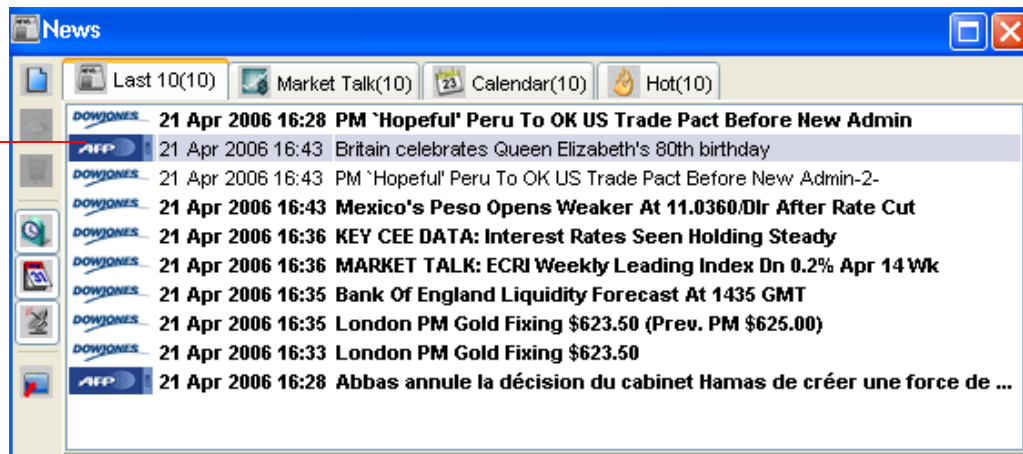
X. Real time news

Through an agreement with *DowJones Newswire* for the foreign exchange market, and other news providers like *Realtime Forex*, *Reuters*, *Le Monde.fr*, *the AFP* or *Le Temps.ch*, Realtime Forex provides a brand new access to the world's latest news.

News are published every few seconds, alerting RTFX™ Pro clients to important news which could affect the foreign exchange market.

The new News layout offers any type of customisable tabs, with 4 pre-defined filtering:

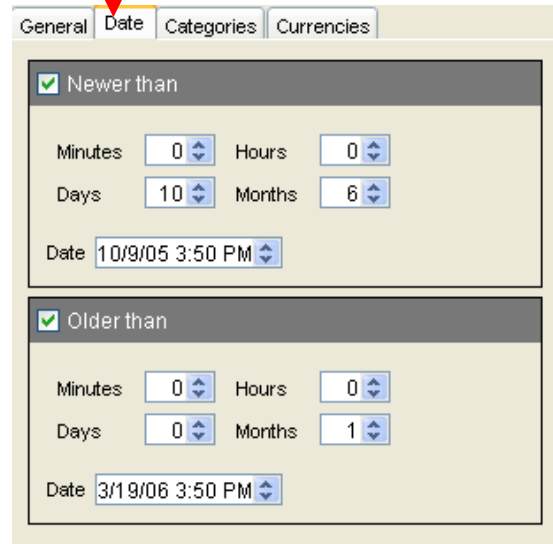
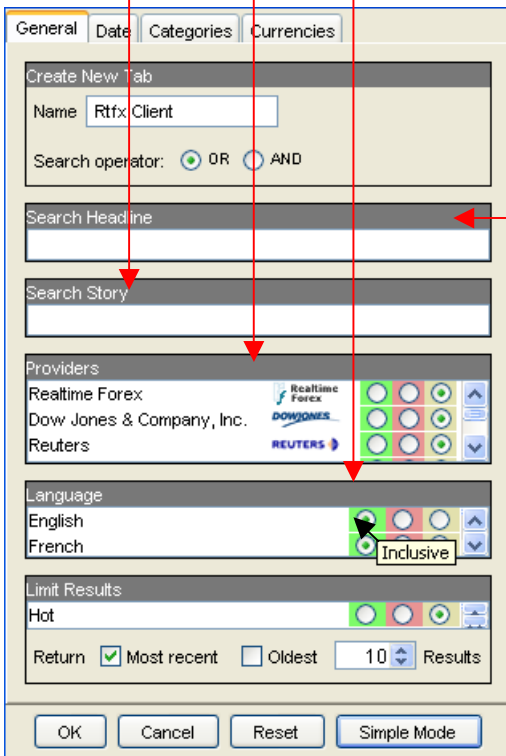
- The last 10 news received
- *Dow Jones Market Talk* articles
- Calendar events' related articles
- Important news (tagged as "hot")



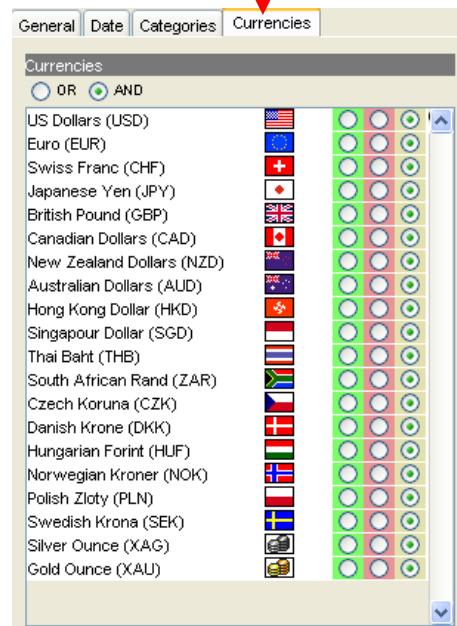
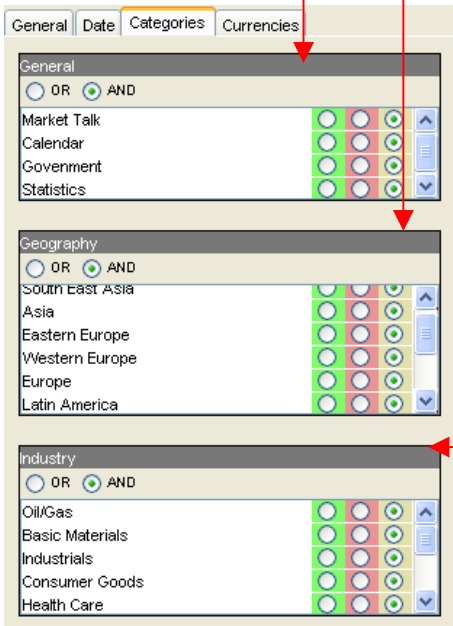
Clicking on news displays the detailed content, in an external window or in the news tool.



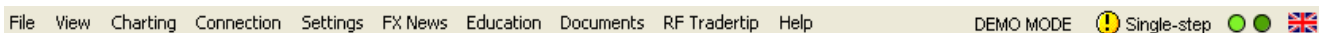
Powerful filtering now allows completely customizing the news you see by filtering on headline, story content, providers, language, and date.



But also multiple categories, geography and industry, as well as currency.



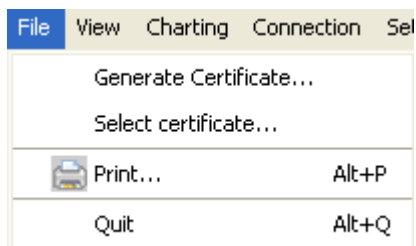
XI. Menu bar



The left part of the Menu bar is detailed below.

The right part of the Menu bar gives information about the accounts type (demo or real client), the single step mode use, the connectivity of the platform with our servers, and finally the default language actually used in the platform.

1. File Menu



Certificate management

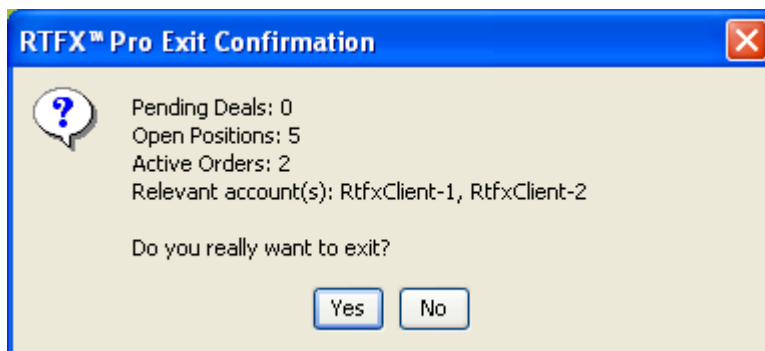
The client certificate is an integral part of the RTFX™ Pro security. It allows clients to trade over the Internet with Realtime Forex without worrying about privacy or piracy.

Print...

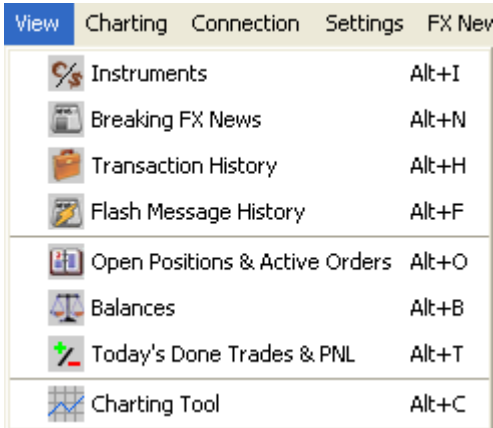
This function allows the content printing of the focused window.

Quit

This entry allows safe closure of the current trading session. Active orders may be executed while the application is closed. The client is reminded of any open positions, active orders or unfinished transactions by the following confirmation dialog box.



2. View Menu



Instruments

Selecting this entry opens the tabbed Instruments window in its default location. See [Instruments](#), page 25.

Breaking FX News

This entry opens the News tool window in its default location. See [Real time news](#), page 31.

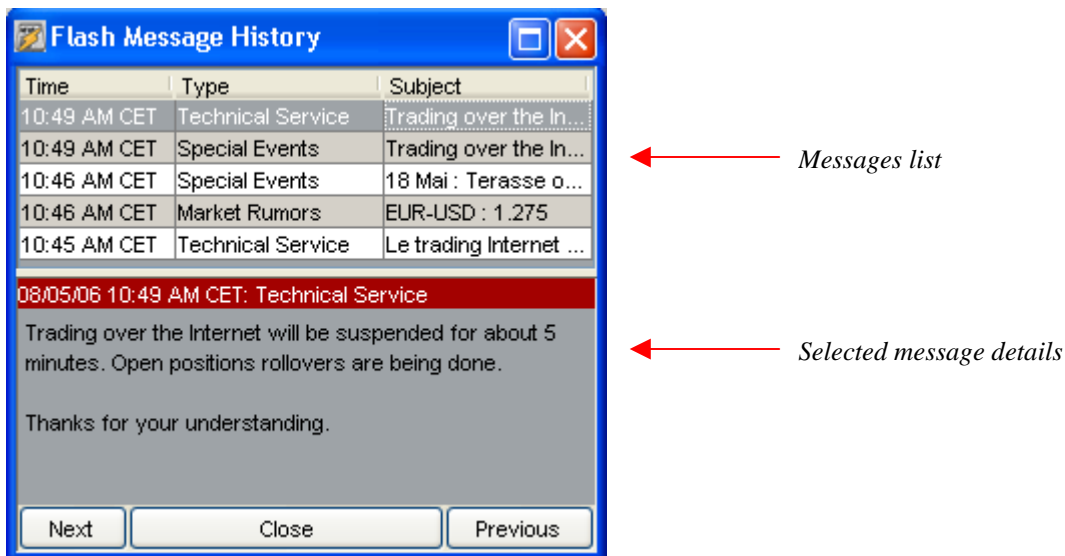
Transaction History

This menu entry allows the client to view a selection of transactions from previous dates. The selection is made and the results are presented in the following window.

Transaction History												
Transactions initiated between 08/05/06 and 08/05/06												
RtfxClient-1 Any Type Any Status Any Pair <input type="button" value="Submit"/>												
Account	Pair	B/S	Amount	Price	Date	Time	Type	Value Date	Status	P&L	Trade ID	
RtfxClient-1	USD-JPY	Sell	(250'000)	112.83	08/05/06	9:57 AM CET	IfDone Limit	10/05/06	Executed	-	0505IMCOWP1	
RtfxClient-1	USD-JPY	Buy	250'000	112.66	08/05/06	9:57 AM CET	IfDone Limit	10/05/06	Executed	JPY (340'000)	0505MMCO...	
RtfxClient-1	EUR-USD	Buy	500'000	1.2725	08/05/06	2:55 AM CET	Limit	10/05/06	Executed	-	L0505KMC0...	
RtfxClient-1	EUR-USD	Buy	500'000	1.2737	08/05/06	10:19 AM C...	Limit	-	Active	-	L0805ZKCO...	
RtfxClient-1	EUR-USD	Sell	(500'000)	1.2747	08/05/06	9:54 AM CET	Limit+	10/05/06	Executed	USD 1'100	I0805XKCO...	
RtfxClient-1	USD-JPY	Sell	(250'000)	111.30	08/05/06	9:53 AM CET	Spot	10/05/06	Executed	-	M0805SKCO...	
RtfxClient-1	USD-JPY	Buy	250'000	111.39	08/05/06	9:58 AM CET	Stop	10/05/06	Executed	JPY 360'000	S0805VKCO...	
RtfxClient-1	EUR-USD	Sell	(500'000)	1.2741	08/05/06	9:54 AM CET	Stop+	-	Cancelled	-	T0805UKCO...	
RtfxClient-1	EUR-USD	Buy	500'000	1.274900	08/05/06	9:47 AM CET	Swap Close	09/05/06	Executed	USD (400)	E0805EICOW...	
RtfxClient-1	EUR-USD	Sell	(500'000)	1.274925	08/05/06	9:47 AM CET	Swap Reo...	10/05/06	Executed	-	R0805KKCO...	

Flash Message History

As noted earlier (see description and example of flash messages in [Logging In](#), page 3), flash messages containing relevant information are broadcast to all connected clients. This menu entry allows the client to view recently sent messages.



Open Positions & Active Orders

This menu item opens the Open Positions tabbed window with the Open Positions & Active Orders tab displayed. See [Open Positions & Active Orders](#), page 18.

Balances

Selecting this menu entry opens the Open Positions tabbed window with the Balances tab displayed. See [Balances](#), page 24.

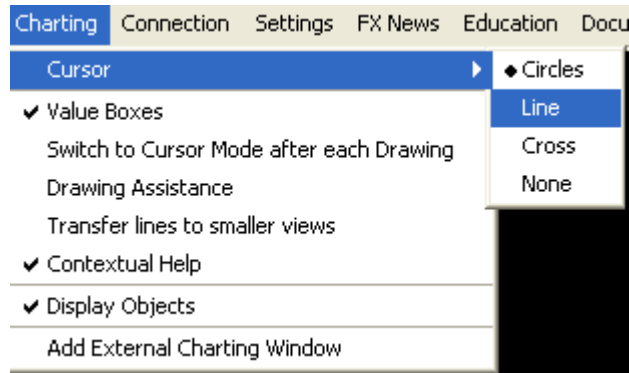
Today's Done Trades & PNL

This menu entry opens the Open Positions tabbed window with the Today's Done Trades tab displayed. See [Today's Done Trades](#), page 24.

Charting Tool

The Charting menu entry opens the charting facility in its default location. See [Charting](#), page 30.

3. Charting Menu

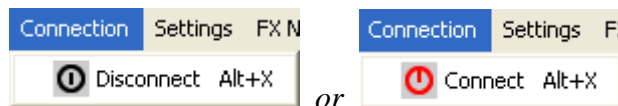


All these menus and sub menus allow the user to configure the Charting tool, in the same way as with the charts. See [Charting](#), page 30.

Add External Charting Window

It is also possible to open the Charting tool like an external application. The trader can then use the Chart, even if the RTFX™ Pro platform is reduced.

4. Connection menu



It is sometimes desirable to disconnect the current session but not close the RTFX™ Pro session. The Connection Menu is used to do this as well as to re-connect the session when appropriate.

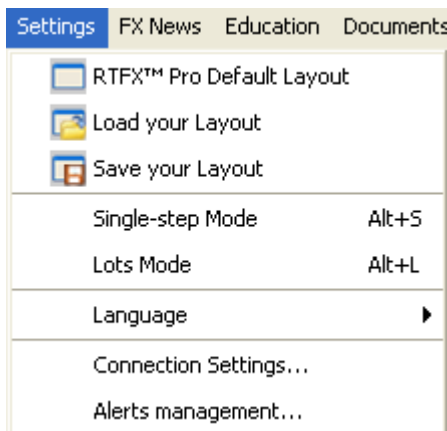
Disconnect

Selecting this menu entry causes the connection to the RTFX™ Pro servers to be broken but does not close the trading session.

Connect

This menu item is used simply to re-connect a previously disconnected session.

5. Settings Menu



RTFX™ Pro Default Layout

Selecting this menu entry loads the default RTFX™ Pro client screen layout, as shown in [Main Screen](#), page 5.

Load your Layout

This menu item loads a previously saved layout (see Save Your Layout entry below).

Save your Layout

Clients may wish to rearrange the various screen elements of the RTFX™ Pro client interface to suit their particular tastes and trading habits. Once the screen elements are to the client's liking, selecting this menu item will save the layout.

Single-step Mode

This menu item acts like a toggle switch. It causes the RTFX™ Pro trading interface to switch between confirmation mode (that is, standard trading mode with Deal Tickets and confirmations, see [Entering a Trade](#), page 6) and single step mode (see [Speed Trading](#), page 16).

Lots Mode

This toggle switch menu item switches the RTFX™ Pro client interface between the default units mode, where trades are expressed in the exact number of units of the left currency, and lots mode, where trades are expressed in lots of 100,000 units of the left currency.

Language

Allow the user to choose the language of the RTFX™ Pro platform. Changing the language will modify all textual display in this way.

Connection Settings...

Clients working from an installation protected by a firewall or utilising a proxy server may need to alter the basic RTFX™ Pro connection settings.

Alerts Management...

Realtime Forex proposes e-mail and SMS alerts on spot execution, order execution and order cancellation. By clicking on this Menu, your personal Realtime forex page, on my.realtimeforex.com (client) or my.realtimeforex.com (demo), will open, on this specific alerts management page.

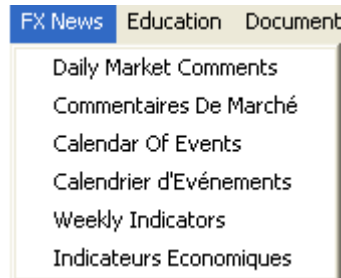
The screenshot shows the Realtime Forex Alerts Management interface. At the top, there are currency rate widgets for EUR/USD, USD/JPY, USD/CHF, and GBP/USD. Below these is a navigation menu with 'Alerts' selected. The main panel is titled 'Trading Alerts' and contains the following text: 'Please define first an email address in your [Personal Details](#).' A red arrow points to this link. Below this, it states 'Sms alerts are only available with a Gold or Platinum account.' There are two columns of checkboxes: 'email' and 'sms'. Under 'email', there are checkboxes for 'Spot execution', 'Order execution', and 'Order cancellation'. Under 'sms', there are checkboxes for 'Spot execution', 'Order execution', and 'Order cancellation'. At the bottom, it says 'Sms alerts are only send if you are disconnected from the Trading Platform.' and has 'Ok' and 'Reset' buttons.

You should first define your personal details (phone numbers, email address, etc.) if it hasn't been done yet. After that you can configure your alerts settings to your convenience.

SMS is only available to Realtime Forex “Gold” and “Platinum” customers, and are only send when the client is disconnected from the platform.

This screenshot shows the 'Trading Alerts' settings page. The 'email' checkbox is checked, and the 'sms' checkbox is also checked. The 'Spot execution', 'Order execution', and 'Order cancellation' checkboxes are unchecked. The text 'Sms alerts are only available with a Gold or Platinum Client account.' is visible. At the bottom, there are 'Ok' and 'Reset' buttons.

6. FX News Menu



Daily Market Comments / Commentaires de marché

Each day, Realtime Forex publishes a market commentary. This commentary is posted on the www.realtimeforex.com web site by selecting the *News Menu / Daily market comments*. Selecting this menu item opens the Daily Market Comment web page in a browser session, as shown below (in English and French).

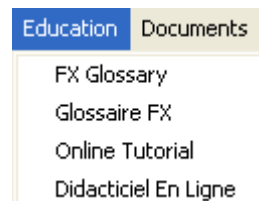
Calendar of Events / Calendrier d'évènements

Realtime Forex publishes on its web site a preview of upcoming events of interest to the forex market. These menu items open that page.

Weekly Indicators / Indicateurs économiques

Realtime Forex in the Weekly Indicators web page publishes a scheduled release of economic indicators. These entries open that page.

7. Education Menu



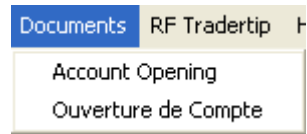
FX Glossary / Glossaire FX

For newcomers to the foreign exchange market as well as experienced traders looking for additional information, Realtime Forex publishes a forex glossary of terms. Selecting these menu items opens the FX Glossary in a browser (in English and French).

Online Tutorial / Didacticiel en ligne

Discussions of which economic indicators influence the forex market and how they do so, the use of technical analyses and technical indicators are presented in the Realtime Forex web site Online Tutorial. This menu entries open the Online Tutorial in a browser.

8. Documents Menu



Account Opening / Ouverture de compte

Access to the set of account opening documents for new Realtime Forex clients.

9. RF TraderTip Menu

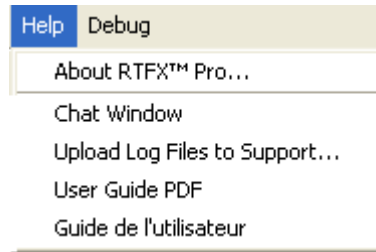


This menu is the presentation of *Nostramo* system. It includes all the technical indicators (resistance, support, channels, moving average, oscillator, projection, objectives, cycle, overbought or oversold area, etc...). This page resumes the selected currencies pairs' situation.

Nostramo will generate a daily, weekly and monthly commentary, giving the key entry and exit points as well as the risky points.

As well as general trading information, such as the figures, you will find a chat system and numerous links that will help you throughout the platform (click on [RF TraderTip](#) for further information).

10. Help Menu



Chat Window

Selecting this menu entry opens a chat session, in which the client may carry an on-line discussion with a trader about technical or administrative issues or trading problems.

Upload Log Files to Support

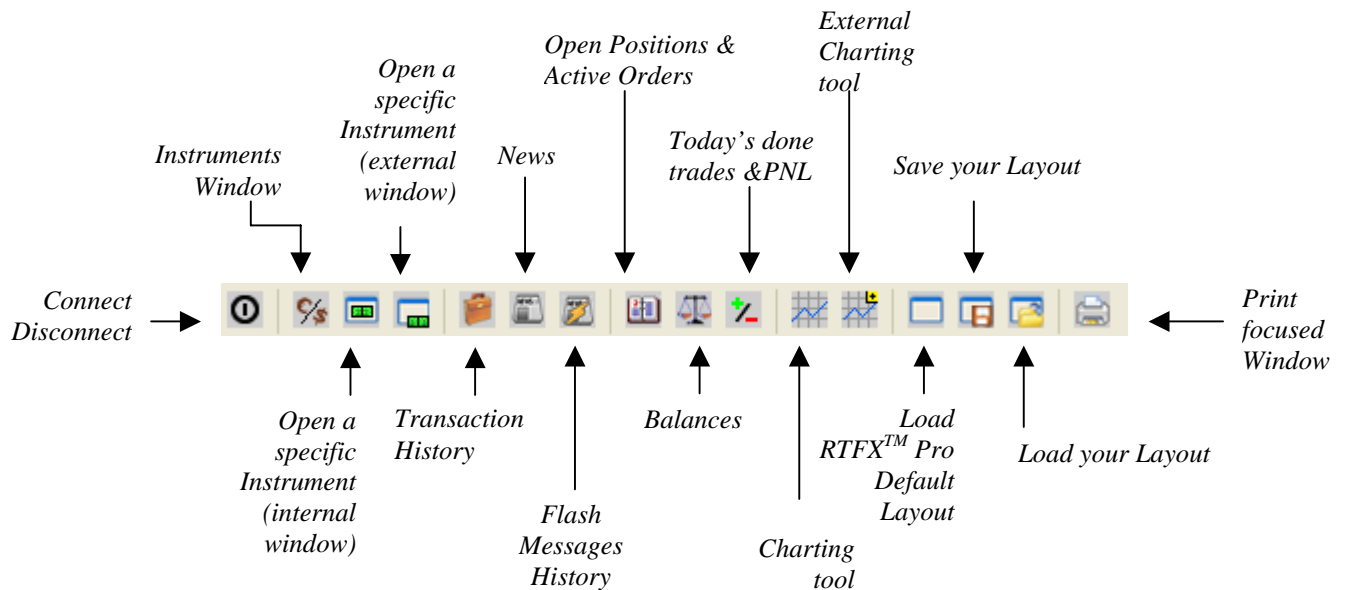
Allow the client to send his logs files to the Realtime Forex technical support team, in case of technical problems with the platform, and only if they explicitly ask for it.

User Guide PDF / Guide de l'utilisateur

Web access to the RTFX™ Pro user guide (this document in PDF format), in English and French.

XII. Tool Bar

Your preferred trading platform has been enhanced with graphical shortcuts to facilitate your use of our platform putting all key trading tools just one click away.



XIII. Annex : Using IT Finance Charting Tool

The following presentation will help you understand the basics of IT Charts Compact. IT Charts Compact can be fully customisable: change colours, style, scale type, add indicators, switch indicators, change indicators parameters, make comparisons between stocks, resize indicators windows.

The following examples are not based on Forex prices and data but can be applied to them.

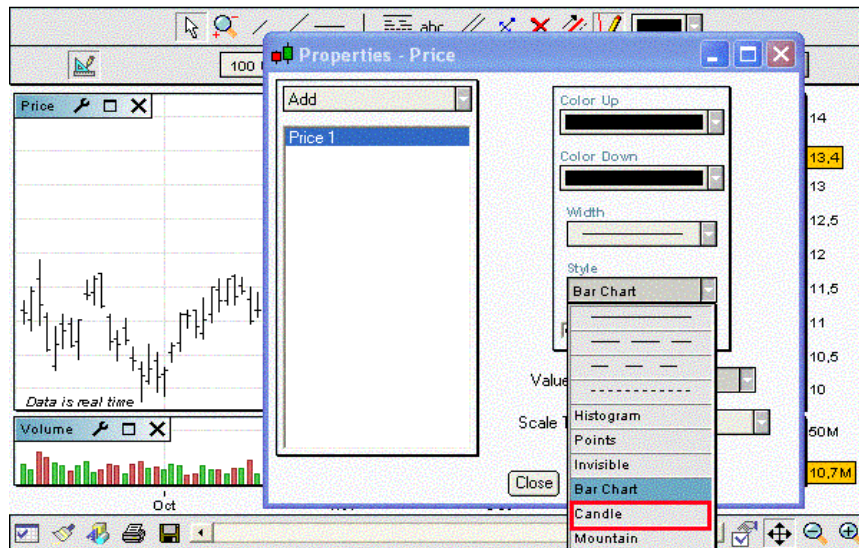
Here are some examples of customisation:

Let's begin with a 3-month closing line view of Alcatel without any indicators. Let's change from a closing line view to a candlesticks view, 2 possibilities:

- Right-click on the closing Alcatel line and select "Properties Price"
- Left-click on the tool outlined in red below. Both launch the "Properties Price" window.



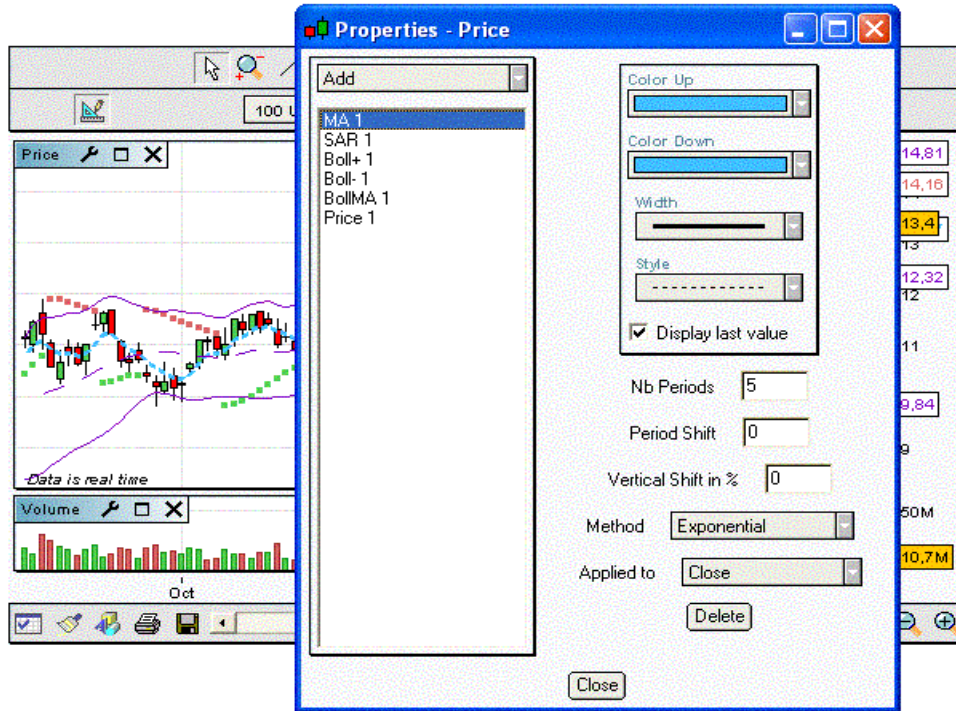
Then click on the "style" drop-down menu and choose "Candle".



Now, let's introduce a 5 days moving average, 20 days Bollinger and standard Parab SAR on the Alcatel candlestick chart. Launch the "Properties Price" window and click at "Add" drop-down menu to include them one by one.

Make sure you have on the left side of the "Properties Price" window : MA 1 ; SAR 1 and (Boll+ 1 + Boll- 1 BollMA 1).

Click on MA1 and select "Nb Periods" 5. Please note that you could change other settings of the MA depending on your needs. Here is an instance with a bigger width, a blue colour and a Exponential Method :



Note that you can resize the horizontal scale by clicking on the left button of the mouse in the red rectangle outlined below, holding down the left button and moving the mouse to the left or to the right. You can also resize the vertical scale by clicking on the left button of the mouse in the blue rectangle outlined below, holding down the left button and moving the mouse upwards or downwards.





Note that you can come back to the optimised view by clicking on the icon

Let's introduce a 12 26 9 MACD and a 14 days Relative Strength Index.

Left click on the "Add Indicator" drop-down menu that is at the top right position of the charting window, select MACD first and then select Relative Strength Index. Let's change MACD histogram to a two lines MACD view.

Click on the tool outlined below to change the properties of the MACD. Select MACD-Signal 1, then click on "Style" drop-down menu and select "Invisible". Then, select Signal 1, then click on "Style" drop-down menu and select "-----". Finally, select MACD 1, then click on "Style" drop-down menu and select "-----".

Note that you can hide the indicators titles by unchecking "Always display Indicator Titles in charts" on the "Preferences" Menu

Let's move the "Relative Strength Index" window above the MACD window. Left click on the "Relative Strength Index" title, outlined below in red, hold down and move the mouse upwards until you see the rectangle outlined in blue.



Note that you can also enlarge the "Relative Strength Index" window by left clicking on the white blank between "Price" window and "Relative Strength Index" window, holding down and moving the mouse upwards.





You can define two different parameters regarding the quantity of quotes to load ("Duration") and the timescale ("View") for the charts you are viewing.



Duration: selection of the number of quotes loaded

This option is available in both Intraday and End of Day mode. It defines the quantity of data you wish to load. For instance, if you wish to have 2 years of quotations loaded into your software, you should select "2 Years" in the drop-down menu named "Duration". Changing the chartered stock will not affect the selection in terms of the duration option:

in the same example, if you have loaded 2 years of historical data for a stock, say Vodafone, then switching for another stock, say Microsoft, will load 2 years of data. The time to load the data therefore directly depends on the duration option you have chosen: 1 day of quotations will obviously take less time to load than 5 years of quotations. Note that you can also select the quantity of quotes to load in terms of "units". One unit corresponds to one trading day. 50 units therefore correspond to 50 trading days or 10 weeks of quotations.

Tip: we advise you to create at least 2 templates (please refer to the corresponding section). The first template could use a small amount of data and will hence load quickly. The second one could use more data to make deeper analysis.

Timescale: representation of each candlestick or bar chart


Changing the timescale resolution will directly affect the meaning of each candlestick (or bar chart, or any other dot as chosen in the 'Style' drop-down menu in the 'My Indicators' menu). The timescale resolution defines the number of time units which one candlestick contains. For instance, each candlestick will represent 5 minutes of trading orders if you select "5 minutes" in the drop-down menu named "View". Note that you have the choice between minutes, hours, daily, weekly, monthly and yearly resolution. The tick-by-tick option is a new functionality, allowing you to visualise quotes instantly.

Calculation method: in weekly representation for instance, the open, high, low, close prices are respectively the Monday opening, the highest, the lowest and the Friday close of each week. The volume in this mode is the sum of the volumes of the 5 trading days of each week.


Bear in mind that changing timescale resolution affects all graphs, indicators and trend lines.

1. Toolbar description


A. Cursor Mode (Default Mode)


The icon  corresponds to the Cursor Standard Mode, which is selected by default. Click on the left button of the mouse anywhere on the charts, hold down and move your cursor to move the charts. It can be helpful when you want to display some future.


B. Zooming into the chart


The icon  is the zoom button. Click on the left button of the mouse to set the first date of the time-period on which you wish to zoom in. Move the mouse rightwards and click again on the left button to set the second date. Note that on a zoomed view, you can use the horizontal scroll bar at the bottom of the chart to see quotes from other dates with the same zoomed view.

C. Drawing a segment or a line


The icon  representing a segment allows you to draw segments. Click on the left button of the mouse to define the first point of your segment. Then move the mouse cursor and click again on the left button to define the second point of the segment. The segment will be consequently drawn.

The icon  representing a longer segment than the previous icon allows you to draw lines. The method to draw lines is similar to the method of segment drawing, clicking on the left button of your mouse to successively define two points by which the line should go through.


The icon  still allows you to draw a line, but the drawn line will this time be horizontal.

The icon  allows you to draw a vertical line.


D. Drawing Fibonacci lines

Select the Fibonacci levels icon and click with the left button on two points in the chart to define the two extreme points of the Fibonacci levels . A series of horizontal lines are drawn at the Fibonacci levels of 0.0%, 23.6%, 38.2%, 50%, 61.8% and 100% of the trend line. Fibonacci levels can be customised using the "Edit and Configure the object characteristics" feature.


E. Typing text

Clicking on the icon  allows you to add text on the charts. Once the icon is selected, you can click anywhere on the charts to type your text. A window will automatically open, allowing you to select the text's font, size, style and colour. Click on **OK** to confirm your choice. Bear in mind that you can modify the place in which the text is situated (refer to paragraph **H**) and the style options of the text (refer to paragraph **J**).


F. Inserting comments to your studies

If the icon  is selected, a frame opens beneath the charts, allowing you to type in your comments for the loaded stock. Clicking again on the icon will only hide this frame without deleting your comments.


G. Copying an object

The icon  represents two parallel lines. This button allows you to make a copy of any line, but also of any text element on your chart. Simply click on the object to copy and click anywhere else on the chart to paste the new object. Notice that when you approach an object, this object turns to light blue, indicating that you can already click with your left mouse button to select it; it thus prevents you from having to aim precisely on the object, giving you a wider area in which to click.


H. Moving an object

The button  is very similar to the previous one, in the sense that instead of copying an object, the same procedure will move any object you have selected. This feature is very much like the 'cut and paste' function in word-processing software.


I. Deleting an object

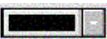
Clicking on this icon  and then clicking on any object (text or line) will delete it. Note again that when you approach an object, this object turns to light blue, indicating that you can already click with your left mouse button to delete it.

J. Changing the options of an object

The icon  allows you to change the options of an object, whether it be a text element or a line. Click on the object to modify, and a window opens to let you modify the characteristics of this object: style, font, size and colour for text, width, colour, style and limits for lines.

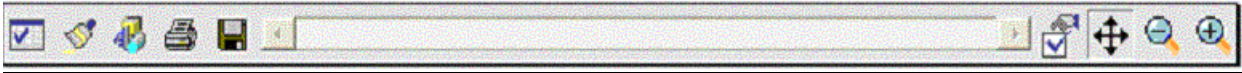
K. Hiding texts and lines

Activating the button  hides all the objects (texts and lines) from your charts without deleting them. Click back on this button to see them again. Note that you cannot insert texts nor draw lines while activating the hide-command. In fact, the hide-command being activated, most of the other drawing buttons above appear shaded, being inactive.

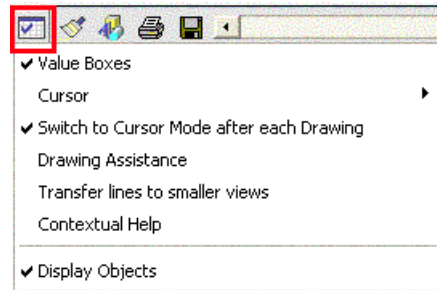
 Click on this icon to change the colour. Thus, when you draw it very useful to draw support and resistance with different colours.



Select/Deselect this icon activate/deactivate the icons on the icon bar.



When you click on the first icon, you access this pull down menu.



Selecting values box opens a new window. Here you can read information about the prices (open, high, low, close) and the levels of the indicators.

By clicking on "cursor", you access a new pull down menu giving you the choice for the style of cursor (circles, line, cross, none).

When you select Switch to Cursor Mode after each drawing, you obtain the cursor after each line drawing.

When this option is not selected, you can draw several lines on after the other.

Drawing assistance can be selected help you in drawing supports and resistances: each time you place the mouse cursor near a specific quote price (extremum, close, open) or near an indicator specific value (bollinger, oscillator...), the first value used to draw the line will be this specific value and the drawing assistance will help you in selecting the second point needed to draw the line.

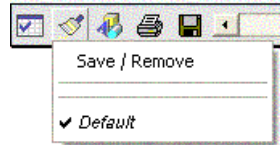
By selecting contextual help, you can obtain some information about the indicators. You only have to place the mouse cursor on the title of the indicator. Stop moving and you obtain the information.

When you select/deselect Display Objects, the icon bar and the pull down menu are active/inactive.

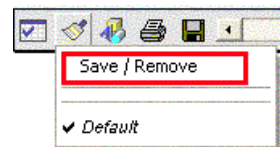
To save your templates, you click on this icon



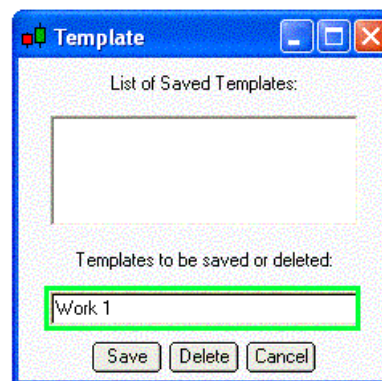
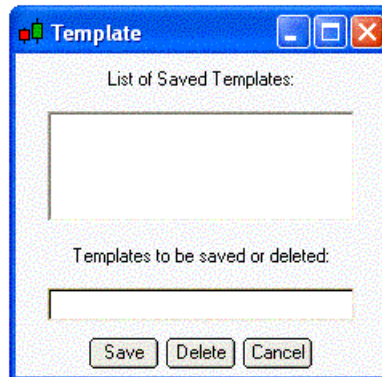
You obtain this new window




Click on Save/Remove

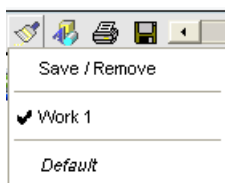


This window appears



Click in the green box and give your template a name. Then, click on save. Your template is saved.

When you want to load it, you've just to click on this icon . There's the name in the pull down menu.



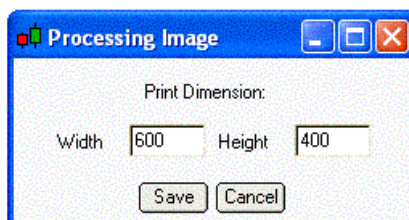
When you click on this icon you have access to a tools library to make your graph analysis. You can also add some text.



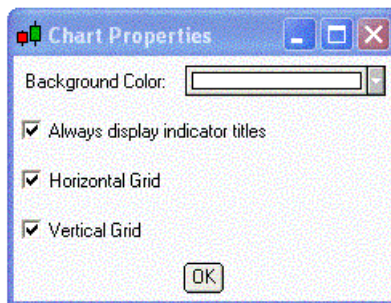
Click on this icon to save the news elements drawn on the graph (support, text, resistance...)



Click on this icon and choose the width and the height of the image and print it



Click on this icon to choose the properties of the graph.



Click on the colour and select another one of your choice.

When you select "always display indicator titles" you've got always the titles of the indicators.

Horizontal grid, click this option to active the horizontal Grid

Vertical grid, click this option to active the vertical Grid



You can come back to the optimised view by clicking on the icon



Click on – to zoom out and click on + to zoom in.