



IW Graphic Tool PRO

for IW QuickTrade

User's Manual

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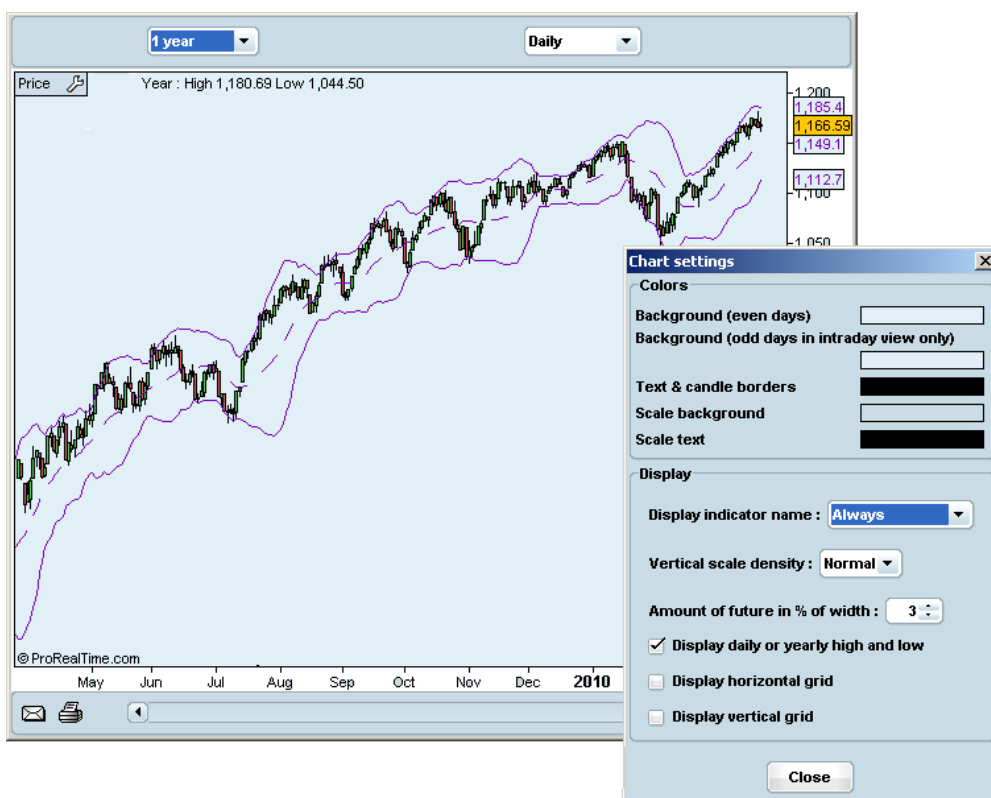
INTRODUCTION

This manual helps you to learn in a few minutes how to use the GT Pro charts.

Your charts can be fully customized: change colours, style, scale type, add indicators, switch indicators, change indicators parameters, make comparisons between securities and resize indicators windows by right-clicking on the chart and selecting the option "Chart settings..."

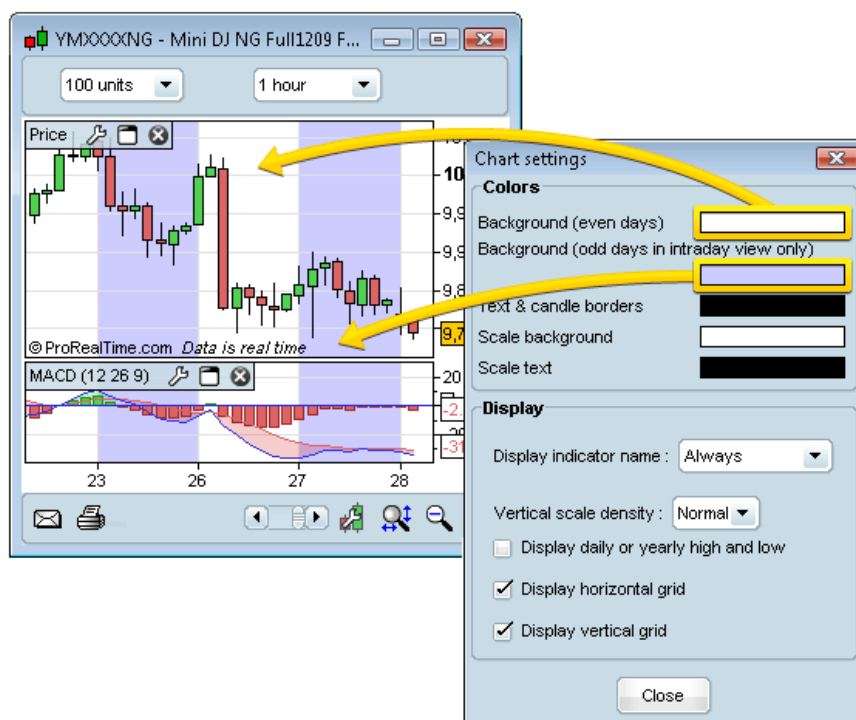
Create charts

After clicking on the GT Pro icon  select this button  to modify the "Chart settings".

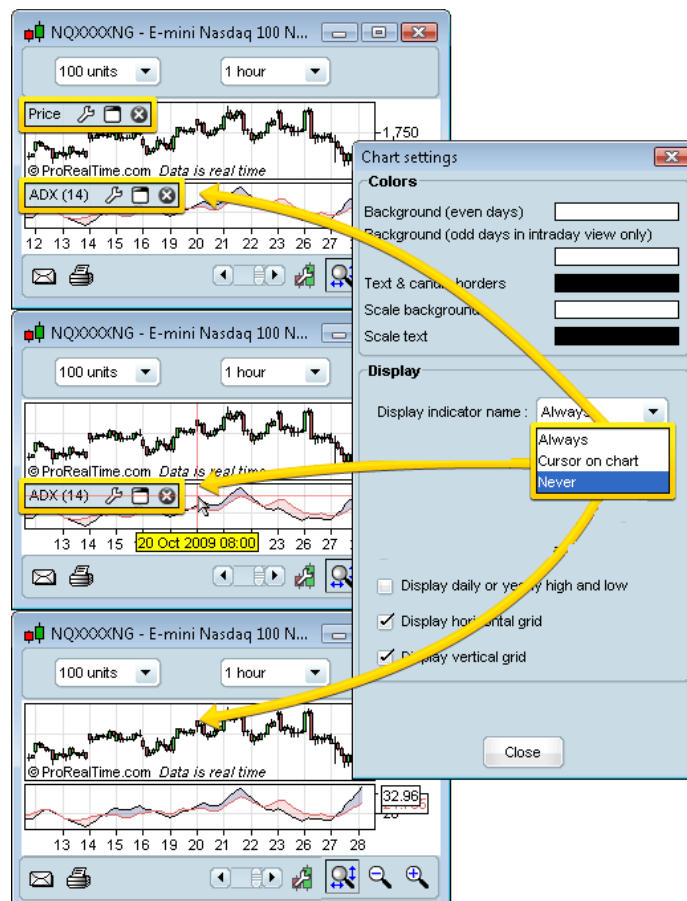


In your charts, you may display odd and even days in different colours, adjust the vertical scale density and show or hide chart grids. You may apply these changes to all charts or only to the active one.

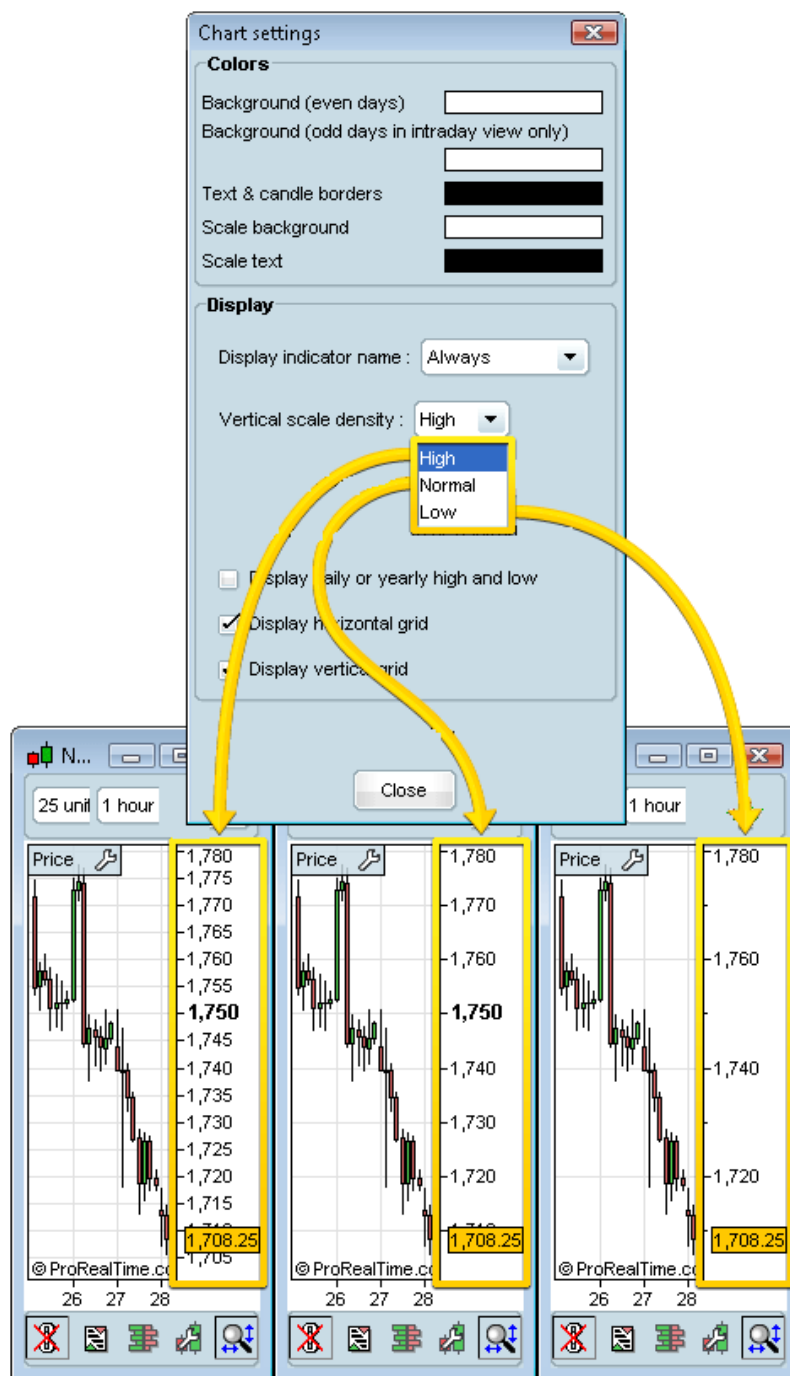
The following image explains how to change the background colours between odd and even days:



The image below explains how to display or hide the titles of your indicators:



The image below explains how to define the different types of scale you can display:



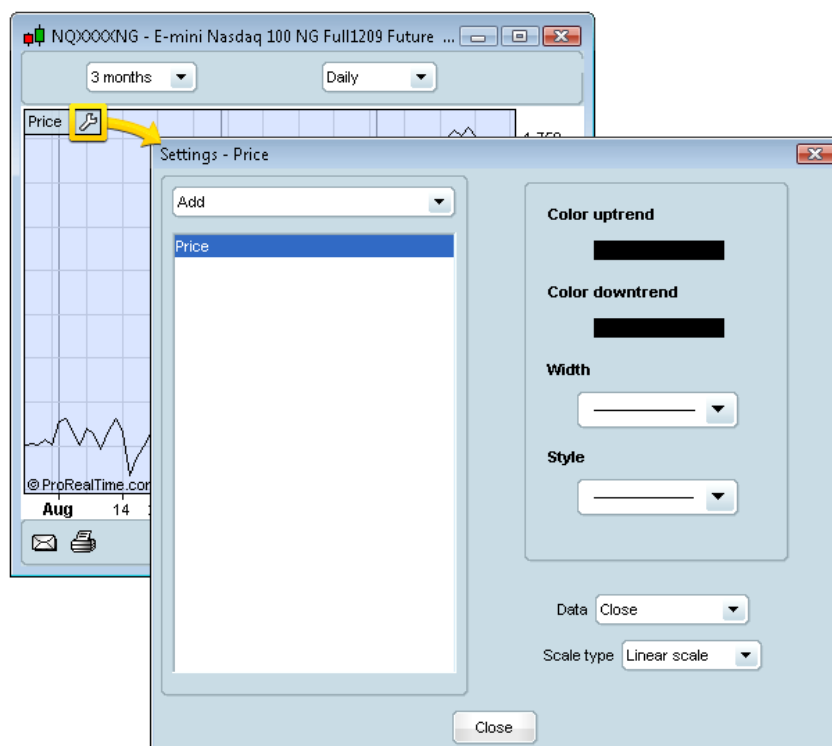
Here are some examples of customization:

We begin with a 3-month closing line view of E-mini Nasdaq without any indicators.

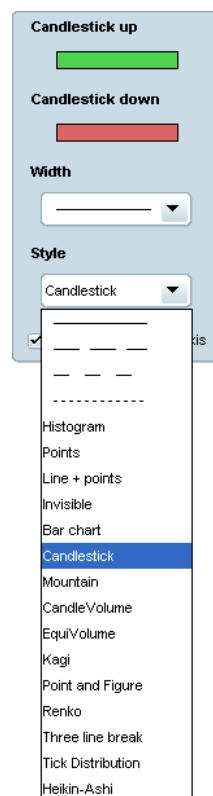


1. Let's change from a closing line view to a candlestick view.

There are actually two possibilities: either right-click on the closing E-mini Nasdaq line and select "Settings Price" or left-click on the tool outlined in yellow below. Both launch the "Settings Price" window.



Then click on the "style" drop-down menu and choose "Candlestick". Please note that a new "secondary" drop down menu appeared allowing you to choose the second color of the candlesticks as shown below. The changes will appear as you select them.



2. Let's introduce a 5-day moving average, 20-day Bollinger and standard Parab SAR on the candlestick chart of the E-mini Nasdaq future.

Launch the window 'Settings Price' and click on "Add" drop-down menu to include them one by one. Make sure you have on the left side of the "Settings Price" window: Moving Average ; Parab SAR and (Boll up Boll down Boll middle).

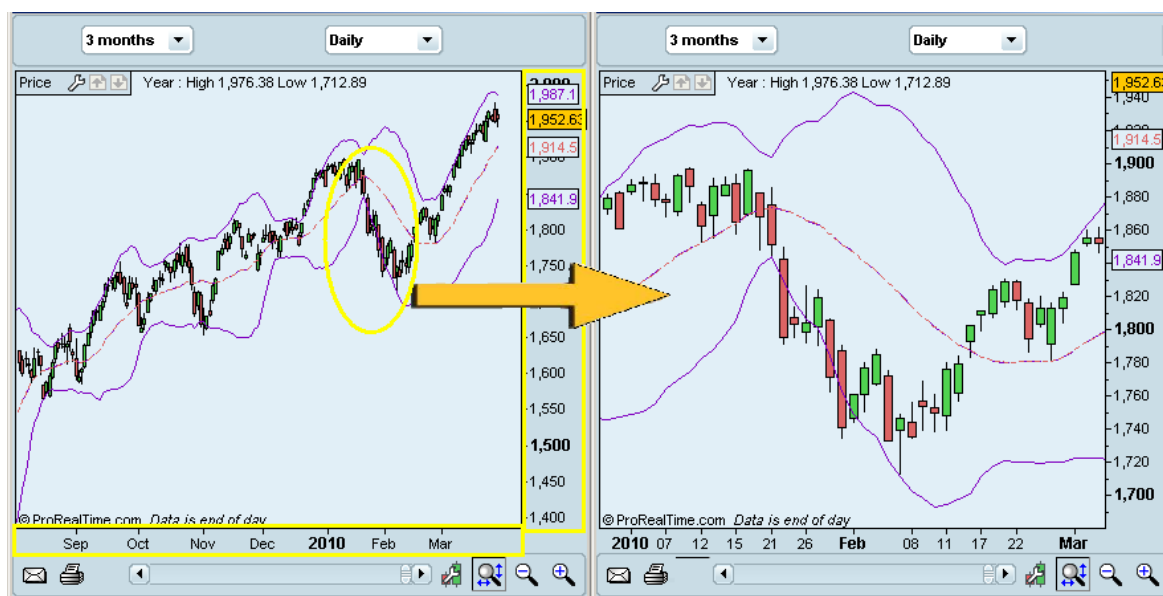
Click on Moving Average and select "Nb Periods" 5. Please note that you can change other settings of the MA depending on your needs. Here is an example with a thicker line, a blue color and a exponential calculation method:



You can resize the horizontal scale by left-clicking in the area delimited by the horizontal yellow rectangle outlined below, holding down left button and moving the mouse to the left or to the right.

You can also resize the vertical scale by left-clicking in the area delimited by the vertical yellow rectangle outlined below, holding down left button and moving the mouse upwards or downwards. You will see that the intervals of the vertical scale will change as you do this. As the timescale changes, the main intervals will be accordingly adjusted so that they remain displayed in bold.

Note that you can customize the density of the vertical scale by right-clicking in the chart window and selecting the option 'Chart Settings' as shown below:



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

3. Let's introduce a 12 26 9 MACD and a 14-day Relative Strength Index.

Left-click on the "Indicator / Backtest" icon at the top right position of the charting window. Choose the MACD in the "Indicators" tab and then click on "Add indicator". Repeat this procedure for the Relative Strength Index indicator.

Let's switch now the existing MACD histogram to a 2-line MACD view. Click on the tool outlined below to change the properties of the MACD.

Select MACD minus Signal, then click on "Style" drop-down menu and select "Invisible".

Then, select Signal, then click on "Style" drop-down menu and select "-----".

Finally, select MACD, then click on "Style" drop-down menu and select "-----".



You can choose the visualisation of the title for any given indicator (or to all of them). Selecting "Never" hides the title; "Cursor on chart" displays it only when the pointer passes over the window, and "Always" (which is the default setting) shows it permanently.

To set this feature for all indicators, tick the square next to "Apply to all charts". You can access this command on the menu 'Chart settings...' by right-clicking on the chart window where the indicator is located.

4. Let's move the window 'Relative Strength Index' above the MACD window.

Left-click on the "Relative Strength Index" title, outlined below in yellow, hold down and move the mouse upwards until you see the rectangle outlined in yellow.



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



History and timescale

You can choose the amount of historical data and the timescale (view) for the charts you are viewing.



Left drop-down menu: define the amount of historical data

This option is available in both Intraday and End of Day mode. It defines the amount of historical data to load. For instance, if you wish to load 200 candlesticks years of historical data, select "200 units" in the left drop-down menu. If you change to a different chart, the amount of historical data loaded will not change. To use the same example: if you load 200 units of historical data for one stock, say Vodafone, and then switch to another stock, say Microsoft, it will also be displayed with 200 units of data.

The time it takes to load the security will directly depend on the amount of historical data loaded: 200 units will take less time to load than 100 000 units. Note that you can also select the amount of historic to load in "units" or in time. One unit corresponds to one trading bar. 50 units therefore correspond to 50 trading bars. On a daily view, 50 units therefore correspond to 50 trading days or 10 weeks of quotations.

We advise you to create at least 2 templates (please refer to the corresponding section of the manual for more information about templates). For the first template, choose a limited amount of historical data for quicker loading. For the second one, choose a larger amount of historical data for deeper analysis.

Middle drop-down menu: Timescale



The timescale defines time represented by each candlestick. For instance, each candlestick will represent 5 minutes of trading orders if you select "5 minutes" in the middle drop-down menu.

Note that you have the choice between seconds, minutes, hourly, daily, weekly, monthly and yearly resolutions. Other interesting views include x-ticks, x-volumes, x-minutes, x-hours, x-days and x-weeks allowing you to set the number of each represented by each bar. The tick-by-tick option is also available.

Calculation method

Example: In the weekly timescale for the NASDAQ the open, high, low, close prices are respectively: Monday's opening, the highest, the lowest prices during the week and the close on Friday of each week. The volume in this mode is the sum of the volume of the 5 trading days of each week. Bear in mind that changing timeframe affects all indicators and trendlines.

Opening multiple charts

On the graph, click on the  icon to open a window displaying a new chart of the security. This  icon appears in the Quick Trade toolbar.

Drawing introduction

This section will show you three different examples on the usage of the drawing interface. Please refer to the section 'Drawing tools' to read a complete overview of the drawing tools available.

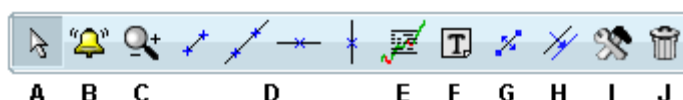
Drawing lines

You can draw support, resistance and channel lines. To do so, select the appropriate drawing tool among the icons in the main window displayed below. Left-click to define the first point of your line. Move the mouse cursor and click again on the left button to define the second point of the line. The line will be drawn automatically.


Drawing tools

The following guide will help you understand the use of the different tools located on the "Tools" menu. Each tool will be studied hereafter, from left to right.


Tip: Clicking on the right button of the mouse while using any tool described in this section will cancel the last action. This is useful when you click on the chart by mistake, having previously clicked on a tool icon.




A. Cursor Mode (Default Mode)

The  icon corresponds to the Cursor Standard Mode, which is selected by default. Left-click anywhere in the chart, hold it down and move your cursor. The chart will display different sections of the chart along the horizontal and vertical scales.


B. Create an Alert


The  icon allows you to create an alert. Click on the 'bell' and then in the chart displaying the security upon which the alert will be set. Please refer to the section 'Create alerts' for details.


C. Zooming into the chart


The  icon is the zoom button. Left-click to set the first date of the time period which you wish to zoom. Move the mouse 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 previous or later dates with the same zoomed view.

D. Drawing a segment or a line

The  icon allows you to draw segments. Left-click on the chart area where you intend to set the first point of your segment. Next, move the mouse cursor and left-click again to set the second point of the segment. The segment will then be drawn automatically.

The  icon allows you to draw lines. The method to draw lines is similar to the method of segment drawing. Left-click to define the starting and end point of your line.

The  icon allows you to draw horizontal lines.


The  icon allows you to draw vertical lines.


Tip: Let the workstation assist you when drawing a line !

The drawing assistance can be selected on the menu 'Options': Go to the menu 'Options' and check "Drawing assistance".


It helps you to draw support and resistance lines: each time you place the mouse cursor near a specific point in the chart (high, close, open) or near an indicator specific point (bollinger, oscillator...), this point will automatically be the starting point of your line. The Drawing assistance will help you to find the second point of your line.

E. 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 trendline.


Fibonacci levels can be customized using the "Properties" feature, accessible in the toolbar of the main window by clicking on this icon: . The lines will keep their previously existing levels even as you modify the vertical scale.

F. Typing text


Clicking on the  icon allows you to add text on the charts. Once the icon is pressed, 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 color. Click on Close 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).

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 in your chart. Simply click on the object to copy and click anywhere else on the chart to paste the new object. Note 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.

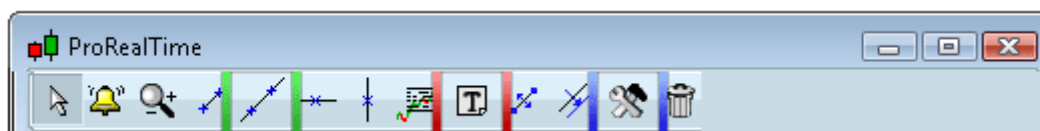
I. Deleting an object

Click on this  icon first and then click on any object within your chart (text or line). The object will be deleted.

Note that the object turns to light blue when you approach it with the mouse cursor, 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 that you want 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.



Adding comments

Comments can be added to a chart using the icon " T " among the icons in the main window displayed above.



Modifications

Our trader's workstation allows you to modify and tweak every setting, parameter or drawing element in a chart. To do so, click right button on the corresponding drawn element.


Create alerts

You can create alerts based on:

- a specific price of a security;
- a specific price of a customized indicator;
- the crossing of a customized line with a customized indicator;
- the crossing of a customized indicator with another customized indicator.

An alert may be either a single condition of the ones listed above, or be made up of several conditions which happen simultaneously. All kinds of alerts are possible!

Here are the steps needed to create an alert:

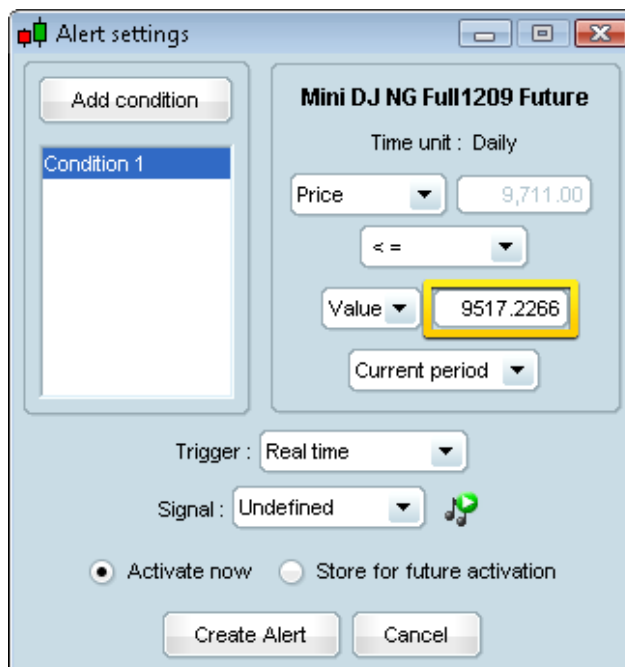
- 1) To create an alert, you have to click first on the  icon of the tools menu shown below:



- 2) Then click on the chart of the security you wish to create an alert for. For example, if you want to create an alert on the mini DJ future price, you should click on the yellow area outlined below:

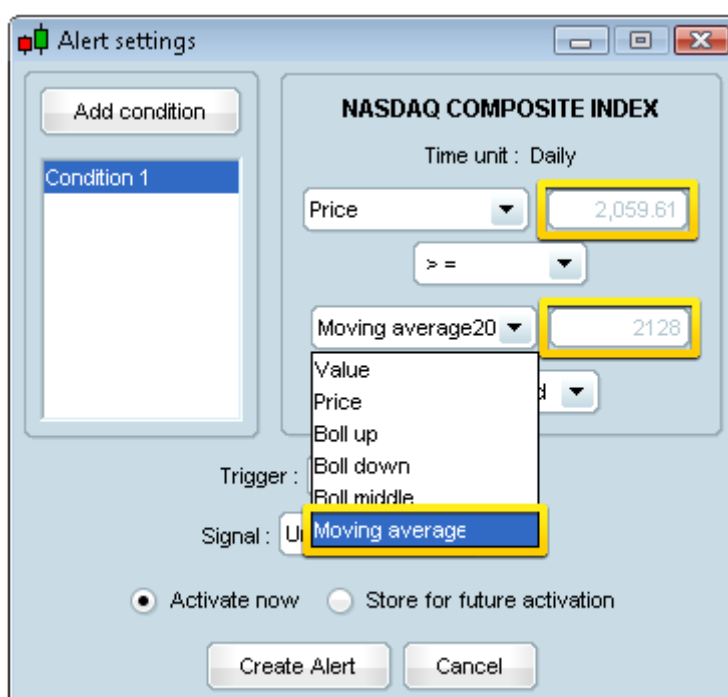


A new window appears in which you can define all the characteristics of your alert: let's set an alert for a mini DJ price above 11248,5.



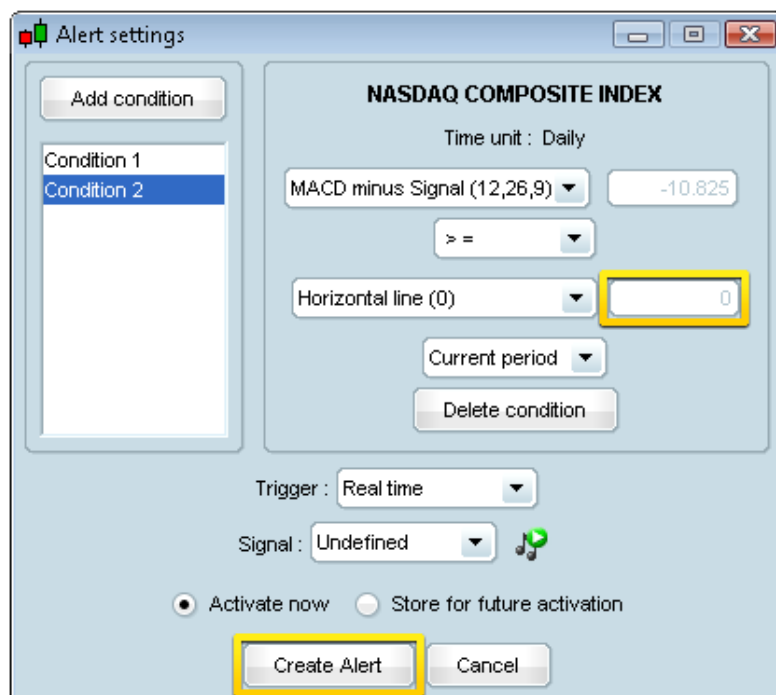
The 'Alert settings' window is shown for the instrument 'Mini DJ NG Full1209 Future'. The 'Time unit' is set to 'Daily'. The 'Price' is set to 9,711.00 with a comparison operator of '< ='. The 'Value' is set to 9517.2266, which is highlighted with a yellow box. The 'Current period' is set to 'Current period'. The 'Trigger' is set to 'Real time' and the 'Signal' is set to 'Undefined'. There are radio buttons for 'Activate now' (selected) and 'Store for future activation'. At the bottom are 'Create Alert' and 'Cancel' buttons.

3) Let's create now another alert based on 2 conditions: Nasdaq Composite Index price below its 20 day simple moving average (that has already been drawn in blue on the chart (Condition 1) and when MACD 12 26 9 price is above its signal (Condition 2). To create Condition 1, simply repeat step 1 and select 'Boll middle' in the drop-down menu as shown below:




The 'Alert settings' window is shown for the instrument 'NASDAQ COMPOSITE INDEX'. The 'Time unit' is set to 'Daily'. The 'Price' is set to 2,059.61 with a comparison operator of '> ='. The 'Moving average20' is set to 2128, which is highlighted with a yellow box. A dropdown menu is open for the 'Value' field, showing options: 'Value', 'Price', 'Boll up', 'Boll down', 'Boll middle', and 'Moving average'. The 'Moving average' option is highlighted with a yellow box. The 'Trigger' is set to 'Real time' and the 'Signal' is set to 'Undefined'. There are radio buttons for 'Activate now' (selected) and 'Store for future activation'. At the bottom are 'Create Alert' and 'Cancel' buttons.

To create Condition 2, click on "Add condition" (see button on image above), then click again on the yellow area outlined below and fill in the limit in the Value box shown on the second image below. Finally, click on "New".

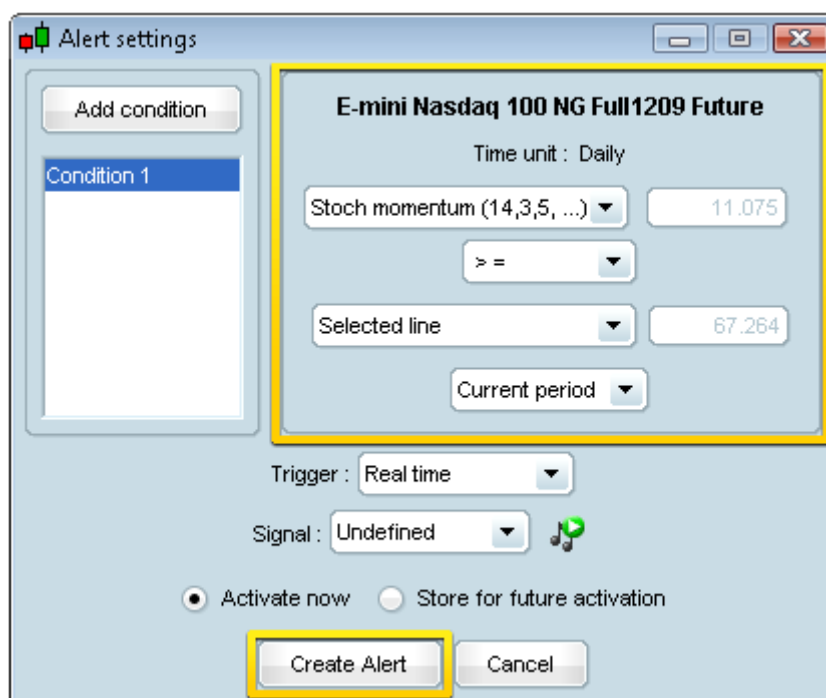
The screenshot shows the Alert settings dialog box. The dialog is titled "Alert settings" and contains the following fields and buttons:

- Add condition** button
- Condition 1** and **Condition 2** list (Condition 2 is selected)
- NASDAQ COMPOSITE INDEX** title
- Time unit : Daily**
- MACD minus Signal (12,26,9)** dropdown menu
- 10.825** value field
- > =** dropdown menu
- Horizontal line (0)** dropdown menu
- 0** value field (highlighted with a yellow box)
- Current period** dropdown menu
- Delete condition** button
- Trigger : Real time** dropdown menu
- Signal : Undefined** dropdown menu
- Activate now** and **Store for future activation** radio buttons
- Create Alert** button (highlighted with a yellow box)
- Cancel** button

Let's add another alert on the Stochastic Indicator: the alert should be triggered when the Stochastic %K crosses the red line shown below. Click on the  icon of the tools menu and click on the red line.



The characteristics of the alert are automatically filled as shown below and you just need to click on "New" !



Note that if you modify a drawn line that is used for an alert, the characteristics of the corresponding alert change accordingly.

Note that you can also make modifications on the chart included in the above window as if it was a normal chart window (change scale, modify drawn lines, ...).

The current status of the alerts we have just created is available in the 'Alerts status' window. You can launch this window from the 'Display' menu of the main window: 3 alerts have been created and one of them (id=1) has 2 conditions.

Notice the different display between visualised alerts and those that have been triggered but not yet visualised.



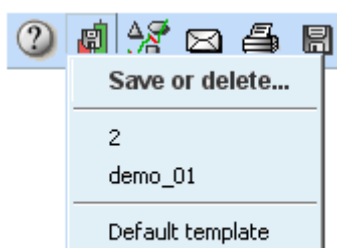
ID	Name	Reference1	Value1	Comp	Value2	Reference2	Status
1	Mini DJ NG Full1209 Future	Price	9,711.00	< =	9,517.23	Selected line	Waiting
2	NASDAQ COMPOSITE INDEX	Price	2,059.61	> =	2,128	Moving average	Waiting
2	NASDAQ COMPOSITE INDEX	MACD minus Sig...	-10.825	> =	0	Horizontal line	Waiting
3	E-mini Nasdaq 100 NG Full...	Stoch momentum...	11.075	> =	67.264	Selected line	Waiting

Lots of customizable alerts can be created within a few clicks. So enjoy the alerts module !

Save your studies

You can save all your lists, charting studies and comments created or modified during your session while using the workstation.

Simply click on  and select **"Save or delete..."** in the main window as shown below:



Save / Print charts

There are 2 ways to create and save an image file of your chart study:

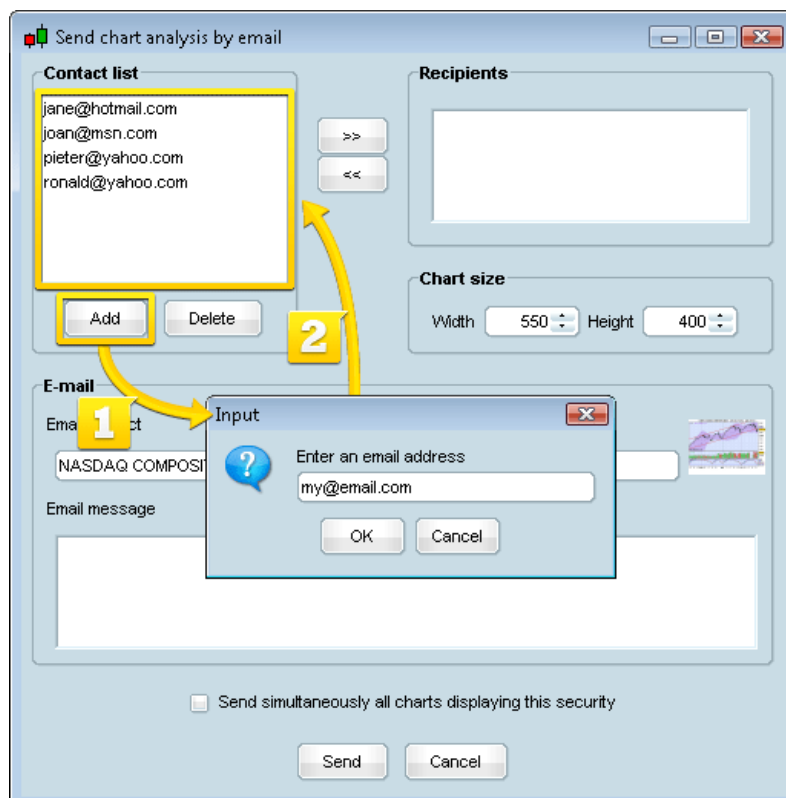
- Get the chart study into your email box or send it to several persons at the same time.

We advise you to use this feature if you wish to post charts on the web or if you want to send your studies to several contacts at the same time.

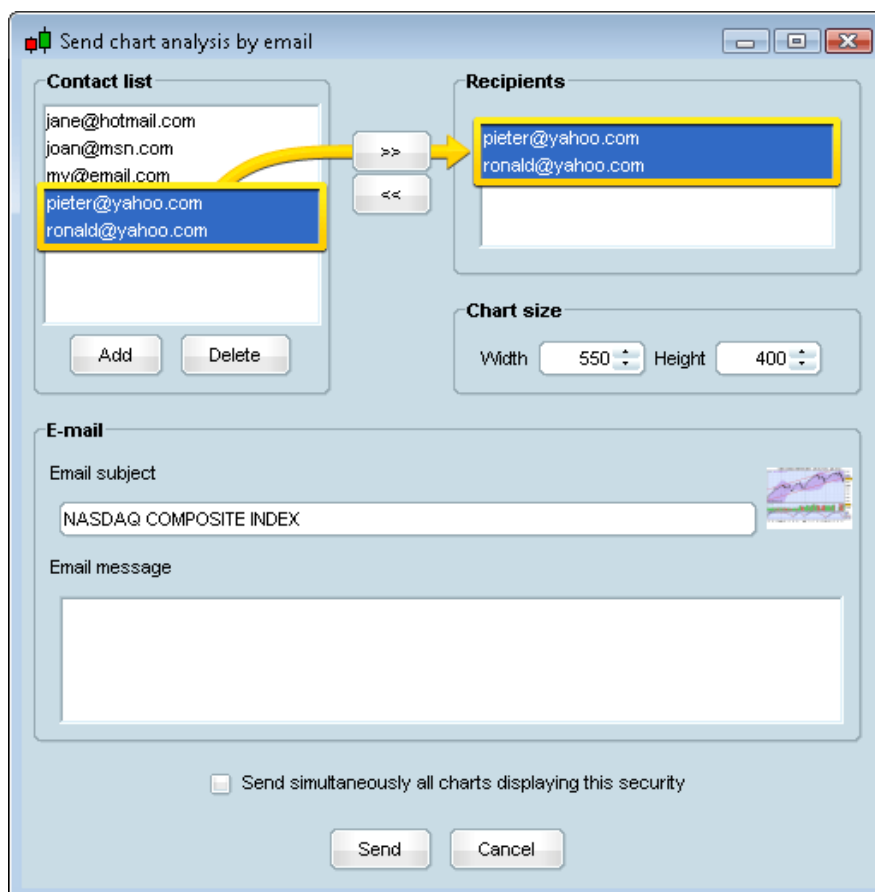
To get your chart into your email box, display the corresponding chart window and click on the envelope icon outlined in yellow below.



First, you need to create your contact list. The first step is creating your list of contacts. You can start by entering your own email address and those of all of your friends, as shown below:



Once an email address is saved, it will be available for later use on other messages. You just need to click on the address of the person that you want to send the email to. Selected emails will appear on the top left side as it is shown below. In this example we will send the email to Pieter and Ronald.



Next, choose the subject of the email the width and the height of the image and the actual text of the email.

Send chart analysis by email

Contact list

jane@hotmail.com
joan@msn.com
my@email.com
pieter@yahoo.com
ronald@yahoo.com

Add Delete

Recipients

pieter@yahoo.com
ronald@yahoo.com

Chart size

Width 550 Height 400

E-mail

Email subject
NASDAQ COMPOSITE INDEX study by John

Email message
Here is my latest study on NASDAQ COMPOSITE INDEX.
Please feedback me what you think of it.
Regards,
John

☐ Send simultaneously all charts displaying this security

Send Cancel

The chart will be sent to each person listed in the left box.



Please note that you can also display several charts of the same security in a single image. To do so, make sure that you are currently displaying all the views of the security (1 charting window per view) and check "Send simultaneously all charts displaying this security" on the window "Send chart analysis by email" shown in the image above.

- Print the chart study

We advise you to choose this feature if you just want to print your chart.

To save or print your charts, click on the icon outlined below in yellow.



Choose the width and the height of the image, then save it or print it out. In both cases, a browser window will appear.

If you want to save it on your hard disk, right-click on the image so that a menu appears, and select "Save as".

