

Financial Chart User Manual



orbex
TradeLab

A small graphic element next to the "TradeLab" text, consisting of a vertical line of small circles and a red circular icon with a white pattern inside.

Making Ideas Happen

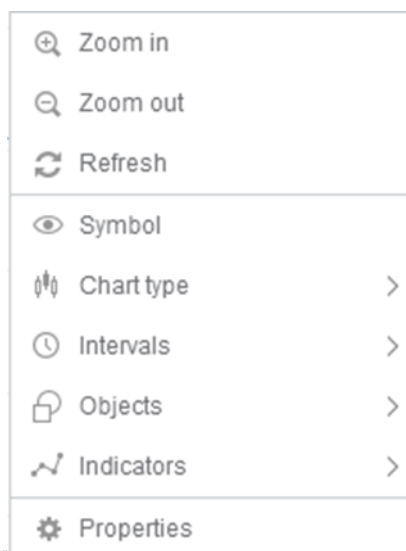
Financial Chart User Manual

Below you can see the maximized tile of financial chart in the terminal.



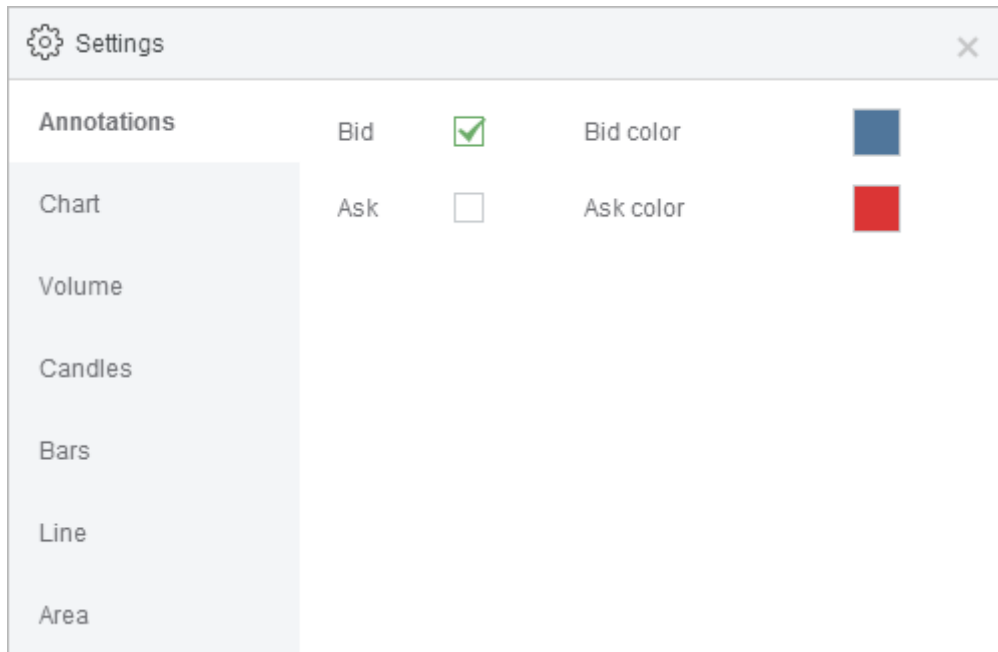
Charts settings

Right click on the chart area pops up the chart settings menu.

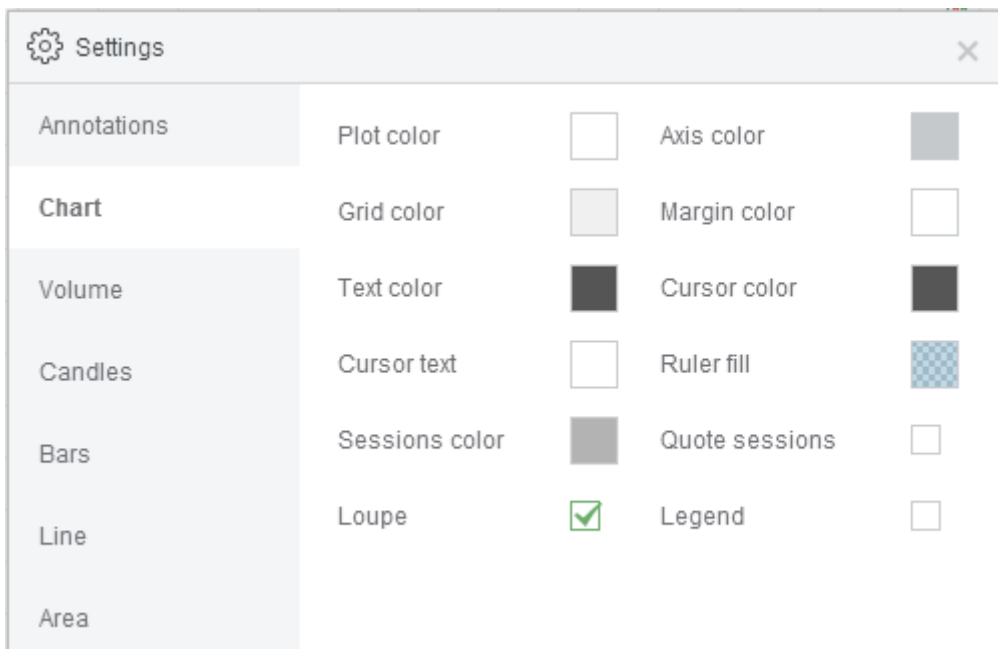


- Zoom in the chart
- Zoom out the chart
- Refresh. Update chart data from the server
- Symbol. Opens the Select Symbol dialog
- Chart type. Select the chart type: line, bars, candlesticks, area
- Intervals. Select the timeframe
- Objects. The list of all TA objects placed on this chart
- Indicators. Select an indicator to add to this chart
- Properties. Opens **chart properties** dialog.

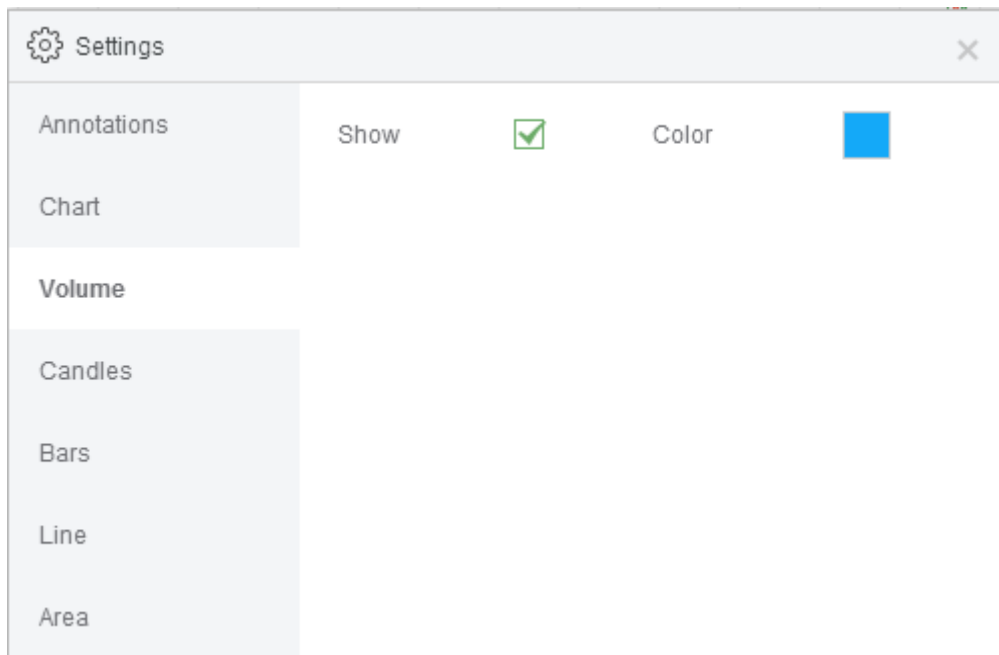
Charts properties



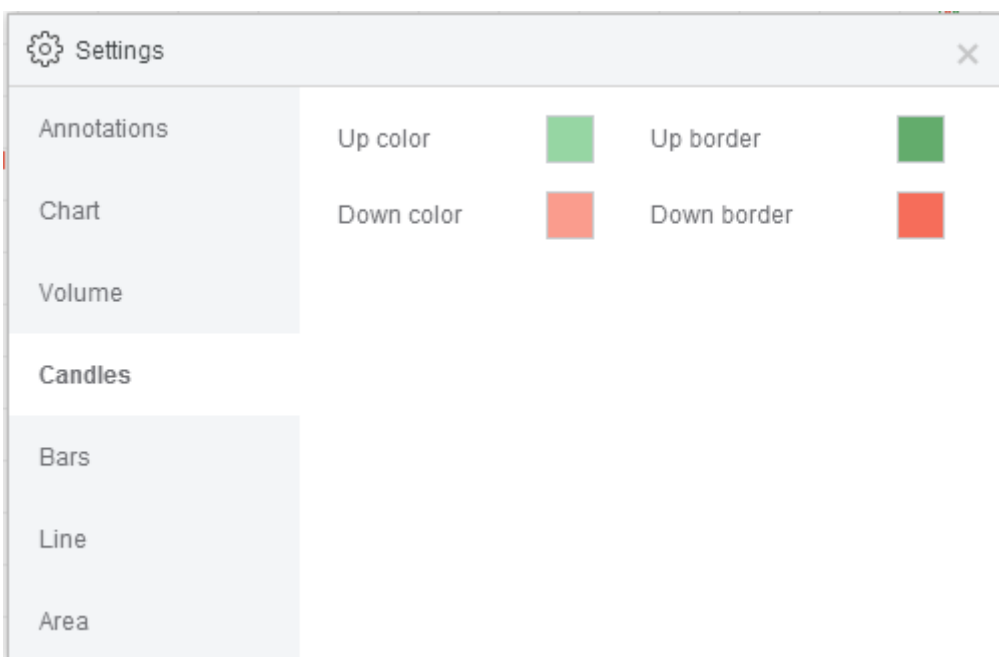
Annotations. Here you can add current ask price of the instrument on the chart and change the line color.



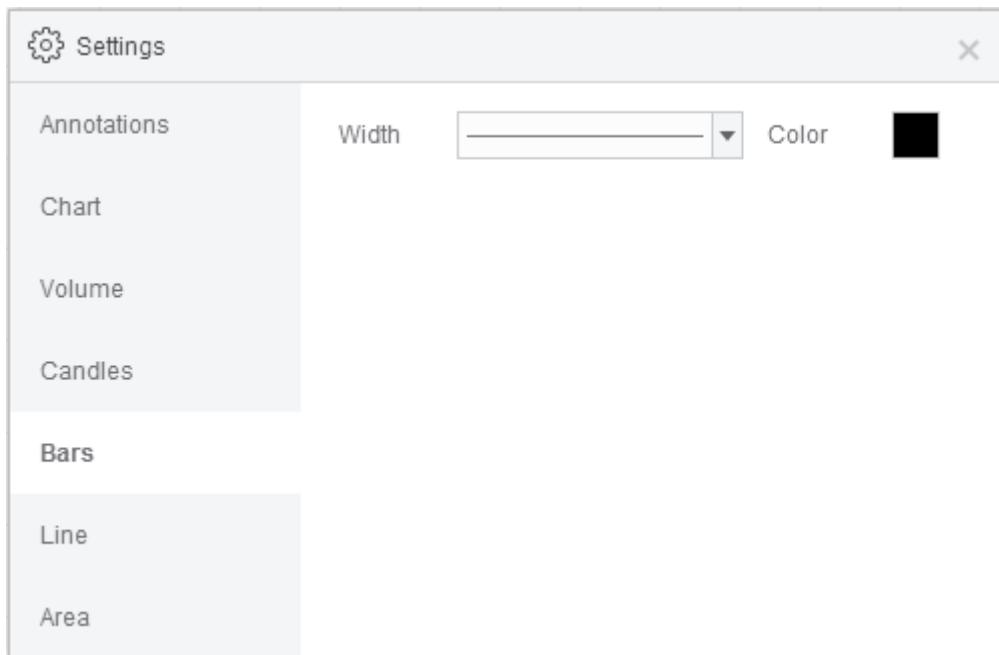
Charts. Here you can customize chart background view, show chart legend in the left top corner and session breaks



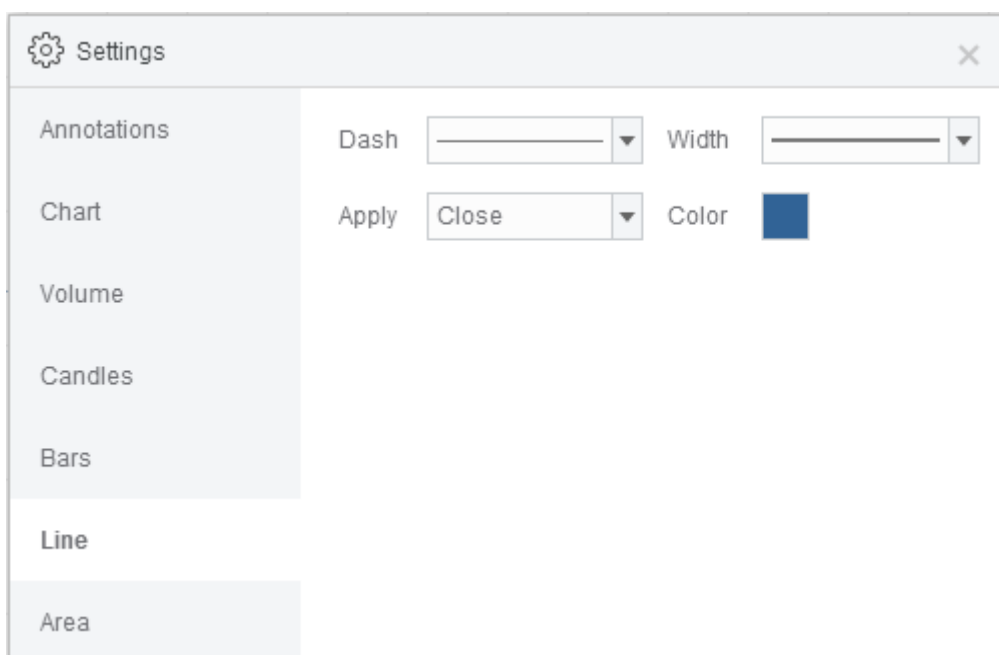
Volume. Enable or disable volume bars on the chart. Volume bar indicates number of ticks per bar.



Candles. Here you can customize candlestick colors.



Bars. Here you can change settings for bar chart type



Line. Here you can change settings for Line chart type. You can Apply the chart line for:

Close – close price of the bar

Open – open price of the bar

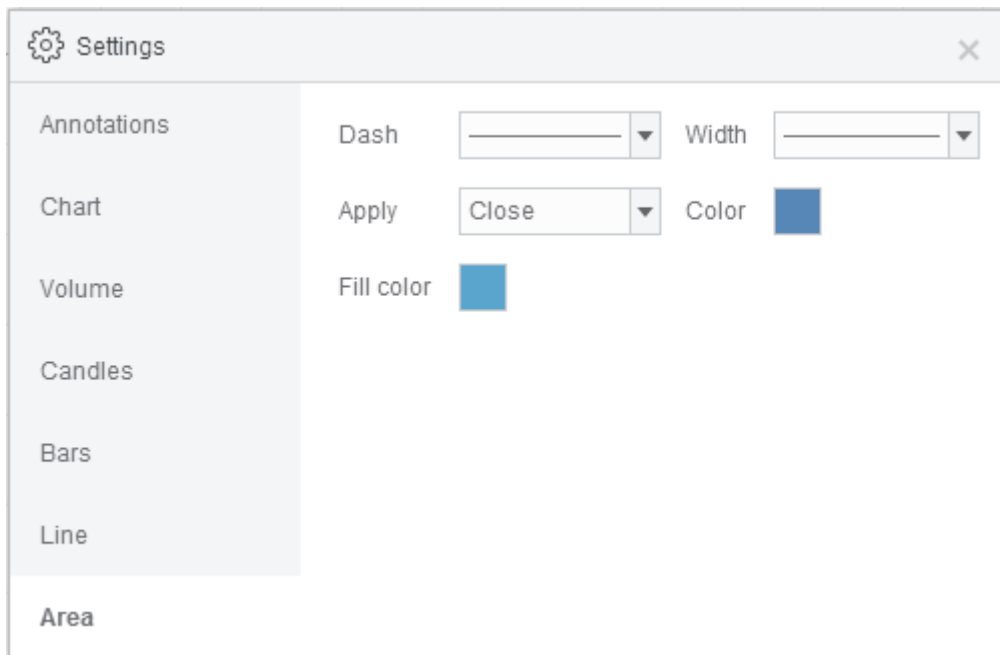
Low – low price of the bar

High – high price of the bar

HL/2 – (high price + low price)/2

HLC/3 - (high price + low price + close price)/3

HLOC/4 - (high price + low price + open price + close price)/4



Area. Here you can customize settings for Area chart type. Settings are the same like for Line type

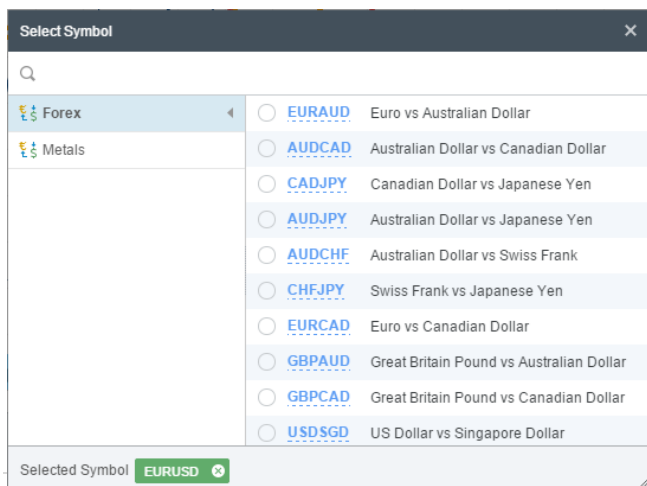
Main Chart Tabs



This is the list of technical analysis objects that can be applied to the chart

Symbol Selector.

To change the symbol (instrument) on the chart click on the instrument in the chart tab and you will open a dialog window:



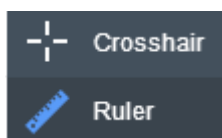
On the left window you can expand instrument groups. On the right window you can see all the instruments in selected group. You can search for specific instrument in the search line below the header. To add the instrument -select it in the dialog menu. You can add more than one instrument to one chart. To remove the instrument – remove it from Selected Symbol list.

Crosshair.



This button activates the crosshair mode. In this mode you can see the charts legend even if it is disabled and detailed parameters of chart and indicators.

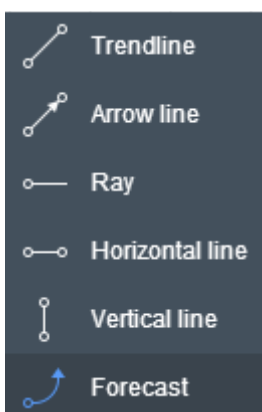
If you hover the right bottom corner of the button a dropdown menu comes with options to select:



Drawing lines.



If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To start drawing left-click on the chart and draw.



To customize settings right click on the object.

Settings

Arrow line

Anchors

Dash

Color

Extend end

Snap


Width

Angles

Extend start

Default

For each line you can customize color, width, dash. You can extend the line left and right. Snap anchors to bar (high, low, open, close). And save these options as default by checking the default box

 Settings
 ✕

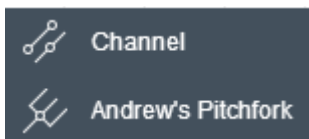
Arrow line	Anchor 1:	Time	19.11.2014 09:00
Anchors		Price	1.24787
	Anchor 2:	Time	20.11.2014 18:00
	Price	1.24763	

In the Anchors tab you can set absolute value (time and price) for each anchor

Drawing Channel





If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To start drawing left-click on the chart and draw.




To customize settings right click on the object.

 Settings 


Channel

Anchors

Dash




Width




Angles

☒

Color



Transparency



Extend end

☐

Extend start

☐

Snap

☐

Default

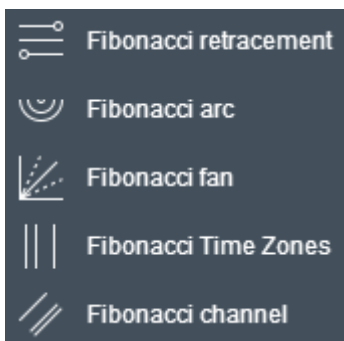
☐

For Channel you can customize lines color, width, dash, transparency of the fill. You can extend the line left and right. Snap anchors to bar (high, low, open, close). And save these options as default by checking the default box

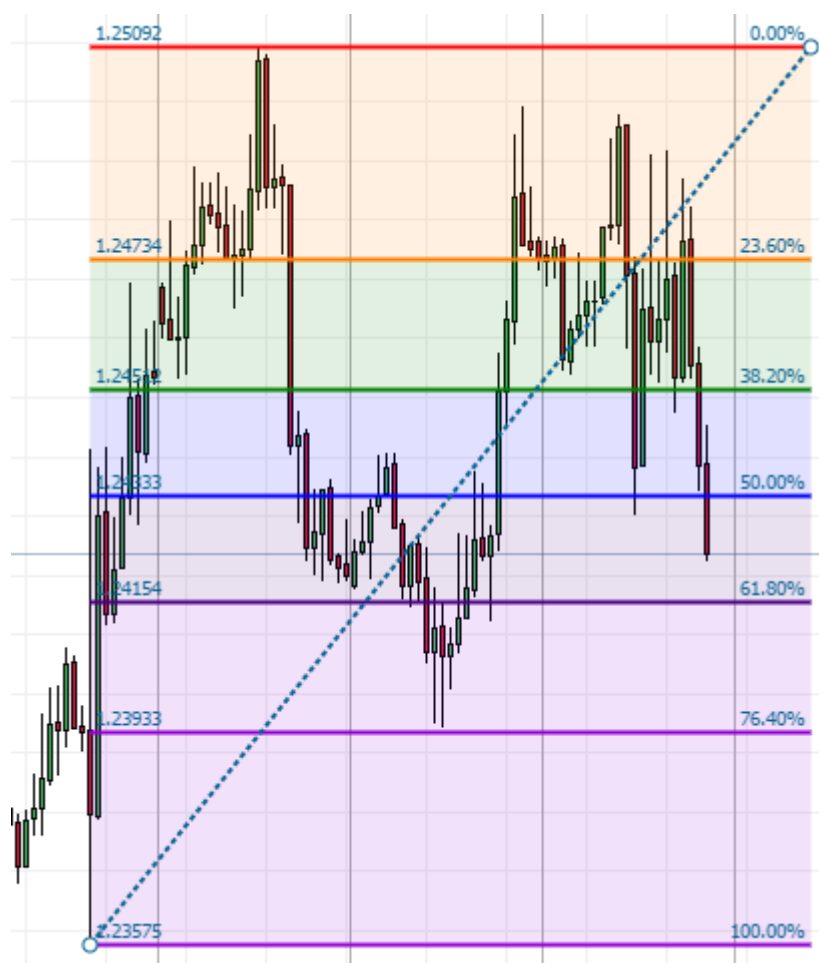
Drawing Fibonacci



If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To start drawing left-click on the chart and draw.



To customize settings right click on the object.

Fibonacci retrace...	
Dash	<input type="text"/>
Width	<input type="text"/>
Color	<input type="color" value="#0056b3"/>
Prices	<input checked="" type="checkbox"/>
Invert	<input type="checkbox"/>
Default	<input type="checkbox"/>
Levels	<input checked="" type="checkbox"/>
Extend	<input type="checkbox"/>
Snap	<input type="checkbox"/>

For Fibonacci you can show levels and prices on the chart, customize lines, color, width, dash. You can extend the Fibonacci lines right. Snap anchors to bar (high, low, open, close). Invert Fibonacci levels

And save these options as default by checking the default box

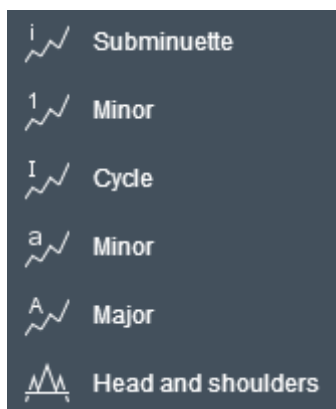
Fibonacci retrace...	
Ratio 1	<input checked="" type="checkbox"/> 0.000 <input type="color" value="#ff0000"/>
Ratio 2	<input checked="" type="checkbox"/> 0.236 <input type="color" value="#ff8c00"/>
Ratio 3	<input checked="" type="checkbox"/> 0.382 <input type="color" value="#008000"/>
Ratio 4	<input checked="" type="checkbox"/> 0.500 <input type="color" value="#0000ff"/>
Ratio 5	<input checked="" type="checkbox"/> 0.618 <input type="color" value="#800080"/>
Ratio 6	<input checked="" type="checkbox"/> 0.764 <input type="color" value="#ff00ff"/>
Ratio 7	<input checked="" type="checkbox"/> 1.000 <input type="color" value="#ff00ff"/>
Ratio 8	<input type="checkbox"/> 1.618 <input type="color" value="#0000ff"/>
Ratio 9	<input type="checkbox"/> 2.618 <input type="color" value="#ff0000"/>
Ratio 10	<input type="checkbox"/> 3.618 <input type="color" value="#ff00ff"/>
Ratio 11	<input type="checkbox"/> 4.236 <input type="color" value="#ff00ff"/>
Transparency <input type="range" value="50"/>	

In the Levels tab you can customize each Fibonacci Level, its color and transparency.

Drawing Eliot Waves



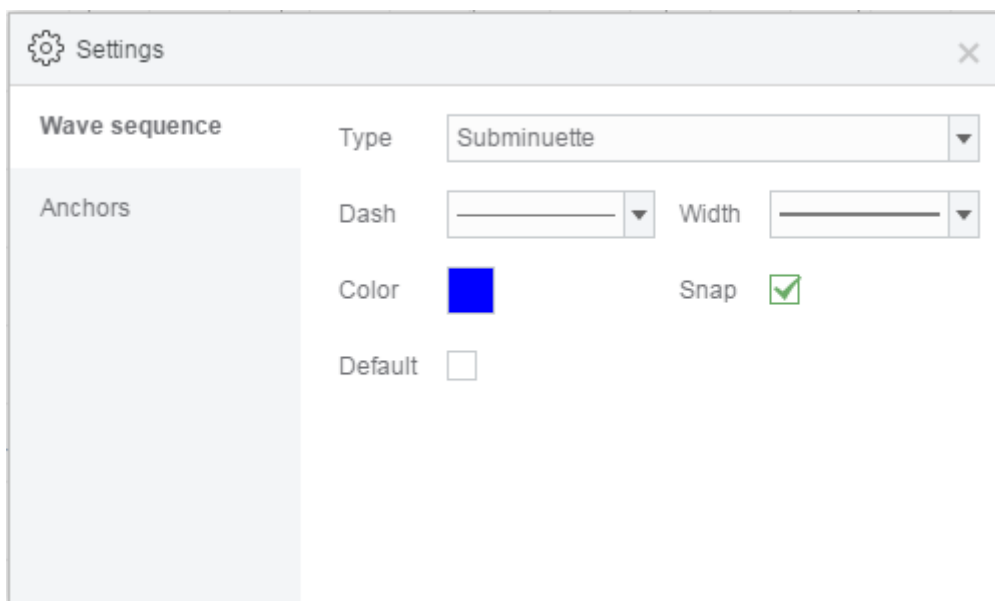
If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To start drawing left-click on the chart and draw.

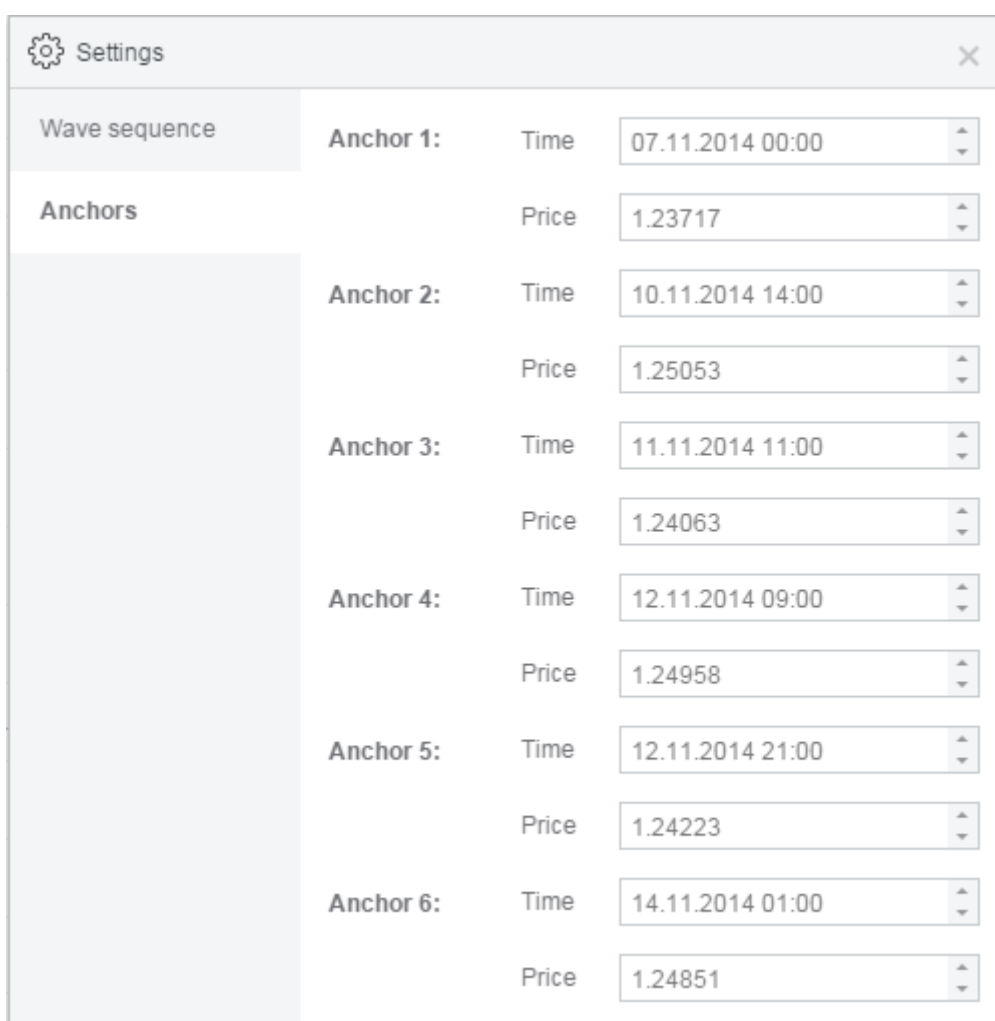


To customize settings right click on the object.



The image shows a 'Settings' dialog box with a gear icon and a close button. It has two tabs: 'Wave sequence' and 'Anchors'. The 'Wave sequence' tab is active, showing settings for 'Type' (Subminuette), 'Dash' (a line with a dropdown), 'Width' (a line with a dropdown), 'Color' (a blue square), 'Snap' (checked with a green checkmark), and 'Default' (unchecked).

In this tab you can select Eliot Waves sequence type, customize line dash, width, color. Snap anchors to bar (high, low, open, close). And save these options as default by checking the default box



The image shows the 'Anchors' tab of the 'Settings' dialog box. It lists six anchors with their respective time and price values. Each value is in a field with up and down arrows for adjustment.

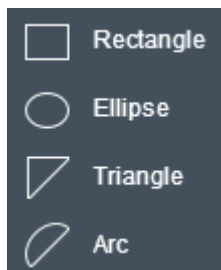
Anchor	Time	Price
Anchor 1:	07.11.2014 00:00	1.23717
Anchor 2:	10.11.2014 14:00	1.25053
Anchor 3:	11.11.2014 11:00	1.24063
Anchor 4:	12.11.2014 09:00	1.24958
Anchor 5:	12.11.2014 21:00	1.24223
Anchor 6:	14.11.2014 01:00	1.24851

For each anchor you can setup absolute value in time and price

Drawing Geometric objects



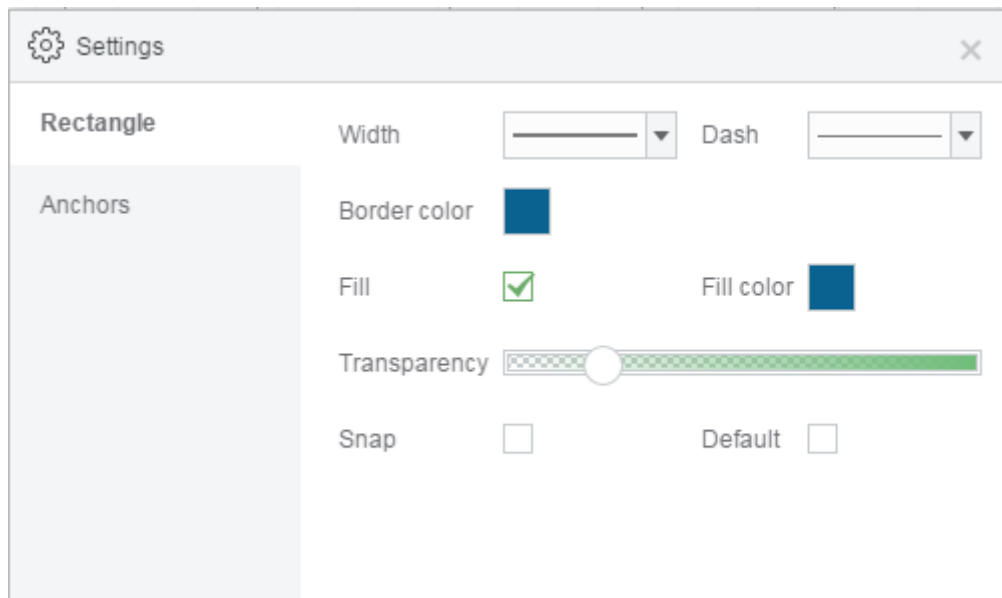
If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To start drawing left-click on the chart and draw.



To customize settings right click on the object.



Direction buttons and price label



If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:



To place an arrow or label on the chart just left click on the mouse



To customize settings right click on the object.

Settings
✕

Price Label

Color

Type

Down

Anchors

Fill

Transparency

Snap

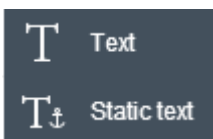
Fill color

Default

Inserting Textbox on the chart



If you hover the right bottom corner of the button a dropdown menu comes with options to select. Select one of the following options:

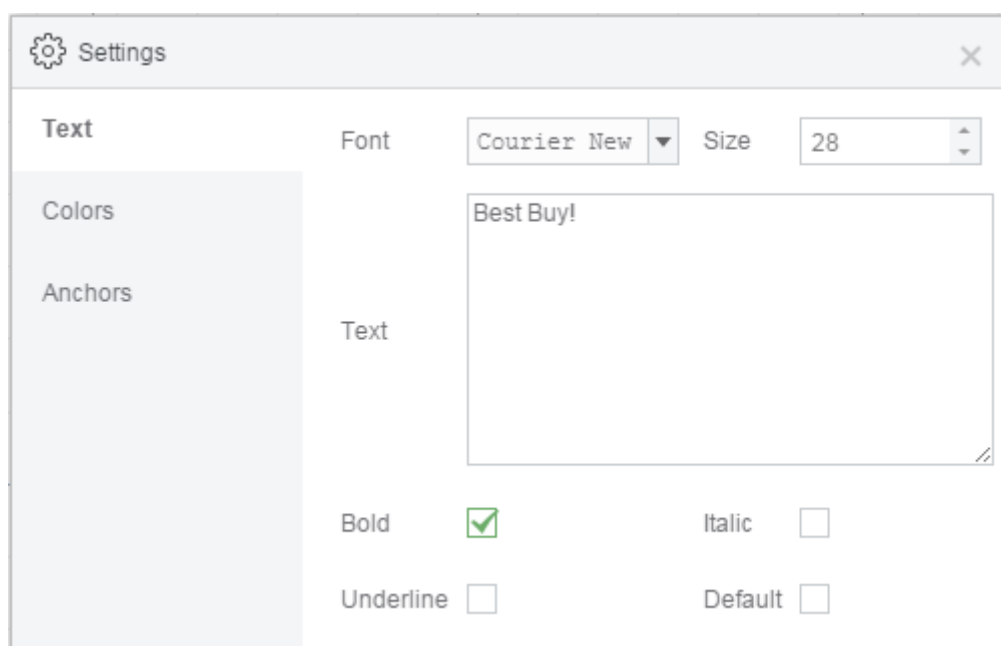


Text – this text label is assigned to specific time and price on the chart. The textbox moves relatively when you scroll or scale the chart.

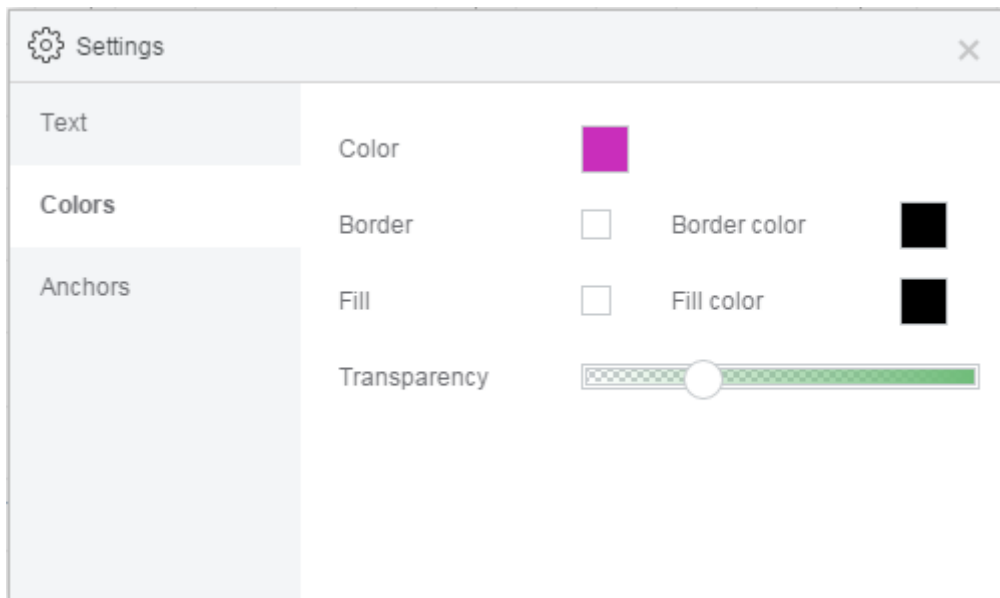
Static Text – this text label is assign to screen position and it doesn't change when you scroll or scale the chart.



To customize settings right click on the object.

A 'Settings' dialog box with a gear icon and a close button. The 'Text' tab is selected in the left sidebar. The 'Font' is set to 'Courier New' and the 'Size' is 28. The 'Text' field contains 'Best Buy!'. The 'Bold' checkbox is checked, while 'Italic', 'Underline', and 'Default' are unchecked.

Settings	
Text	Font: Courier New, Size: 28
Colors	Text: Best Buy!
Anchors	
Bold: <input checked="" type="checkbox"/> Italic: <input type="checkbox"/>	
Underline: <input type="checkbox"/> Default: <input type="checkbox"/>	



Select color



Here you can select default color for drawing objects on the chart.

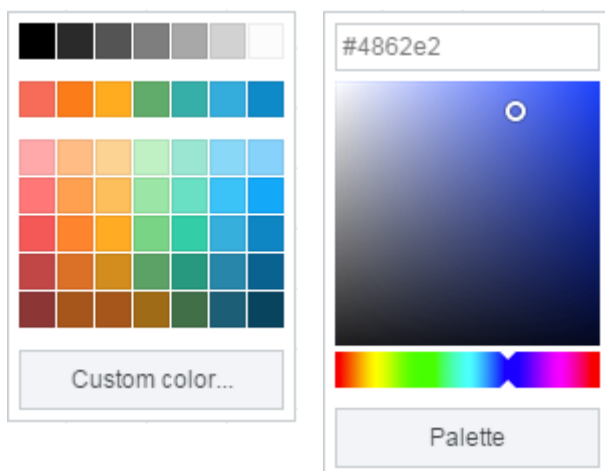


Chart timeframe



If you hover the right bottom corner of the button a dropdown menu comes with timeframes to select.

Select one of the following timeframe. You can setup your custom timeframe.

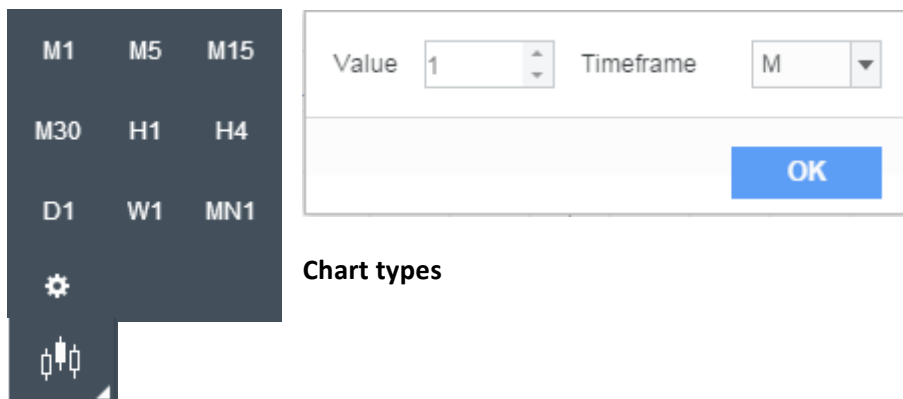


Chart types

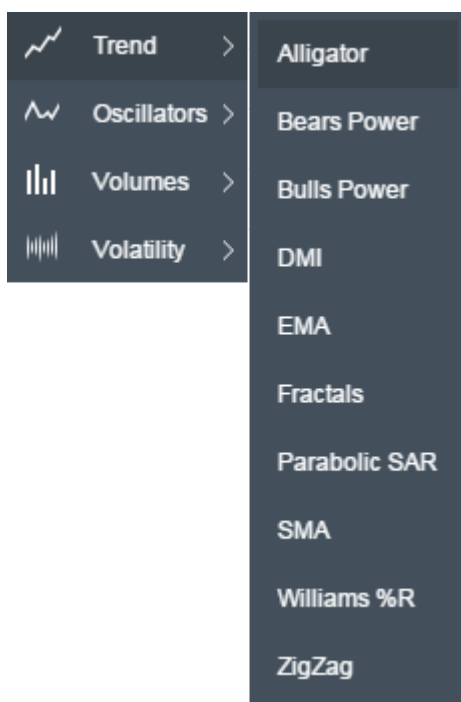
If you hover the right bottom corner of the button a dropdown menu comes with different chart types to select.



Adding a technical indicator



If you hover the right bottom corner of the button a dropdown menu comes with all available technical indicators to add.

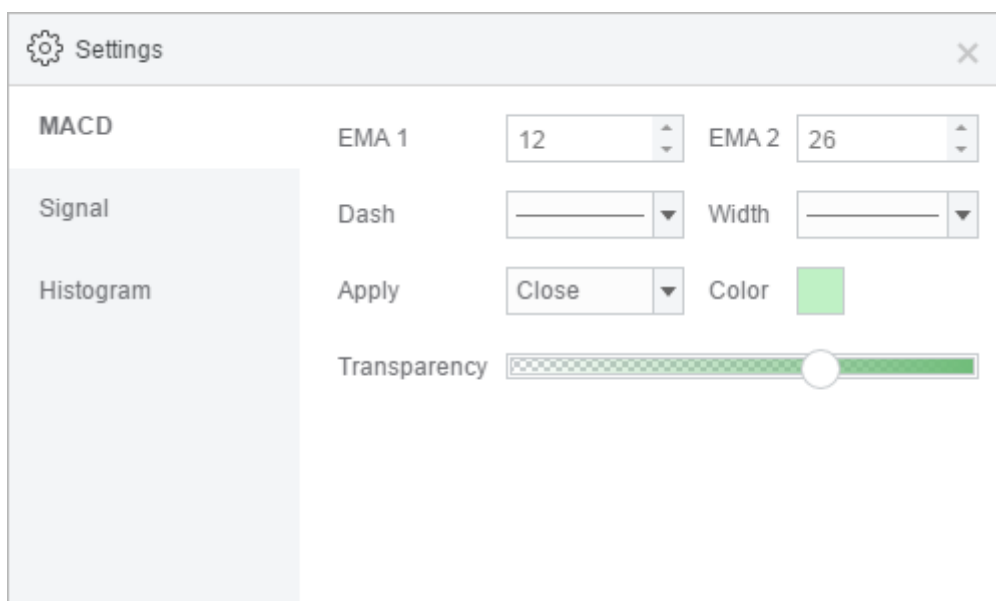


Just select the indicator and it will be added to your chart.

Each indicator has its own configuration options. To access these settings right click on the indicator after you added it to the chart.

Indicator settings.

Below is an example of MACD settings



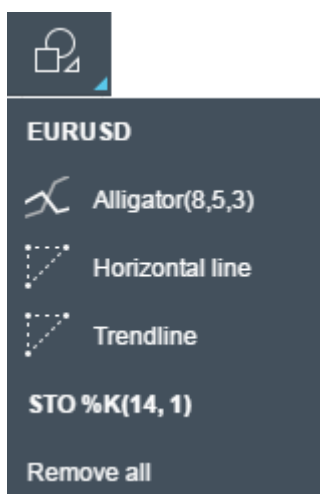
The image shows a 'Settings' dialog box for the MACD indicator. It has a sidebar on the left with three options: 'MACD' (selected), 'Signal', and 'Histogram'. The main area contains settings for 'EMA 1' (12), 'EMA 2' (26), 'Dash' (solid line), 'Width' (medium), 'Apply' (Close), 'Color' (green), and 'Transparency' (a slider set to approximately 50%).

How to remove TA objects from the chart

To remove a TA object from the chart select it on the chart and press Del key. Or you can use the other option:



If you hover the right bottom corner of the button a dropdown menu comes with all existing TA on the chart. You can remove objects one by one or all of them by selecting the last menu item.



How to show and hide Trading ideas from the chart



Click this button to hide/show trading ideas on the chart. The chart indicates only trading ideas related to chart instrument and timeframe.