



START-UP MANUAL

FOR

MTI 4.0

TECHNICAL ANALYSIS CHARTING

Introduction

Thank you for your subscription to the MTI 4.x Technical Analysis Charting Program, the only true Multiple Time Frame Analysis Platform.

This manual was developed by Market Traders Institute as an instructional tool and should be utilized to familiarize your self with and take full advantage of MTI Technical Analysis Charting's features.

MTI 4.0 Technical Analysis Charting Program not only includes the technical indicators found in other trading software, but also integrates indicators and technical methods found in no other trading software. This manual will help you experience the advantages of analyzing the market using Multiple Time Frames.

Health, Happiness and Successful Trading,

Jared F. Martinez

“ FXChief”

How to operate Charts

The first time you open MTI 4.0 Technical Analysis Charting, four charts will be displayed

EURUSD 60-D-W, GBPUSD 60-W-D, USDCHF 60-W-D and the USDJPY 60-D-W.



At the top of each chart is the description of the particular chart that is displayed.

Look at the "EURUSD 60-D-W" on the top left chart.

The "60" designates that this particular chart shows 60 minute duration of one candle.

The "D" designates daily

The "W" designates weekly (which are the Next and Higher Time frames).

The Next and Higher Time frames will be explained in more detail in the section on Indicators.

Maximizing and minimizing a chart



To maximize the "EURUSD" chart, click on the maximize icon on the top right-hand side of the EURUSD chart. The chart will be displayed in the full size of the page. By clicking on the restore icon it will restore the chart to the original size. To close a chart, simply click on the cross.

The vertical grids on the charts show the beginning of a day or week.

The horizontal grids show price intervals.

How to change the 60 min-Daily-Weekly EURUSD chart to a 15min-D-W chart.

Click on the TF (Time Frame) icon at the bottom right-hand side of EURUSD chart.



The "Time Frame" box will open with 3 time frame criteria's. To change the 60 minute candles to 15 minute candles, highlight the 60 min and change it to 15 minutes. In the Next period make a check mark in the Daily box and in the Highest period the weekly box should be checked.

The dialog box titled "Time Frames - EURUSD" contains the following elements:

- At the top, there are two checkboxes: "Range Bar" and "Tick Bar", both of which are unchecked.
- The "Own Period" section has a text input field containing "60", followed by "Min." and three checkboxes: "D", "W", and "M".
- The "Next Period" section has a text input field (empty), followed by "Min." and five checkboxes: "D", "W", "M", "Q", and "Y". The "D" checkbox is checked.
- The "Highest Period" section has a text input field (empty), followed by "Min." and five checkboxes: "D", "W", "M", "Q", and "Y". The "W" checkbox is checked.
- At the bottom, there are two buttons: "OK" and "Cancel".

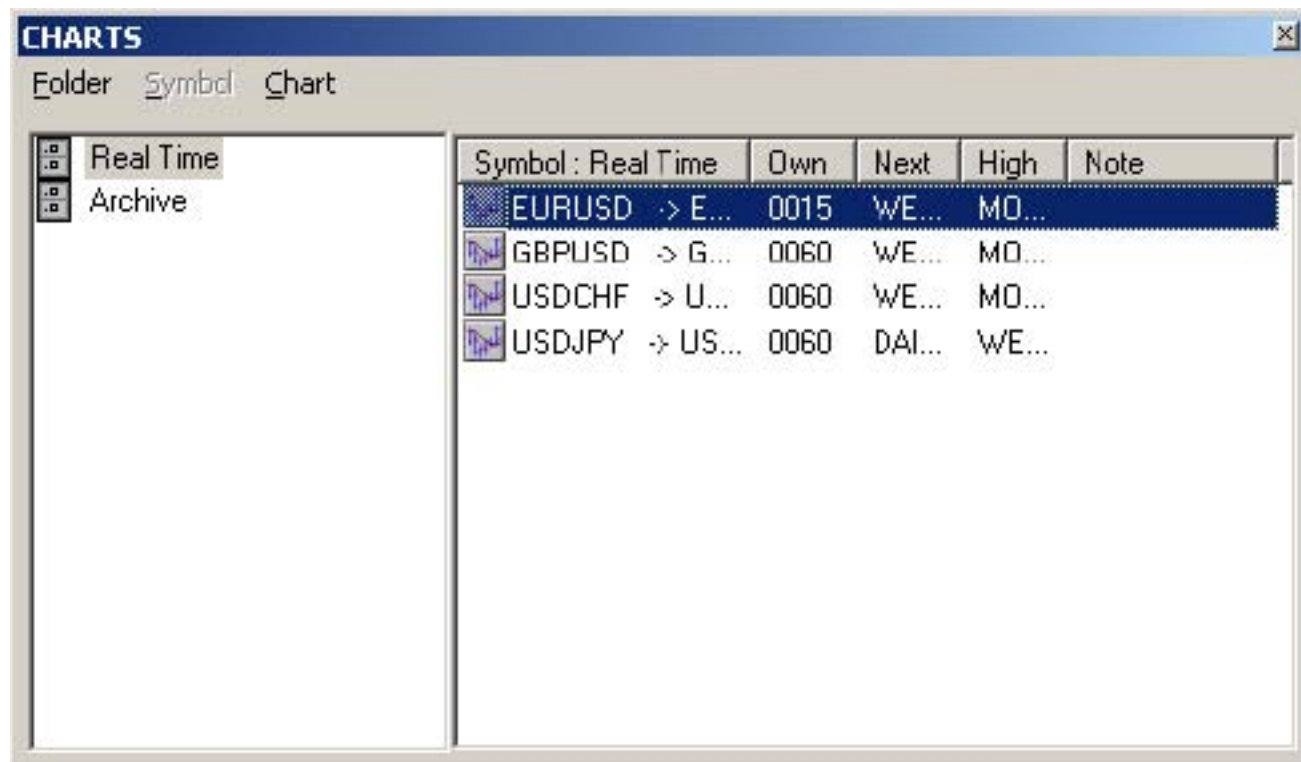
Click "OK"

The chart will now import the new data. *Please wait a few seconds for it to load.*

The EURUSD will now be a 15 min chart.

How to create a new chart, not on the chart list.

“**Chart**”, File Chart Page located on the top menu bar is used to setup all charts. Click “**Chart**”. The Chart control window will open.



The column on the right displays a list of all the current charts.

To close or delete a chart on the currency list - highlight one of the charts in the list, then right click to display the chart open, close or delete option menu.

Click on “**close chart**”.

Close the EURUSD 15 min-D-W chart. Left click to highlight “**EURUSD 15 min**” and then right click. Select “**close chart**”, from the options menu.

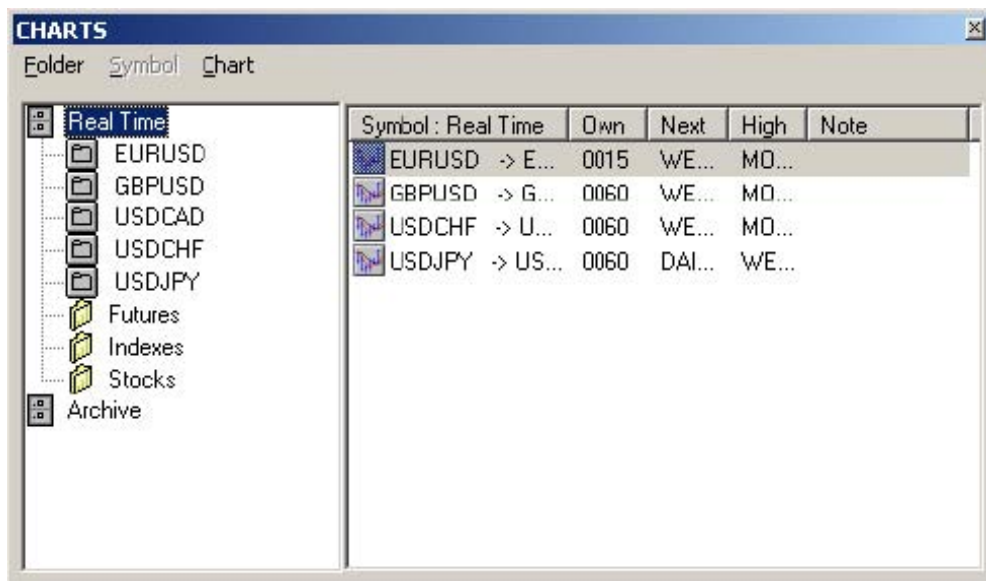
Now open a USDCAD 60 min-D-W chart.

In the column on the left the following folders are displayed:

“**Real Time**” and “**Archive**”.

Double click on the “**Real Time**” folder.

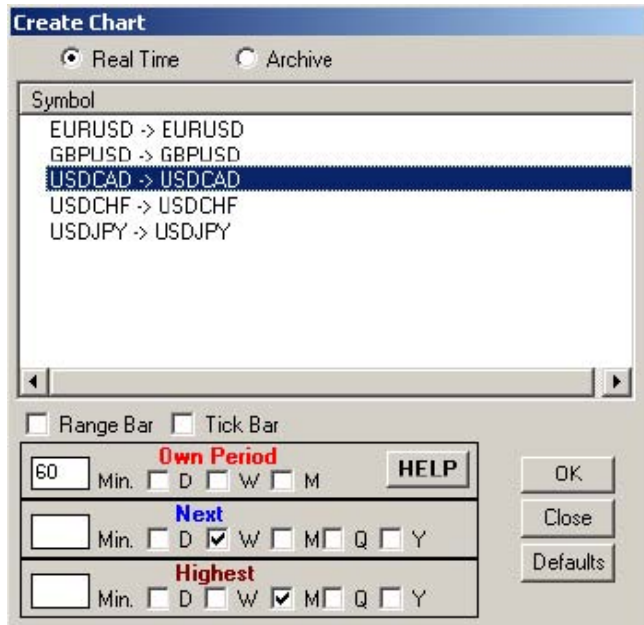
The list of currencies will appear.



In the column on the left, right click on “**USDCAD**” and from the menu select “**create new chart**”.

Type “**60**”, in the box on the “**Own Period**”, row.

Check the “**D**” on the “**Next**” row; next check the “**W**” on the “**Highest**” row.



Click “**OK**” to Close.

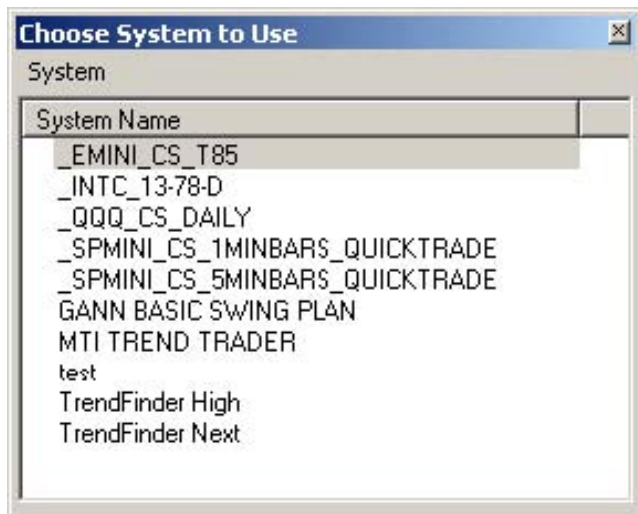
To organize the charts select “Window” on the top menu, then select “Tile vertically”.



Notice that the “USDCAD” does not yet display an indicator or system.

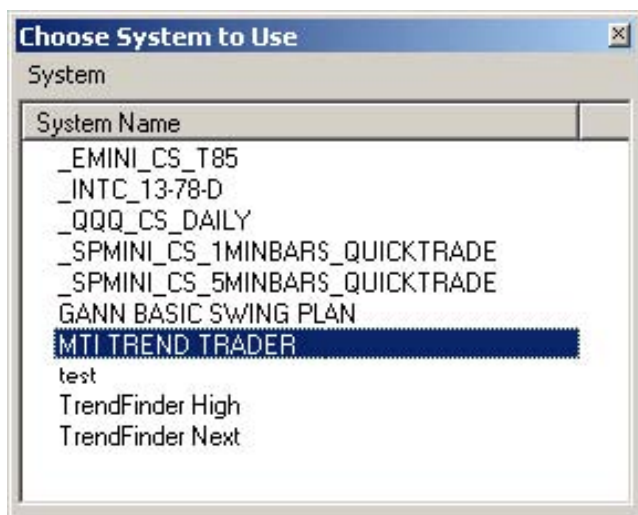
To add the “MTI Trend Trader”,

Select, “**Systems**” on the main top menu.



The “**choose system to use**” box will appear, with all the available systems on MTI 4.0 Technical Analysis Charting.

Right click on “**MTI Trend Trader**” and select “**use**” from the options menu.



Close the “**choose system to use**”, box.

All charts will now display the MTI Trend Indicator System.

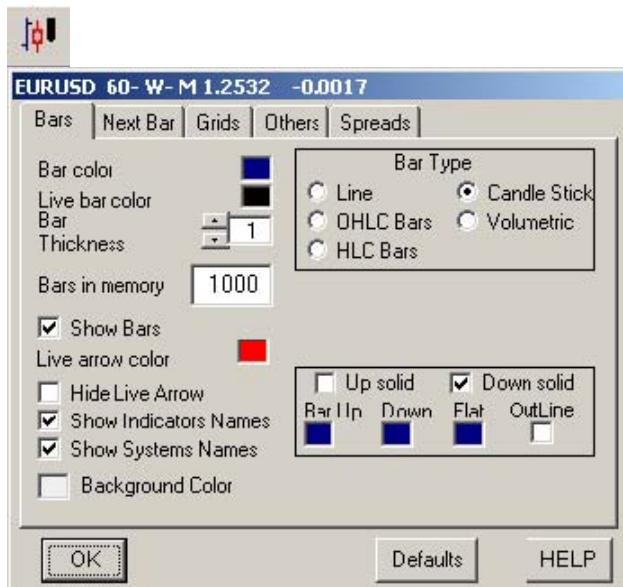
Settings and Data

In this section we will look at how to change chart options, how to set-up the different settings of a chart and how to view them, and finally ensure that we have a data stream.

Start by closing the “USDCAD” chart and opening a “EURUSD 60-D-W” chart.

Maximize the EURUSD chart.

Click on the “**chart options**” menu.



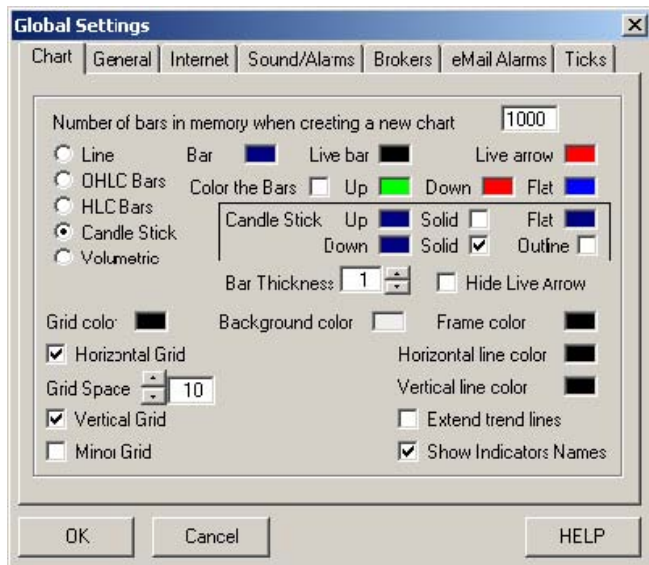
This window controls the color change options of a chart. Click on one of the color blocks, to change the color.

The “**Bar Type**” options allow the selections of the different types of bars. It can be set to line, or candlestick formations.

Below “**Bar Type**” is the color options for a candle. Change the settings to your personal preference.

Click “**OK**” to close the window.

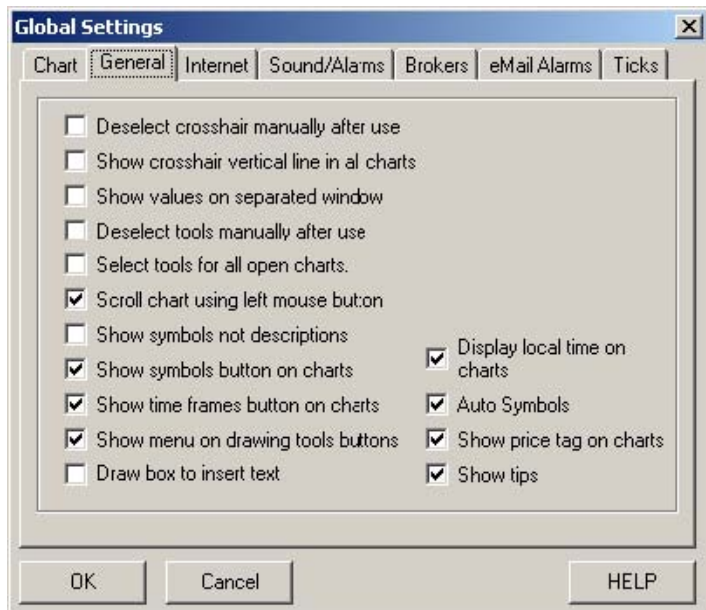
Select **“Utilities”** on the top menu, then select **“Global Settings”**.



Click on the, **“General”** tab.

To display your local time on the charts - Check, “Display local time on charts”.

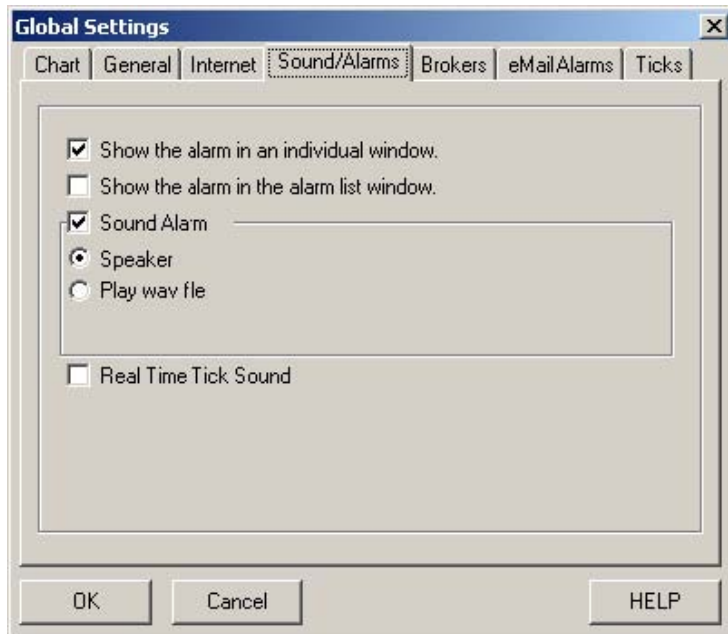
Your local time will now be displayed on all the charts.



Alarms

Select the “**Sounds/Alarms**” tab.

To enable an alarm sound, check the “**Sound Alarm**” box and “**Play wave file**”.



Navigate to your Media folder – example: C:\WINDOWS\Media.



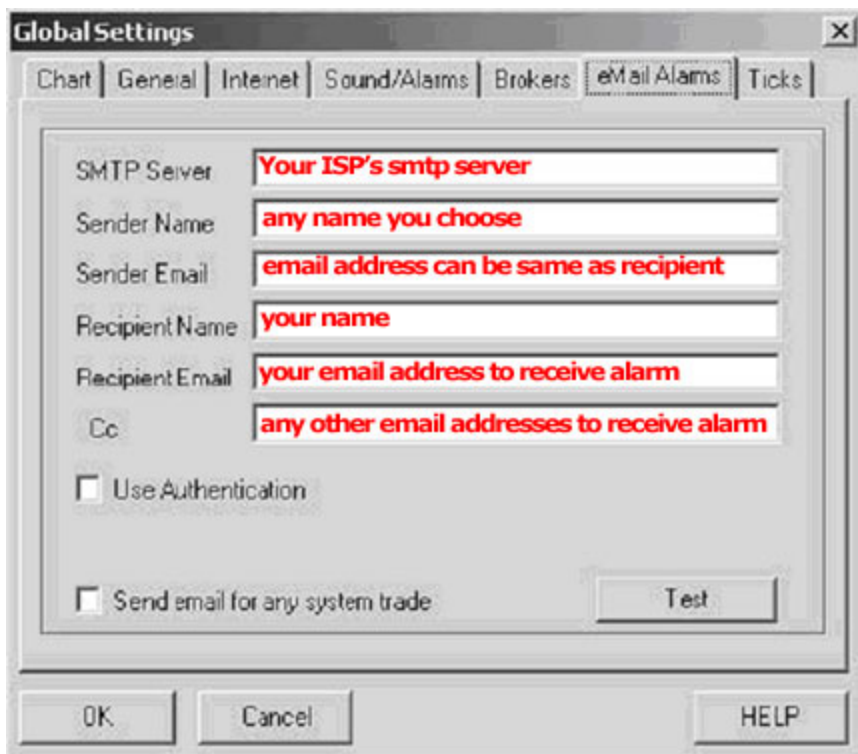
The Alert sound (wave file), is a matter of personal preference.

Email Notification

When an alarm is activated you also have the option sending an E-mail notification.

Select the “**emailAlarms**” tab.

To receive an alarm E-mail, complete the email details:



The image shows a screenshot of the "Global Settings" dialog box, specifically the "eMail Alarms" tab. The dialog box has a title bar with "Global Settings" and a close button (X). Below the title bar are several tabs: "Chart", "General", "Internet", "Sound/Alarms", "Brokers", "eMail Alarms" (which is selected), and "Ticks". The main area of the dialog contains several input fields and checkboxes:

- SMTP Server:** A text box containing "Your ISP's smtp server".
- Sender Name:** A text box containing "any name you choose".
- Sender Email:** A text box containing "email address can be same as recipient".
- Recipient Name:** A text box containing "your name".
- Recipient Email:** A text box containing "your email address to receive alarm".
- Cc:** A text box containing "any other email addresses to receive alarm".
- Use Authentication
- Send email for any system trade
- Test:** A button next to the "Send email for any system trade" checkbox.

At the bottom of the dialog box are three buttons: "OK", "Cancel", and "HELP".

Click “**OK**” to close the box.

Live Data feed Indicator



Look at the “EURUSD” chart. At the top of the chart (in the white area), on the right is a small green square. The green square indicates that the data is live and in real time.

Notice that if you scroll the chart back, the square turns red. This is because you are not looking at live data, but historical data.

To ensure you are looking at live data continually monitor the green square.

A green block at the bottom right side of the program (in the grey Bar) indicates that your charts are connected to the internet.

A red block indicates that there is no internet connection.

Indicators

How to add an indicator to your chart.

Let's add a Moving Average to the 60 min-Daily-Weekly-EURUSD chart we created. Since we are selecting a next time period indicator on a 60 min-D-W chart, the indicator will use daily prices to calculate itself but will be drawn on the 60 min candle chart. This is the Multiple Time Frame concept in action and the real strength of the MTI 4.0 Technical Analysis Charting Program.

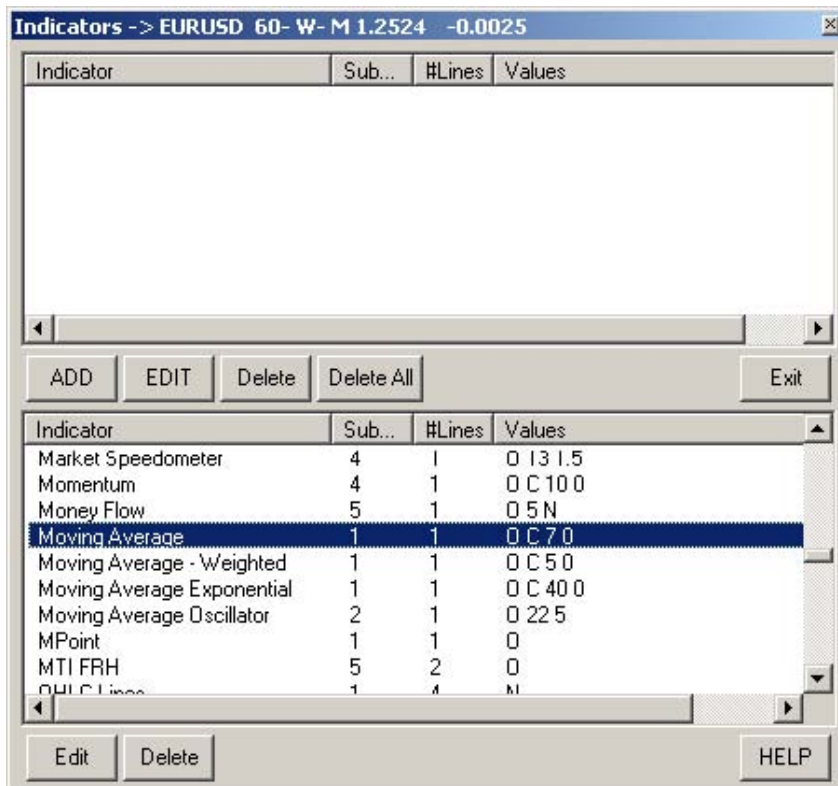
Maximize the "EURUSD" chart.

First delete the MTI Trend Trader System. On the top left side the name "MTI Trend Trader" appears.

Right click on name "MTI Trend Trader", then click close.

Click on "Indicators" on the top main menu.

A window appears and displays a list of the indicators included in the program.

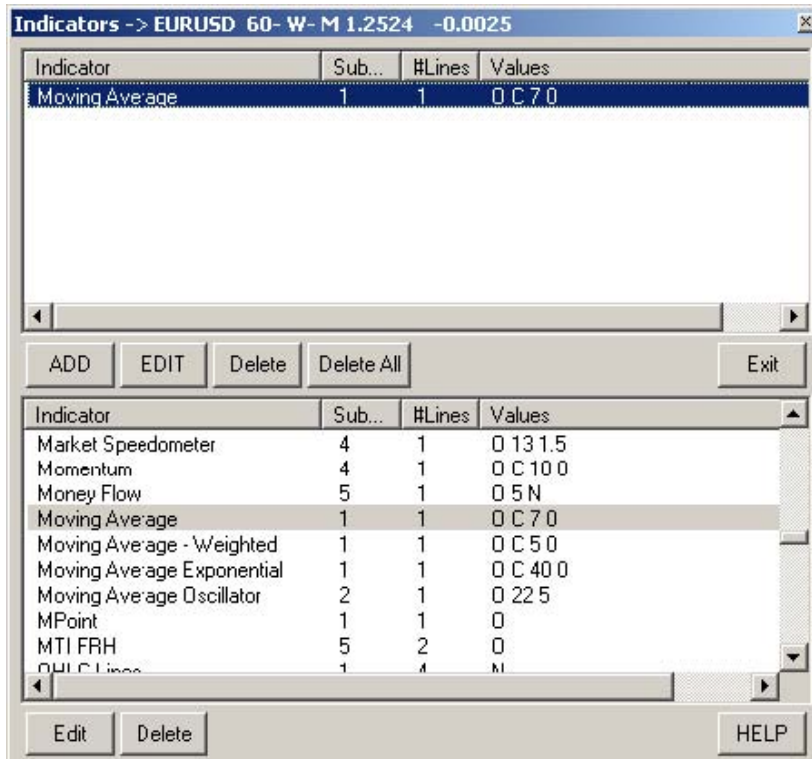


Use the vertical scroll bar or the down arrow until you see "Moving Average".

Click it once to highlight it.

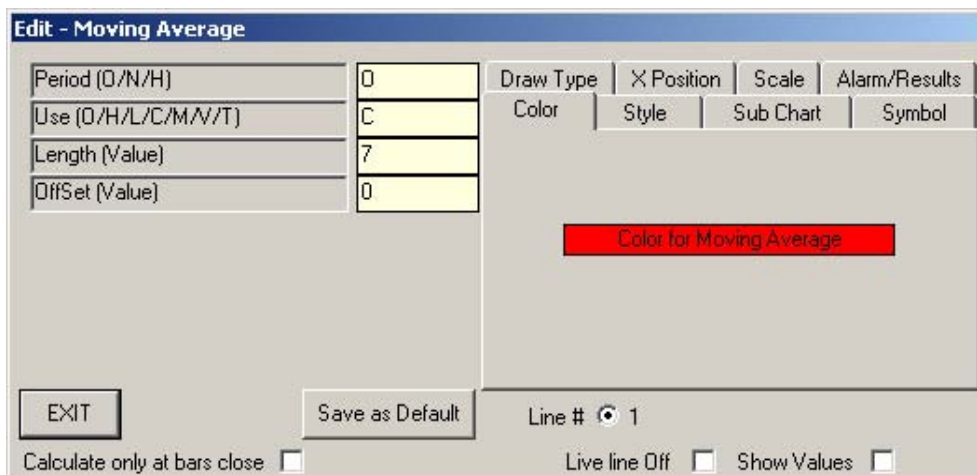
Click **ADD**. **“Moving Average”** will appear in the indicator window above.

Double click on the **“Moving Average”** indicator in the top window.



The properties of the **“Moving Average”** will appear.

In this window, you can change the settings of an indicator.



Click **“EXIT”**, to see the indicator on your chart.

The name of the indicator and its given parameters are displayed in the upper left corner of your chart.

Right clicking on the name of the indicator will bring up a menu that allows you to choose, to edit, or delete the indicator.

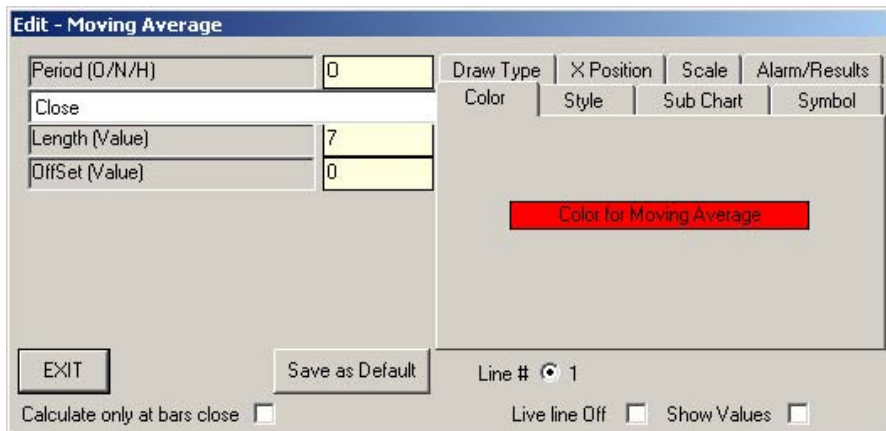


How to change the properties of an Indicator

Go to the properties of the moving average.

Click on the indicator menu and double click on “**moving average**”.

A window will open with the moving average parameters.



In “**Period (O/N/H)**” change “**O**” to “**N**”.

Click “**OK**”

The 15 minutes will be the “**own**” Period (**O**);

Daily will be the Next period (**N**)

Weekly will be the Higher period (**H**)

In this example the candles on the EURUSD will be 15 minutes but the moving average will use the “**Next**” period, in other words the daily data to express its values.

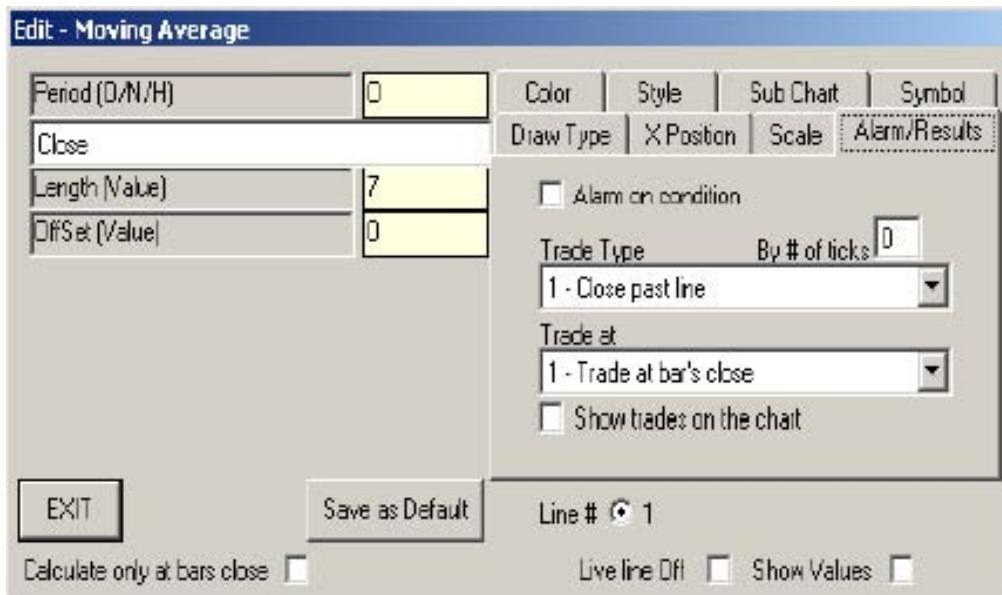
This is the Multiple Time Frame concept in action and the real strength of the MTI 4.0 Technical Analysis Charting Program.

Go back to the “**moving average**” properties.

Click on “**indicator**” on the top menu, and then double click on “**moving average**”.

The moving average parameters will be displayed in a new window

Click on the “**Alarm/Results**” tab.



From this window you will be able to set up an alarm on the indicator.

Check the “**show trades on the chart**” box.

Click “**EXIT**” to close the indicator settings window.

Click “**EXIT**” again to exit the indicator window.

Arrows will now appear on the chart. It will give signals when the alarm triggers for a buy or sell signal.



Systems

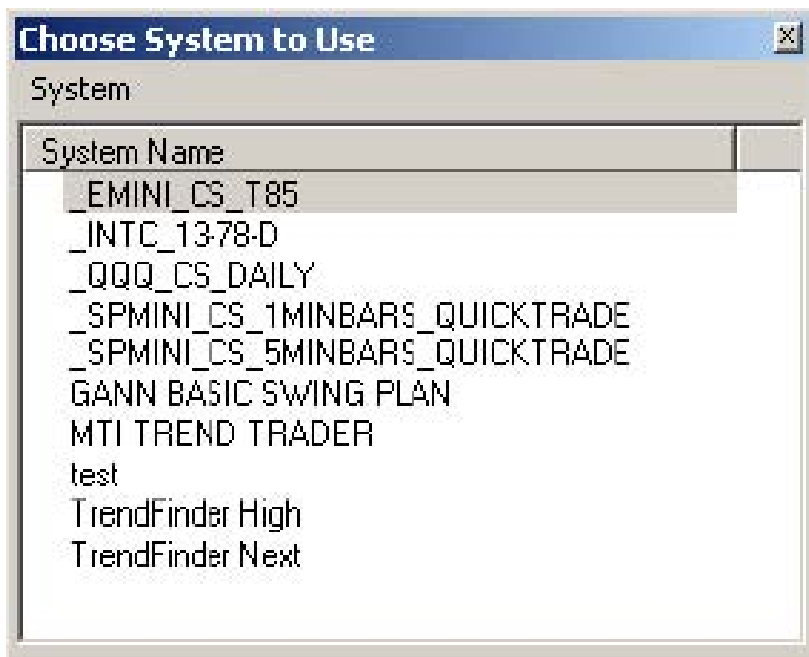
In this section we examine the programmed systems in MTI 4.0 Technical Analysis Charting and learn how to create your own system.

Let's look at two (2) of these systems,

MTI Trend Trader and the GANN swing.

These two (2) systems are specifically programmed for the Forex Market.

Click on the **"Systems"** on the main top menu.



Right click on **"MTI Trend Trader"** and select **"use"** from the options menu, and then close the system box.

The MTI Trend Trader

This system consists of 3 indicators: moving average, Fiborock MACD Histogram and the engulfing bullish and bearish indicator.



Look at this example.

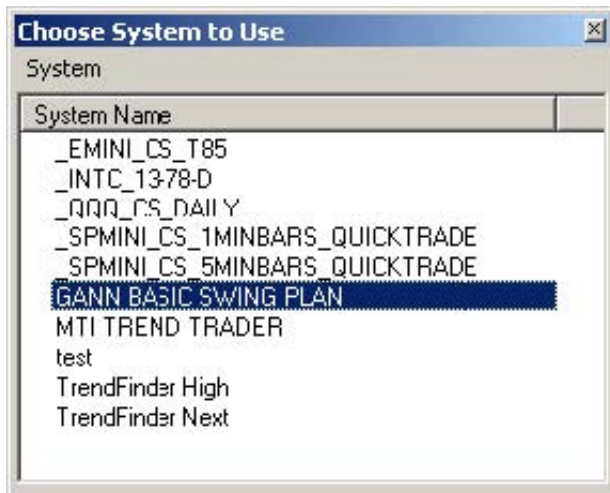
The green bullish engulfing candles will tell us to look for a long position.
The red bearish engulfing candles will indicate short positions in the market.
The moving average shows an upward gradient. As long as the market is trading above the moving average you will look for a long position.

As long as the histogram shows green bars you will look for long transactions.
When all three indicators show that there is a good trading opportunity. Enter the next candle after the bullish engulfing candle.

For more detail on this system contact your local MTI office.

To remove a system, right click on the system name on the top right side of the chart and then click "**delete system**", from the options menu.

The Gann Basic Swing Plan.



Click **"System"** on the main top menu, right click **"Gann Basic Swing Plan"**, and then select **"Use"**.

This system will give you a green arrow indication to go long and a black arrow to exit the trade. A red arrow gives a sell signal and the black arrow to exit the trade.



Back-testing the Results

You can view the results of this system by right clicking “**Gann Basic Swing Plan**”, on the top right side of the chart.

Clicking “**results**”, will show the profit/loss accumulation.

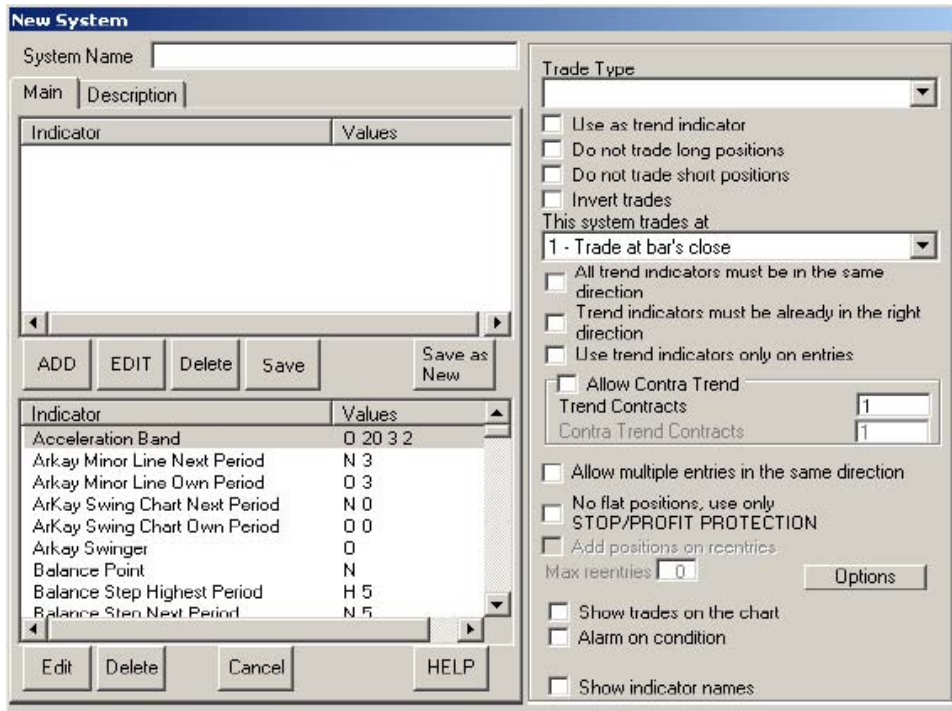
EURUSD 60- W- M 1.2539 -0.0010								
View Parameters Summary Print Options Show \$/Point								
122	27/01/2004	23:00	-1	1.26310002	-1		.04704184	
123	28/01/2004	07:00	0	1.26123237	1	.00186765	.04890949	4.99
124	28/01/2004	12:00	-1	1.25639995	-1		.04890949	
125	28/01/2004	14:00	0	1.25830002	1	-.00190008	.04700941	2.39
126	28/01/2004	15:00	-1	1.25830002	-1		.04700941	
127	28/01/2004	16:00	0	1.26170003	1	-.0029	.04410941	0
128	28/01/2004	19:00	-1	1.25119996	-1		.04410941	
129	29/01/2004	00:00	0	1.24639996	1	.0043	.04840941	1.02
130	29/01/2004	04:00	-1	1.24559998	-1		.04840941	
131	29/01/2004	06:00	0	1.24730000	1	-.00230002	.04610939	0
132	29/01/2004	12:00	-1	1.24650001	-1		.04610939	
133	30/01/2004	10:00	0	1.24010002	1	.00639999	.05250938	1.12
134	02/02/2004	04:00	-1	1.24530000	-1		.05250938	
135	02/02/2004	07:00	0	1.24639994	1	-.00109994	.05140944	1.00
136	02/02/2004	16:00	-1	1.24259996	-1		.05140944	
137	02/02/2004	20:00	0	1.24259996	1	0	.05140944	3.70
138	03/02/2004	06:00	1	1.24739997	1		.05140944	
139	03/02/2004	13:00	0	1.25439999	-1	.00730002	.05870946	1.19
140	04/02/2004	04:00	1	1.25230000	1		.05870946	
141	04/02/2004	07:00	0	1.25329995	-1	.00039995	.05910941	2.30
142	04/02/2004	08:00	1	1.2513	1		.05910941	
143		Last Pos Val		1.2539			0.0612	

Note: The spread is not taken into consideration.

How to create your own Trading system

Click **“System”** on the top main menu, then right click anywhere within the white box.

Click **“new”**, to open a new system window.



Now, create a name for the new system. For illustration purposes, name it, **“Test”**. Click on the three moving average. In the Trade Type there are 2 options: “Cross flat” and “Cross”. Select the cross option.

In the next box **“This system trades at”** there are 2 options.

Select **“trade at bar’s close”**.

Check **“show trades on chart”**. Click close.

Now you can see how the system performs. You can view the results of this system by right clicking on **“Test”** in the top right side of the chart.

Click on **“results”**, to display the profit/loss accumulation.

Edit and fine-tune your personal preferences into custom system.

Forextips Analysis

Select “**MTI Forex Analysis**” from the main top menu. Your default internet browser will open the forextips.com’s Global Multimedia Online Trading Area.

Forex Online Forex Trading in the foreign currency exchange training forex education free forex - Microsoft Internet Explorer

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Video, Charting and Audio Presented by live MTI Certified Trader - **Opens in a new window that is movable.**

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Video and Charting feed for windows - Please use this link if you have difficulties with the link above. **Opens in new window**

Rates Updated Rate Chart
Live Rates - Updated Chart Rates - **Opens in new movable window!!**

News Financial TV News
TV Financial news - Bloomberg Station - **Opens in New Window**

Chat page for Mac and UNIX users

Room hours -
Mon - Thur 1:00 am to 1:00 pm (12hrs) EST
Friday 1 am - 12 pm Friday

The Global Multimedia Online Trading Area provides many valuable services, including:

- a Forex chat area hosted by Professional Traders available to answer your questions about trading, helping you through the learning curve.
- MTI’s analyses, posted on the 4 major currencies, providing short summaries for each currency with relevant charts and important support and resistance is indicated. The Trend lines are re-drawn in.
- Another extremely effective tool for a trader is the live and in real time video and audio sessions held during the day, during which a professional trader does an analysis on each currency!
- Past analysis video archives are also provided.
- An economic calendar providing important fundamental analysis for each day.
- And much more...

In Conclusion

MTI 4.0 Technical Analysis Charting is the most advanced Charting system available, MTI Forex Charting" is the choice of professional Forex traders.

A true multiple time frame analysis software package for professional Forex traders.

This START-UP MANUAL was intended to provide a basic grasp of the Charting capacities available when utilizing MTI 4.0 Technical Analysis Charting.

This guide is simply a foundation, learn the other indicators, and create your own systems. With MTI 4.0 Technical Analysis Charting, you have access to the most lucrative market in the world ... THE FOREX.

MTI is committed to developing new strategies and trading systems for clients. We believe in innovation. We're driven by it. We live by it. And it's this principle that led us to create the world's Finest Charting Software.

Be sure checks for updates frequently.

We look forward to your feedback, and wish you successful and profitable Trading.

Health, Happiness and Successful Trading,
Jared F. Martinez
" FXChief"