Quote

Quote

Ensign can collect and display quote information for symbols received from the data feeds. Click the Quote button to view a quote window. Several quote windows can be displayed at the same time if needed. A quote window can be used to develop custom quote pages, access charts, display a ticker tape, find news stories, and view Time & Sales. A listing of the Top-100 symbols in several categories can also be requested.

	Symbol	Last	Net	High	Low	Open	Volume	Ask	Bid	
FX	EUR/JPY	114.7620	0.9020	114.8490	113.7410	113.8610	35,813	114.7740	114.7620	
FX	EUR/NOK	8.0267	0.0184	8.0515	7.9871	8.0083	5,436	8.0330	8.0267	
FX	EUR/NZD	1.8508	-0.0052	1.8599	1.8449	1.8560	37,122	1.8497	1.8508	
FX	EUR/PLN	3.9350	-0.0250	3.9637	3.9305	3.9600	6,012	3.9435	3.9350	
FX	EUR/SEK	9.2460	0.0604	9.2530	9.1512	9.1856	8,727	9.2530	9.2460	
FX	EUR/TRY	1.9887	0.0170	1.9922	1.9662	1.9717	26,041	1.9913	1.9887	
FX	EUR/USD	1.37765	0.01439	1.37819	1.36178	1.36327	39,391	1.37669	1.37765	
FX	GBP/AUD	1.6273	0.0026	1.6345	1.6216	1.6247	51,878	1.6290	1.6273	
FX	GBP/CAD	1.6153	-0.0018	1.6295	1.6127	1.6172	48,362	1.6157	1.6153	
FX	GBP/CHF	1.5438	0.0001	1.5522	1.5390	1.5437	49,961	1.5475	1.5438	

FXCM Forex Quotes Custom Custom ← Transfer

FX IB ES TA IQ TB BC NJ AT OE DB GF EN Top100 Format

\Custom /Variables/

Vendor Pages

Vendor pages display the current price for every symbol collected from a vendor and are listed in alphabetical order. A button bar at the bottom of the quote window is used to switch vendor pages. The buttons show 2 letters to indicate the vendor. Hover the mouse over the button to show the vendor name in the button's hint. The example shows the FXCM Forex vendor page.

Managing Symbols

The symbols on the vendor pages come from the symbol lists on the Setup | Feeds form.   Add or remove symbols by editing the Setup | Feeds symbol lists.

Also, symbols can be added directly to a vendor page by using the pop-up menu Add Symbol or pressing the Ctrl-S keys.   Type the symbol on the input panel and press Enter or click the Add button. The new symbol will sort alphabetically into the vendor page and make the same addition to the vendor's Setup | Feeds symbol list.

FXCM forex GBP/JPY Add
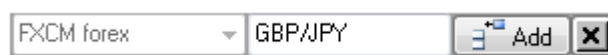
Finding a Quote

To view a quote for a symbol, select the vendor by clicking on a vendor page button at the bottom of the quote page. For example, to view a quote for IBM from eSignal, click on the ES vendor button to display the symbols from eSignal in alphabetical order. Use the vertical scroll bar to scroll down to the IBM symbol, or type in the symbol on the keyboard. Press Enter on the keyboard before starting a new symbol search. Press Backspace to rest the view to the top of the symbol list.

Columns

The quote window displays several columns of price data for each symbol (ex. High, Low, Last, etc.). The columns can be moved and rearranged by dragging the column titles to a new location with the mouse. For example, to move the 'High' column to a different location, click on the word 'High' and drag the mouse left or right to the desired location. The column will be repositioned when the mouse button is released.

The width of each column can be adjusted by dragging the separator line between column titles. To reset a single column, double click on the right side separator bar in the title row. To reset all the columns to a default width select pop-up menu Rows and Columns | Auto Adjust Col Widths.

Fields - The title that is displayed for a column can be changed by double-clicking on the column title. A selection window will appear after double-clicking on the column title. For example, to change the High column to display the Bid prices instead, double-click on the word High and then select Bid from the selection window. To clear (blank out) a column, double-click on the column and then select Delete Column on the list.

See Quote Fields for a full listing of available fields.

Settlement Prices - An asterisk character '*' is placed next to a symbol's Net value when a settlement price is received for the day. Settlement prices for futures and options are usually received within the half-hour after a market closes. Any symbol that has an asterisk in the Net column is either settled for the day (after market hours), or hasn't traded yet that day. Not all vendor feeds send this flag to indicate the symbol has settled.
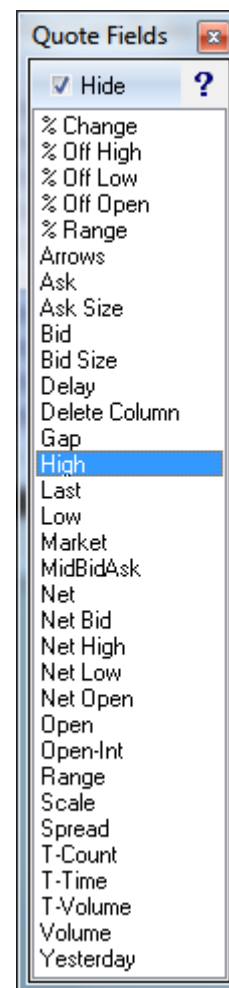
Format

Click the Format button to toggle the quote page format from a vertical format to a horizontal format. The vertical format lists symbols listed down the left edge of the window. The horizontal format lists symbols horizontally across the window. The first 4 columns of price data (from the vertical format) will be displayed in the horizontal format. Drag and arrange the columns so that the horizontal format will display the desired 4 price fields. Click Format again to toggle back to the vertical format.

Sym	EUR/NOK	EUR/NZD	EUR/PLN	EUR/SEK	EUR/TRY	EUR/USD	GBP/AUD	GBP/CAD	GBP/CHF
Last	8.0368	1.8479	3.9553	9.2499	1.9818	1.38423	1.6410	1.6177	1.5378
Net	0.0138	0.0035	- 0.0042	- 0.0034	- 0.0077	0.01578	0.0064	- 0.0006	0.0002
High	8.0660	1.8589	3.9801	9.2833	1.9984	1.38445	1.6571	1.6249	1.5406
Low	8.0182	1.8444	3.9541	9.2293	1.9801	1.36363	1.6337	1.6126	1.5305

Opening a Chart

There are multiple ways to Open a chart from a quote window.

1. Select a symbol and then click the Times panel button on the toolbar. Click a button on the Times panel.
2. Double-click the mouse on any symbol in the quote window (uses default time frame).
3. Select a symbol and then press the '=' equal sign key on the keyboard (uses default time frame).

   NOTE: The double-click default chart time frame is specified on the quote properties form.

Scrolling through Charts

Once a chart has been opened from a quote window, the Home and End keys on the keyboard will display charts for the next symbol in sequence on the quote window (up or down). Browsing up and down through the quote window symbols is a convenient way to quickly look at all the charts on a custom quote page. Press the Home key to display the chart for the preceding symbol up the quote page. Press the End key to display a chart for the next symbol down the quote page.

Symbol Group – The Symbol Group box is used to open the Symbol on all charts that match the Symbol Group color. A new chart will be opened if the Symbol Group color is black.   If the color is something else, then Ensign finds charts with the same symbol group color, and changes the Symbol on these charts that are already open. In this example, the Symbol Group color on the Quote page has been changed to Red. Charts with a Red Symbol Group color will be changed as a group. A typical use of this feature is to have a Daily, a Weekly, and a Monthly chart in the same Symbol Color group. Selecting a symbol on the quote page will change the symbol on all three charts.
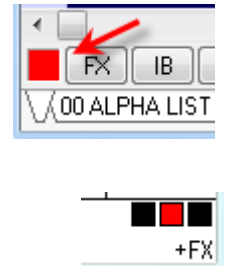
Keyboard

Several keyboard keys can be used on a quote window.

Press the **Page Up** and **Page Down** keys to scroll up and down through the quotes.

Delete - Press the Delete key to delete a selected row.

Home - Advance the Tab focus forward (view the next Custom Quote page)

End - Advance the Tab focus backward (view the previous Custom Quote page)

= - The Equal key opens a chart for the selected symbol using the default double-click Time Frame.

The following hot keys can be used while viewing a Quote Page. A hot key requires the Ctrl key to be held down while pressing the companion key once. Example, to add a new symbol to a Quote page press Ctrl-S (hold down the Ctrl key and then press the letter S once).

Ctrl-F - Toggle page Format

Ctrl-J - Save a graphical picture of the Quote page to a .PNG graphics file.

Ctrl-K - Show or Hide the Ticker Tape

Ctrl-R - Delete Row

Ctrl-S - Add Symbol to Quote Page

Ctrl-T - Display Time & Sales window for the selected symbol

Ctrl-X - Transfer the selected symbol to the custom quote page showing in the custom list box.

Editing Bad Prices

Occasional reception of bad ticks or prices may corrupt the High or Low prices for a symbol. The daily price ranges in the quote page can be corrected by editing a Daily chart for the affected symbol. Display

the daily chart and graphically edit the current day's bar by pointing to the correct price with the mouse. Once the mouse is positioned on the current bar, and at the correct High or Low price level, right-click the mouse and select Edit | Low or Edit | High from the pop-up menu. You can also press Ctrl-L or Ctrl-H on the keyboard to edit the bar to the price that the mouse is pointing to.

Toolbar Buttons

Times Panel

Click on a symbol to select it, and then click the Times Panel button to display the Times Panel to select the time frame of the chart to open.

Time & Sales

Click on a symbol to select it, and then click the Time & Sales button to display a Time & Sales form. Click the Properties button on the T&S form to configure the form's colors.

Snap Quote

The Snap Quote feature is used to quickly find a quote for any symbol. Snap Quotes eliminate the need to browse through quote pages to find a symbol. This feature is particularly useful for Brokers who look-up many quotes for customers during the day.

A Snap Quote window displays the price data for one symbol. The prices for the Last, Net, Open, High, Low, Bid, Ask, Volume, Open Interest, Market, Tick Time, Bid Size, Ask Size, and Tick Volume are shown in the window. The Symbol is displayed in the window title bar.

To request a Snap Quote, click on a quote page symbol to select it, and then click the snap quote button on the toolbar. A Snap Quote can also be displayed from a chart using the chart's pop-up menu Snap Quote.

The F12 function key will also retrieve snap quotes. An entry window will prompt for a symbol. Type in a symbol and then press Enter. The Snap Quote window will then appear containing all the price data. Double-click anywhere on the Snap Quote window to open a Chart for the symbol (The chart will be set to the default time). Click the New Symbol button to request a Snap Quote for a different symbol.

Several snap quote windows can be opened at the same time if desired. Press Ctrl-T from the keyboard, while the Snap Quote window is active, to open a Time & Sales window for the selected symbol.

News Stories

Select a symbol on a quote page and then click the News button on the toolbar to display news stories that are related to the symbol. A news window will open and display the news story titles that have been received that are related to the selected symbol.

For example, selecting IBM on a quote page and then clicking the News button will display all news stories related to IBM. This feature is a quick link from a quote page to the news window. If there are no current news stories for a particular symbol then the news window will not be displayed.

Hide Button Bar

To hide the vendor buttons and custom page tabs, click on the Buttons button on the toolbar. Hiding the button bar will provide more screen space for viewing quotes. Click the Buttons button to redisplay the vendor buttons and custom page tabs, or press the Esc key.

Properties

The colors and update effects can be customized on the properties form.

Colors - Click on a square color box to select a color.

Theme - Several color themes have been provided. Select a theme from the Color Theme combo box. A theme can be adapted to personal preference, and then saved by clicking the Save button.

A new theme can be created by entering a name for the theme in the Color Theme combo box, and then click the Save button.

Update – The settings in the Update section are used when a quote is received. The font on the quote page row can change when the Enable Font Color box is checked. The background of the quote page row will highlight when the Enable Row Color box is checked. These effects last for the duration entered in the Highlight Duration field.

Double Click time frame - Enter a Time Frame. Example, 'D' for a daily chart or '5' for a 5-minute chart. The entered chart Time Frame is used when a chart is opened from a Quote page by double-clicking on the symbol's row.
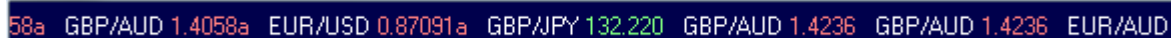
Quote Page Pop-up Menu

Clipboard

Select pop-up menu Clipboard | Copy to Clipboard to save the currently displayed symbols and prices to the Windows clipboard. The first eight price columns will be copied to the clipboard. Once the quotes have been copied to the Windows clipboard, they can be pasted into Spreadsheet programs or other Windows applications. Only the visible symbols from the quote window will be copied to the Windows clipboard, except when using the Top-100 feature (all 100 symbols will copy to the clipboard). Select pop-up menu Clipboard | Symbols to Clipboard to copy just a list of the symbols to the clipboard. This list can be pasted into the Internet Services form's Download window for internet chart updating.

Printing

Select pop-up menu Print Quotes or click the ribbon Window | Print button to print the currently displayed symbols to the printer. Only the symbols that are visible in the quote window will print. The first eight price columns will be printed if printing in Portrait mode. The first eleven price columns will be printed if printing in Landscape mode. To print an entire vendor page, save the page to an ASCII file first, and then load and print the ASCII file from a word processor.

Show Ticker Tape

The Ticker Tape feature scrolls symbols and prices across the top of a quote window. Select pop-up menu Show Ticker Tape, or press Ctrl-K.   Select the menu again or press Ctrl-K to disable the ticker tape.

Since multiple quote windows can be displayed at the same time, each quote window will have its own ticker tape. Cascade the quote windows to easily see multiple ticker tapes. A ticker tape will only scroll the symbols on a custom page, or the visible rows on a vendor page. For example, if a vendor page is re-sized so that 5 symbols are displayed, then only those 5 symbols will scroll across the title bar when any price changes occur. Bid and Ask prices for the displayed symbols will scroll with a lower case 'a' or 'b' following the price.

The ticker panel will use the First Band Color set on the properties form. The Symbol uses the Regular Cells Font Color. Symbols with a positive Net will show their prices using the Up Font Color, and those with a negative Net will use the Down Font Color.

Top 100   Top100

The Top-100 Quotes feature scans through all the symbols in a vendor page and displays the Top-100 symbols that match the scan criteria. The scan can be set-up to automatically update based on a timer. The Top-100 button is only visible on a vendor quote page (not on Custom quote pages). Click one of the vendor buttons at the bottom of the quote page to view symbols by vendor. Click the Top-100 button on the quote page, or select Top 100 from the pop-up menu to display the list of selection criteria.

The symbols can be scanned for the following items:

See Top 100 Selections for a description of each item.

Filtering - The Top-100 symbol search can be filtered with price and volume ranges. The search can also exclude symbols that have not traded or are settled for the day. The 'Range Filter' panel allows for 'High' and 'Low' prices to be entered. For example, if a high price of 50.00 is entered, and a low price of 40.00 is entered, then the Top-100 scan will include only symbols with prices between 40.00 and 50.00. Place a check in the 'Include Settled' box to include symbols that are settled for the day, or have not traded yet during the day.

The scan can also be filtered by Volume. The 'Volume Filter' panel allows for a 'High' and 'Low' volume range to be entered. This allows each scan to filter out all symbols that don't have volumes within the specified range.

The Top-100 list is generated each time the Top-100 feature is accessed. The list will change during the day as different symbols trade up or down. To start an automatic scan, enter a time in the 'Auto (minutes)' entry box. Example, enter a 3 to enable an automatic Top-100 scan every 3 minutes based on the filter criteria.

Saving the Top-1oo List - To save a Top-100 list to a custom quote page, drag the mouse down to select all the symbols in the list, and then transfer them to the specified custom quote page. The list can also be saved to an ASCII file by selecting Quotes | Save to ASCII from the menu while the Top-100 list is displayed. The ASCII file will be saved in the \ENSIGN folder. The ASCII file name will be the name of the vendor page (ex. ESIGNAL.TXT). Click the Print button on the Window ribbon to print the Top-100 list.

Custom Quote Pages

Custom Quote pages are used to place a variety of symbols on one page. This allows traders to group similar symbols into one location. Custom pages are not listed by vendor in alphabetical order. Instead, any symbol from any vendor can be placed on a custom quote page, and in any order.

Creating

The Custom button and the adjacent drop down list box (in the top left corner of a quote window) are used to display and create custom quote pages.

Custom quote pages are created by simply typing a new page name in the custom quote drop down list box. For example, to create a custom quote page named MyStocks, click the mouse in the drop down list box and type in the word MyStocks. Press the Enter key to complete the entry. The page will be cleared in preparation for symbols to be entered and arranged on the new page. A file on the hard disk will be created named MyStocks.QUO.

A new custom quote page Tab labeled MYSTOCKS will appear at the bottom of the quote window. The tabs are used to quickly display different custom quote pages. Click on a tab to switch to the indicated custom page. Click on the Custom button to display the custom quote page shown in the drop down list box. The custom page shown in the drop down list box can be changed by clicking on the box's down arrow and selecting a different page.

Note: Ensign is installed with a custom quote page named Custom. This custom page can be deleted, renamed, or used as desired. Also, typing a new name over the previously displayed name in the drop down list box does not harm or remove the previous custom quote page.

Entering Symbols

There are two ways to enter symbols on a custom page, 1) using the mouse to select and transfer symbols from vendor quote pages, 2) manually typing the symbols from the keyboard.

Transfer - Transfer a symbol to a custom quote page with the mouse by doing the following: a) select a vendor page, b) locate and select a symbol, c) click the Transfer button on the quote page. The symbol will be transferred (copied) to the custom page shown in the drop down list box. Transferring symbols can also be accomplished by selecting pop-up menu Transfer to Custom, or pressing Ctrl-X keys. To transfer several adjacent symbols from a vendor page to a custom quote page, drag the mouse over all the symbols to select them, and then click Transfer to transfer the selected symbols.

Add Symbol - When on a custom page, the Transfer button will be replaced with an Add Symbol button. Click on the quote page in the position where symbols are to be added, and then click the Add Symbol button to manually enter symbols. An entry window will appear that allows symbols to be typed. Select the vendor in the drop down list on the left side of the input form, type in a symbol and then press Enter. The symbol will be inserted into the custom quote page at the cursor location.
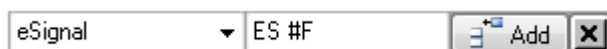
The entry window will not close until the Close button is clicked, or Enter is pressed with the symbol edit box empty. Several symbols can be entered, one after another, to populate the custom page.

Add Title - Click on the quote page in the position where a title is to be added, and then click the Add

Symbol button. An entry window will appear that allows symbols to be typed. Select the 'Add a Title Line' in the drop down list on the left side of the input form, type in a title and then press Enter. The title will be inserted into the custom quote page at the cursor location.

For example, entering GRAINS will add the word GRAINS to the quote row.
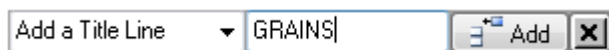
Blank rows can be entered by pressing the space bar and then Enter.

Using Relative References for Futures Symbols (??)
Symbols from the 'Futures' market group can be added to a custom quote page by using a relative reference. The relative reference determines what the spot or lead month contract is, and displays the symbol in relation to the lead contract. This feature allows custom quote pages to be created for futures symbols without having to reorganize the page whenever a contract expires. The symbols will simply roll-up the page when the lead month expires.

A relative reference includes the futures symbol and the # character. For example, an entry of SP# is equal to the lead month for the S&P 500 futures contract. An entry of SP#1 equals the next contract out (lead contract plus one). An entry of SP#2 equals the next contract out, and so forth. Relative entries can be made for contracts as far as three years ahead. For example, an entry of CL#36 would equal the Crude Oil contract that is 36 contract months out in the future.

To enter relative references for futures symbols on a custom quote page click the Add Symbol button. Type the relative references in the entry window. Press Enter between each entry. For example, the front 4 contract months of US Bonds would be entered as US#, US#1, US#2, and US#3. Making these entries would cause the custom quote page to always display the front 4 contract months for US Bonds, regardless of the expiration. Ensign Windows determines the correct contract month to display by using the continuation chart 'Month' table from the Symbol Properties table. Select Set-Up | Symbol Properties to view or change the months associated with a future symbol's continuation chart roll-out schedule.

Organizing Symbols

The rows on custom pages can be moved or rearranged by clicking down in the Vendor column and dragging a row vertically to a new location.

Symbols on a custom quote page can be sorted Alphabetically, by Vendor, Up %, Down %, % Off High, % Off Low, % Range (similar to Fast Stochastic), and by Volume. Select pop-up menu Sort to specify the sorting desired.
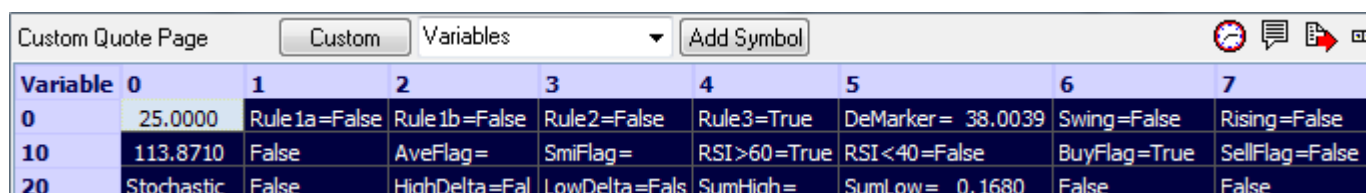

Renaming or Deleting

To rename a custom quote page, select pop-up menu Custom Page | Rename Custom Page and then enter a new name. To delete a custom quote page, display the custom quote page and then select pop-up menu Custom Page | Delete Custom Page. The custom quote page shown in the drop down list box will be deleted.

Variables Quote Page

A special custom quote page can be used to view the real-time values of Variables. Variables are used by studies and tools, particularly by the Design Your Own (DYO) study.

Create a custom quote page named Variables. This custom quote page will automatically populate with the values of the 1,000 variables (10 on each row). Variables which are private to a chart are for the chart which has focus. This quote page gives you a convenient place to watch the values in the variables while creating a DYO study.

Custom Quote Page	Custom	Variables	▼	Add Symbol					⊘ 🗩 🡆 ▭

Variable	0	1	2	3	4	5	6	7
0	25.0000	Rule1a=False	Rule1b=False	Rule2=False	Rule3=True	DeMarker= 38.0039	Swing=False	Rising=False
10	113.8710	False	AveFlag=	SmiFlag=	RSI>60=True	RSI<40=False	BuyFlag=True	SellFlag=False
20	Stochastic	False	HighDelta=Fal	LowDelta=Fals	SumHigh=	SumLow= 0.1680	False	False

Fields that show 'False' are either a Boolean flag or the value zero.

Fields that show 'True' are either a Boolean flag or the value 1.000.

All other values are shown in a decimal format.

The cells will show the Variable name if the variable has been renamed.   The variable names are stored in the C:\Ensign10\Variables folder for the variables file last referenced by a DYO form. Variables files are ASCII files that can be edited using Notepad.

Tip: It is recommended that variables that are to be Boolean True or False should use variable names that begin with a space character.   Example: Use ' Flag' instead of 'Flag'. The space character lets the program know that the words 'True' and 'False' should be displayed on the quote page instead of values.

Use the pop-up menu Rows and Columns | Auto Adjust Col Widths to size the columns to show the cell contents.

Quote Fields

The following column titles are available for quote display (if the vendor feed contains them):

%Change, % Off High, % Off Low, % Off Open, %Range, 52 Week High, 52 Week Low, Arrows, Ask, Ask Size, Ask Time, Ask Yield, Bid, Bid Size, Bid Time, Bid Yield, Clear, Dividend, Down, EPS, Expiration, Gap, High, Interval, Last, Low, Market, MidBidAsk, Name, Net, Net Bid, Net High, Net Low, Net Open, Open, Open Interest, PE Ratio, Range, Scale, Spread, Strike, T-Counter, Total, T-Time, T-volume, Unchanged, Up, Volume, Xdiv Date, Yesterday, Yield. Note: The Up, Down, Unchanged, and Total price fields display 'Statistic' quotes.

In addition, the IQFeed feed will have the following fields: Assets, Liability, Volatility, Capitalize, Long Term Debt, Shares Outstanding.

Calculations

% Off High = (High-Last)/Last
% Off Low = (Last-Low)/Low
% Off Open= (Last-Open)/Open
% Range = (Last-Low)/(High-Low), this is a raw Stochastic for Today's range
Gap = Open-Yesterday's Close
Mid Bid/Ask = (Bid+Ask)/2
Net Bid = Bid-Yesterday's Close
Net High = High-Last
Net Low = Last-Low
Net Open = Last-Open
Range = High-Low
Spread = Ask - Bid
Yesterday = Yesterday's Close

Top 100 Selections

- Alphabetical - Resets a vendor page back to an alphabetical listing
- Up% - Lists symbols with the highest Up Percent Change
- Up Net Change - Lists symbols with the highest Up Net Change
- Down% - Greatest Down Percent Change
- Down Net Change - Greatest Down Net Change
- Net High - Greatest distance from High to current price (High - Last)
- Net Low - Greatest distance from Low to current price (Last - Low)
- Volume - Most Total Volume
- Tick Volume - Most Tick Volume
- Open Interest - Most Open Interest
- High P/E Ratio - Highest Price to Earnings Ratios
- Low P/E Ratio - Lowest Price to Earnings Ratios
- Dividends% - Highest Dividends as a percent of the price
- Dividends - Highest Dividends paid

- 52 Week High/Low - Symbols currently on their yearly high or low
- Daily High/Low - Symbols that are on or within 2 % their daily high or low
- Up% Open - Lists symbols with the highest Up Percent Change from the Open
- Up Net Open - Lists symbols with the highest Up Net Change from the Open
- Down% Open - Greatest Down Percent Change from the Open Price
- Down Net Open - Greatest Down Net Change from the Open Price
- % Off High - Lists the percent that the Last is from the High
- % Off Low - Lists the percent that the Last is from the Low
- Earnings per Share% - Highest EPS as a percent of the price
- Earnings per Share - Highest Earnings per Share
- Bid Size Ratio - Lists the Ratio between the Bid and the Bid size
- Ask Size Ratio - Lists the Ratio between the Ask and the Ask Size
- Ask-Bid Spread - Lists the difference between the Ask and Bid prices
- Large Range % - Symbols with greatest Range as a percent of price
- Small Range % - Symbols with smallest Range as a percent of price

Save to File

- Excel Columns -This format exports the symbol and several columns of quote data from the quote page. If necessary, rearrange the columns before saving the data. This will insure that the desired columns are saved. Rearrange columns by dragging the column title with the mouse to a different column location. The file name will use .TXT as the file extension (ex. NASDAQ.TXT). The first row of the ASCII file will contain the column titles for the data. Each column of quote data will be 10 characters wide. Select Set-Up | Computer from the menu to specify how many columns to save.

- Excel Commas - This format is exactly the same as the 'Excel Columns' except that each column of data is separated with a comma, instead of being 10 characters wide. This is called a comma delimited ASCII file.

- MetaStock 5 -This format will create ASCII files that can be imported into the MetaStock program. The Ticker Symbol, Date, High, Low, Close, and Volume are exported for each symbol. The name of the ASCII file will be the market group name, with .PRN as the file extension. The Dates are formatted as MM/DD/YY.

- MetaStock 7 -This format is the same as the 'MetaStock 5' format along with 2 additional price fields. The Ticker Symbol, Date, High, Low, Close, Volume, Open, and Open Interest are exported for each symbol.

- AIQ - This format is similar to MetaStock 7, less one price field. The Ticker Symbol, Date, High, Low, Close, Volume, and Open are exported for each symbol.
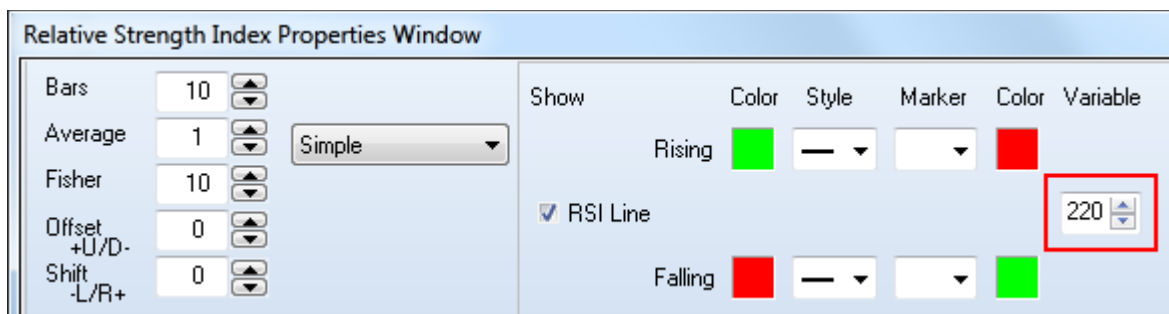
Global Variables

A quote field can display Global Variables whose index is between 200 and 255. The drop down list for the column titles will show the global variable selections at the bottom of the list. Use global variables to transfer study values from open charts to the quote page.

This example shows the Relative Strength Index value from the chart being displayed by variable [220].

The property form for the RSI study has Variable 220 selected for the RSI Line. As the chart calculates the RSI study, the study value will be stored in [220]. The quote page column for [220] will display the variable's value.

The typical default range for private global variables goes from 200 to 399. Thus each chart populates its private variable [220]. Each chart that has their RSI configured to use variable [220] will display its unique RSI value on the quote page in the [220] column.

Decimal Format

By design, the global variable index that is used will determine how the value is formatted for display.

Index	Format	Example
200 - 209	Integer	21
210 - 219	1 decimal	21.9
220 - 229	2 decimals	21.91
230 - 239	3 decimals	21.914
240 - 255	Chart's price format	109-15