

# Merrill Edge MarketPro<sup>®</sup>

## Online User's Guide



Click [here](#) to get started.



Bank of America Corporation

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### Please remember there's always the potential of losing money when investing in securities.

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<sup>2</sup> Institutional Investor magazine announced BofA Merrill Lynch Global Research as the Top Global Research Firm for 2011, 2012, 2013, 2014 and 2015 based on surveys held throughout the year. The magazine creates rankings of the top research analysts in a wide variety of specializations, drawn from the choices of portfolio managers and other investment professionals at more than 1,000 firms. For more information about this award, go to <http://www.iim.ag/topfirms>

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## Welcome.

You're about to discover a powerful new trading platform: Merrill Edge MarketPro.

With Merrill Edge MarketPro, you now have a customized platform plus real-time market analysis and insights for greater control over every trade you make.<sup>1</sup>

You'll find information and easy-to-use instructions in this guide. To navigate through it, click on the tabs and section titles listed at the top of each page or simply scroll through the pages in order. You'll also find links throughout the guide to take you to related information. Once you have a chance to review it, you can start taking advantage of all Merrill Edge MarketPro has to offer.

### Overview

After a quick introduction on [Getting Started](#), learn how to set up your own [Workspaces](#) and [Pages](#). Select from more than 20 available [Windows](#).

### Portfolio & Accounts

In this section, you'll see samples of portfolio displays, including several options you can customize. Review [Balances](#), [Portfolio Detail](#), [Holdings](#) and [Activity](#).

### Trading & Market Data

Learn how to quickly and easily access a [Trade Ticket](#), [Orders](#), [Watchlists](#) and [Detailed Quotes](#). Review multiple quotes simultaneously with a [Quote Grid](#); set up dynamic [Interactive Charts](#); or set criteria for [Market Movers](#). You can customize your [Option Chain](#). Review buy/sell activity through [Market Depth](#) and bids, asks and completed trades through your [Security Sales Log](#).

### News & Research

Take advantage of a sophisticated [News](#) function that delivers real-time headlines and stories. Use [BofA Merrill Lynch Global Research and Ratings](#) to help you make more informed investing decisions. And set up customized [Alerts](#) to help you keep up with current market information.

### Customizing Merrill Edge MarketPro

Further customize Merrill Edge MarketPro with several features such as [Web Feeds](#), [News Ticker](#), current pricing through [Snap Quotes](#), a streaming [Quote Ticker](#), and an [Internet Browser](#). A range of [User Preferences](#) is also available to personalize and enhance your experience.

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## More insight. More capabilities. More control.

As a self-directed investor, Merrill Edge MarketPro gives you a dynamic platform that can be customized to suit your specific needs and investment strategy. You'll access real-time market analysis and insights providing you the opportunity for greater control over every trade. With low minimum requirements, Merrill Edge MarketPro provides advanced research, real-time data, and powerful analysis and trading tools to help you stay current with the market.

### Merrill Edge MarketPro gives you:

- Streaming real-time [Watchlists](#) and market [News](#)
- [Interactive Charting](#) and quote tools
- Advanced features within a platform you can [customize](#)
- Integrated [account and portfolio](#) information
- Award-winning [BofA Merrill Lynch Global Research](#) and third-party commentary<sup>2</sup>
- The convenience to trade equities, options and exchange traded funds (ETFs), plus the ability to buy and sell mutual funds, all without leaving Merrill Edge MarketPro
- Low minimum requirements — trade just 15 times a quarter or maintain \$50,000 in balances between your Bank of America banking and Merrill Edge® investment accounts<sup>1</sup>
- No setup fees
- Live support 24 hours a day, seven days a week

## Getting started

### Some quick essentials for getting around

You can quickly set up and access interactive features and views into your portfolio and the market. Merrill Edge MarketPro is designed to be intuitive and easy-to-use. So you'll spend less time looking for the information you need—and can have more time for investing.

When you first open Merrill Edge MarketPro, you'll see a default workspace that includes preset pages and windows within each page. These are the basic building blocks of the platform. From here, you can fully customize your Merrill Edge MarketPro experience.

- [Workspaces](#)
- [Pages](#)
- [Windows](#)
- [Function keys](#)

# Workspaces

## Store and organize your pages within Merrill Edge MarketPro

You can use a workspace to store and organize different pages within Merrill Edge MarketPro. A workspace can contain up to 25 unique pages. These pages may contain windows, each with their own properties and characteristics. In addition to pages, workspaces can contain [Snap Quotes](#), symbol tickers, and symbol searches.

### Within Merrill Edge MarketPro, you can:

- Export and import multiple workspaces
- Look up companies that comprise various indices
- Locate and load workspaces that you previously saved

You can also import and export individual pages from your workspace to use within other workspaces by selecting the Export Option on the File Menu.

### Saving your workspace

When you exit Merrill Edge MarketPro, you'll be prompted to save your workspace. You can also use other commands to save and access a workspace, including:

- **Save workspace (Ctrl+S):** Select File, Save Workspace
- **Back up workspace:** Select File, Export Workspace to File
- **Bring up (import) workspace:** Select File, Import Workspace from File
- **Reload workspace:** Select File, Load Workspace — or click the Home icon to go back to your previously saved workspace
- **Access workspace history:** Select File, Local Workspace History

# Pages

## Review individual screens of information

You can configure multiple modular elements on each page to provide all necessary security information:

- **Menu bar**— Find basic functions, such as: File, Edit, View, Utilities, and Help
- **Windows bar**— Select from the windows available to you
- **Quote Ticker bar**— Set and review streaming quotes
- **Snap Quotes**— Set and view current quotes across the bar
- One or more windows of your choice
- Customized or default page tabs, located at the top of the page
- **Trade Ticket panel**— For your convenience, this is available to you on every page

## How to create a new page within a workspace

1. Select File, New Page Template
  - Name the page and select the page layout
  - Click OK
  - Drag an icon from the toolbar into the page
2. Select File, Page
  - Drag an icon from the toolbar into one of the 2x2 windows
  - Double-click on the page tab at the top to name the page
3. Right-click any page tab at the top
  - Select Add New Page
  - Drag an icon from the toolbar into one of the 2x2 windows
  - You can also move and copy page tabs:
    - To move tabs: Left-click, drag and drop
    - To copy tabs: Right-click, copy page

# Windows

## Choose from a wide variety of Merrill Edge MarketPro windows

- **Portfolio Selector**—Displays portfolio balance information in your workspace header
- **Balances**—Review balance information across your portfolios
- **Portfolio Detail**—Displays detailed portfolio balance information
- **Holdings**—Holdings information for your portfolio or group of portfolios
- **Orders status**—Order information for your portfolio or group of portfolios
- **Activity**—Display activity information for your portfolio or group of portfolios
- **Trade Ticket**—You can place equity, option and mutual fund trades
- **Alerts**—Immediate visual and sound notification triggered when market activity meets the criteria you've defined
- **Detailed Quotes**—Access in-depth information on a security
- **Quote Grid**—View quotes on numerous symbols simultaneously
- **Market Depth**—Shows the buy-and-sell quote activity of market makers trading on the U.S. exchanges
- **Security Sales Log**—Displays bids and asks, as well as your completed trades
- **Interactive Charts**—Leverage a dynamic, highly sophisticated charting application with a full range of features
- **Option Chain**—For your security, the option chain shows the various strike prices by put and call designations, as well as expiry dates
- **Watchlists**—Allows you to assemble a customized list of symbols and view data elements for each
- **BofA Merrill Lynch Global Research and Ratings**—Review ratings for individual securities
- **News**—Browse real-time news headlines and stories
- **Web Feeds**—Add RSS data sources to your workspace
- **Fundamentals**—Review company profile information and fundamentals data
- **Market Movers**—Market movers are scanned for unusual real-time trading activity based on your criteria
- **Snap Quotes**—Quickly view securities market information in your workspace header
- **Quote Ticker**—Scrolling quote information for symbols you've defined
- **News Ticker**—Scrolling news information for symbols you've defined
- **Recognia®**—Supports technical analysis of equity securities\*

A more detailed description of a window is available in Help at the window level.

\* Recognia® is a registered trademark of Recognia, Inc. All rights reserved.




## Adding a new window

1. Select a Window view from the Window Bar
  - Drag and drop the window to a specific location on the page
  - Click once to open as a floating (stand-alone) window
2. Right-click on the header of an existing window
  - Select New
  - Choose a window from available windows
  - Choose location
    - In This Window replaces current window
    - To The Left, To The Right, To The Top and To The Bottom place the new window in the indicated position relative to the current position
    - In A Separate Window opens the window as a separate (floating) window

## Moving an existing window

1. Left-click on the header and hold
  - Drag and drop the window to a new location on the page
  - Release the mouse button

## Delete an existing window from a page



1. Click the close icon 
2. Right-click on the header of the window and select Close

## Customize a window

1. Right-click on the window (see window help for specifics)
  - Select Window Specific Options from the menu
  - Select Display Properties to change general formatting

## Link windows

Window linking allows you to view information for the same symbol or portfolio across multiple windows

- Select the Link icon  to break context link
- Select the Broken Link icon  to reestablish context linking

## Function keys

Below is a list of the icons, definitions, and actions available to you within Merrill Edge MarketPro.



**Symbol search**— Search by name, exchange or instrument type



**Load trade symbol**— Loads symbol into trade ticket (if symbol is in context)



**Menu**— Open menu



**Close**— Close the window



**Pop out window**— Copy and pop the window out of the page



**Add back window**— Add the window back to the page



**Linked chain**— Link windows



**Broken chain**— Unlink windows



**Alert**— Set an alert



**Page menu**— Select settings for a page



**Zoom control**— Increase or decrease the size



**Scroll**— Horizontal scroll



**Filter**— Refine your selection



**Help**— Get help for the window

# Balances

## Display balance information across portfolios

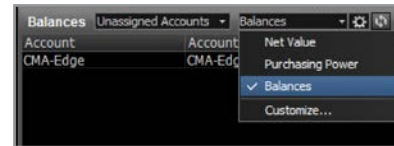
Review a high-level overview of all accounts linked to your user ID through the balances window. It provides you with a convenient view of account balances and total values, as well as the subtotal of all accounts in your portfolio.

Account	Account Name	Net Value (Total Balance)	Priced Investments	Cash & Money Accounts	Margin Balance
<b>Investment Accounts-Retirement</b>					
		40,000,000.00	0.00	40,000,000.00	0.00
<b>Total</b>		<b>40,000,000.00</b>	<b>0.00</b>	<b>40,000,000.00</b>	<b>0.00</b>
<b>Investment Accounts-Non Retirement</b>					
		462.95	0.00	2.50	0.00
		0.00	0.00	0.00	0.00
		40,000,000.55	0.00	40,000,004.55	0.00
		19,860,887.65	444,669.28	9,706,626.00	2,966.38
		(63.61)	0.00	19.92	0.00
<b>Total</b>		<b>59,861,289.53</b>	<b>444,669.28</b>	<b>49,706,647.95</b>	<b>2,966.38</b>
<b>Estate Planning Services Accounts</b>					
		830,992.23	281,280.15	274,931.00	(149.92)
		0.11	0.00	0.00	0.11
<b>Total</b>		<b>830,992.34</b>	<b>281,280.15</b>	<b>274,931.00</b>	<b>(149.81)</b>
<b>Total</b>		<b>100,692,281.89</b>	<b>725,949.43</b>	<b>89,981,578.95</b>	<b>2,816.57</b>

You have three views available:

- Net Value Only
- Purchasing Power
- Balances View

or customize any view you choose.



# Portfolio Detail

Display detailed portfolio balance information

Portfolio Detail	
Brokerage	TED'S CMA
Total Account Value	\$830,992.23
<b>Purchase Power</b>	
Cash & Money Accounts	\$274,931.00
Purchasing Power	\$338,519.00
Max Trade Value	\$1,128,400.00

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To give you even more control, there are multiple portfolio detail views available in Merrill Edge MarketPro:

- Available Funds
- Gain & Loss
- Purchase Power
- Balances
- Net Value
- Asset Allocation
- Performance

The views provide a comprehensive review of your important account details and can be a valuable resource for your account navigation and trading.

Portfolio Detail	
Brokerage	Available Funds
Total Account Value	Gain & Loss
<b>Available to Trade Value</b>	Purchase Power
Cash Balance	Balances
Money Accounts	Net Value
Priced Investments	Funds Due
<b>Total</b>	Asset Allocation
	Performance

# Holdings

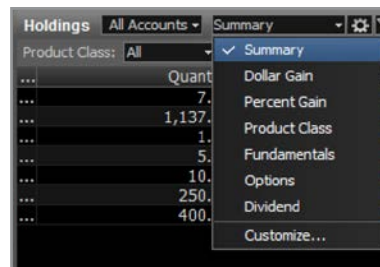
Display holdings information for your portfolio or group of portfolios

Security Description	Quantity	Last Price	Price Change \$	Value	Last Update
...	9,706,626.00	1.00	--	9,706,626.00	12/16/11 00:00
...	226.00	40.89	--	9,128.14	12/16/11 00:00
...	724.00	28.85	--	20,887.40	12/16/11 00:00
...	260.00	71.01	--	18,462.60	12/16/11 00:00
...	868.00	24.22	--	20,702.96	12/16/11 00:00
...	54.00	26.63	--	1,439.62	12/16/11 00:00
...	1,333.00	20.41	--	27,206.53	12/16/11 00:00
...	567.00	37.55	--	21,290.85	12/16/11 00:00
...	293.00	26.36	--	7,300.80	12/16/11 00:00
...	87.00	0.93	--	72.21	12/16/11 00:00
...	21.00	80.16	--	1,683.36	12/16/11 00:00
...	323.00	12.92	--	4,173.16	12/16/11 00:00
...	145.00	34.02	--	4,932.90	12/16/11 00:00
...	271.00	183.57	--	49,747.47	12/16/11 00:00
...	70.00	65.84	--	4,608.80	12/16/11 00:00
...	47.00	4.68	--	219.96	12/16/11 00:00
...	100.00	64.71	--	6,471.00	12/16/11 00:00
...	907.00	54.66	--	49,758.02	12/16/11 00:00
...	165.00	65.14	--	10,748.10	12/16/11 00:00
...	157.00	45.51	--	7,145.07	12/16/11 00:00
...	32.00	57.28	--	1,833.96	12/16/11 00:00
...	158.00	16.70	--	2,638.60	12/16/11 00:00
...	250.00	14.31	--	3,577.50	12/16/11 00:00
...	1871.00	3.58	--	6,698.18	12/16/11 00:00
...	1,176.00	112.86	--	132,725.36	12/16/11 00:00

Select from several sorting options available in the holdings drop-down:

- Summary
- Dollar Gain
- Percent Gain
- Product Class
- Fundamentals
- Options
- Dividends

You can quickly and easily customize any of the views to suit your specific trading needs.



# Activity

Display activity information for your portfolio or group of portfolios

Select the Activity window from the drop-down menu to view account-level and portfolio-level activity.

Activity allows you to review activity chosen from multiple time frames available. You also have activity type filters to find individual transactions or sets of transactions more easily.

Summary View is set as a default, but you can select Detailed View to reveal quantity, price per share, symbol, and other necessary information.



Account Name	Activity Settlement Date	Activity Type	Activity Description
	03/07/12	Account Fee	
		Visa	
		Visa	
		Visa	
		Visa	
		Visa	
		Visa	
	12/19/11	Buy	
	12/19/11	Buy	
	12/19/11	Sell	
	12/19/11	BUY	
		Visa	
		Visa	
		Visa	

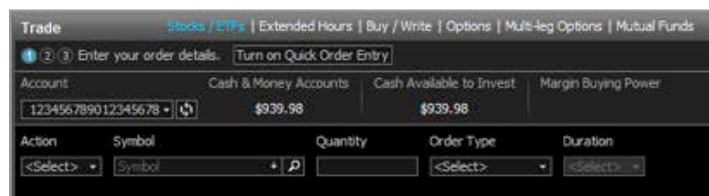
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## Trade Ticket

### Place equity, option and mutual fund trades



The Merrill Edge MarketPro trade ticket allows you to quickly and easily enter stock, option, and mutual fund orders directly in the platform.

The trade ticket is persistent at the bottom of all pages, and you can collapse it to make space for other windows when not in use. You can also detach the trade ticket to maintain it in a separate floating window.

Trades supported in the Merrill Edge MarketPro trade ticket:

- Regular and extended hours equity trades (including SafePass trades)
- Single and multi-leg option trades as well as buy/write trades
- Mutual fund buys and sells



You begin by selecting the account from the list of accounts in your portfolio.

- Fill out the ticket just as you currently do on [merrilledge.com](http://merrilledge.com)
- Click the Preview Order button (far right side of trade ticket)
- On the preview order page, review the order being placed for accuracy and click Submit

# Orders

Display order information for a portfolio or group of portfolios

Account	Account	Order ID	Order No.	Action (Or...	Security	Quantity	Order Type	Limit Price	Stop Price	Duration	Order Sta...
CMA-Edg...	CMA-Edg...	02/27/12	LN-7675	Buy to Op...		9.00	Limit	10.00		GTC	Open
CMA-Edg...	CMA-Edg...	02/28/12	LN-7767	Buy to Op...		10.00	Limit	0.00		GTC	Open
CMA-Edg...	CMA-Edg...	03/01/12	WU-990	Buy		1.00	Trailing Stop			GTC	Open
CMA-Edg...	CMA-Edg...	03/01/12	WU-991	Buy		1.00	Trailing Stop			GTC	Open
CMA-Edg...	CMA-Edg...	03/01/12	WU-993	Buy to Co...		5.00	Stop Limit	89.00	88.00	GTC	Open
CMA-Edg...	CMA-Edg...	03/01/12	WU-995	Buy to Co...		15.00	Stop	0.00	1.00	GTC	Open
CMA-Edg...	CMA-Edg...	03/01/12	WU-1011	Buy		1.00	Limit	1.00		GTC	Open
CMA-Edg...	CMA-Edg...	03/06/12	WU-1058	Buy		1.00	Market			Day	Pending R...
IRRA-Edg...	IRRA-Edg...	03/06/12	WU-1071	Buy		1.00	Market			Day	Open
IRRA-Edg...	IRRA-Edg...	03/06/12	WU-1073	Buy to Op...		20.00	Market			Day	Pending R...
CMA-Edg...	CMA-Edg...	03/07/12	WU-1075	Buy		1.00	Market			Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	WU-1076	Buy		1.00	Market			Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	WU-1078	Buy		1.00	Market			Day	Pending R...
CMA-Edg...	CMA-Edg...	03/07/12	LN-2252	Buy to Op...		1.00	Market			Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2230	Buy to Op...		10.00	Limit	1.00		Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2231	Sell to Clo...		19.00	Limit	3.00		GTC	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2232	Sell to Clo...		58.00	Limit	2.00		Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2233	Buy to Op...		44.00	Limit	222.00		Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	VRQ-3562	Buy		1.00	Limit			Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2234	Buy to Op...		1.00	Limit	40.00		Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2235	Buy to Cl...		25.00	Stop	0.00	25.00	Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2000	Buy to Op...		2.00	Limit	1.00		Day	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2382	Buy to Op...		21.00	Limit	20.00		Day	Cancelled
CMA-Edg...	CMA-Edg...	03/07/12	LN-2383	Buy to Cl...		23.00	Limit	22.00		GTC	Cancelled
CMA-Edg...	CMA-Edg...	03/07/12	LN-2394	Buy to Op...		2.00	Limit	222.00		GTC	Open
CMA-Edg...	CMA-Edg...	03/07/12	LN-2236	Buy to Op...		12.00	Limit	12.00		GTC	Open

You can view orders at the account level through the orders window. Simply select All Accounts in the drop-down menu.

You can view status of current orders and immediately take action to amend, extend, or cancel orders by right-clicking on the order in question.



# Watchlists

## Set up customized watchlists

Create and monitor your own lists of securities, based on specific criteria you set. Real-time monitoring enables you to stay on track or adapt your strategy as opportunities present themselves.

Like most windows in Merrill Edge MarketPro, watchlist columns are fully customizable. Order the columns in any way you feel is most useful and logical. Choose from 178 different investment statistics available (may not be applicable for all asset classes).

Symbol	Last	Chg	Open	High	Low	Volume	Time
<b>Major Indices</b>							
\$INDU	12739.51	+106.60	12632.76	12784.62	12632.76	107M	15:43:54
\$SPX	1326.01	+13.60	1312.45	1330.52	1312.45		15:44:00
\$COMPQ	2848.63	+34.79	2830.10	2855.73	2825.19		15:43:58
\$RUT [15]	807.06	+14.24	796.99	809.75	796.99		15:29:00
\$TRAN	5339.58	+20.44	5293.49	5374.71	5293.16	11.7M	15:43:56
\$UTIL	451.25	+2.41	448.91	452.19	448.91	10.3M	15:43:58
\$RICI	191.76	+0.99	191.46	192.51	191.37	26.9M	15:39:04
\$UKX-FTSE [20]	5790.72	+109.11	5681.65	5790.72	5680.67	0	11:41:18
\$DAX-XET [15]	6616.64	+157.73	6482.95	6630.48	6482.56	0	11:35:28
\$PX1-EEB [15]	3367.4600	+68.9100	3320.32...	3370.2800	3320.3...	0	12:04:42
\$EUR	220.5379	+4.1110	218.0609	220.7669	218.0339		12:10:16
\$TOP	2205.3800	+41.1100	2194.40...	2207.6900	2190.5...		12:10:01
<b>Interest Rates</b>							
\$TNX	1.846	+0.047	1.807	1.853	1.800		14:58:12
\$FVX	0.725	+0.014	0.720	0.731	0.714		14:59:42
\$TYX	3.015	+0.081	2.948	3.022	2.941		14:58:12
<b>Market Stats</b>							
\$VIX	18.49	-0.95	18.68	18.82	17.99		15:41:25
\$PCST	0.811	+0.200	0.809	0.925	0.796	0	15:43:59
\$TICKI	-6						15:43:59
\$VIX	18.49	-0.95	18.68	18.82	17.99		15:41:25
\$DVOL	102699113					103M	15:43:59
\$TVOL	646382220					646M	15:43:59
\$TRIN	0.79						15:43:53
\$UCHG	99						15:43:59

## Detailed Quotes

### For more in-depth information

View in-depth information on an instrument through Merrill Edge MarketPro detailed quotes. There are many reported elements and many different data layouts based on instrument classification (stock, ETF, mutual fund, index, etc.).

If the link in the window is on, you can type a symbol in the [Snap Quote](#), click on a symbol in your [Watchlist](#), or type the symbol directly into the field.

Many of the characteristics that make up the look and feel of your window can be customized by using the detailed quote display properties window.

To access the detailed quote display properties, right-click in the detailed quotes table. Click the Display Properties option, and a pop-up window will display.

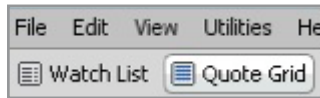
*Note:* You can also use the drop-down list in the Symbol field to display the last eight securities you viewed on this chart. Click on a symbol from the list to select it for viewing.



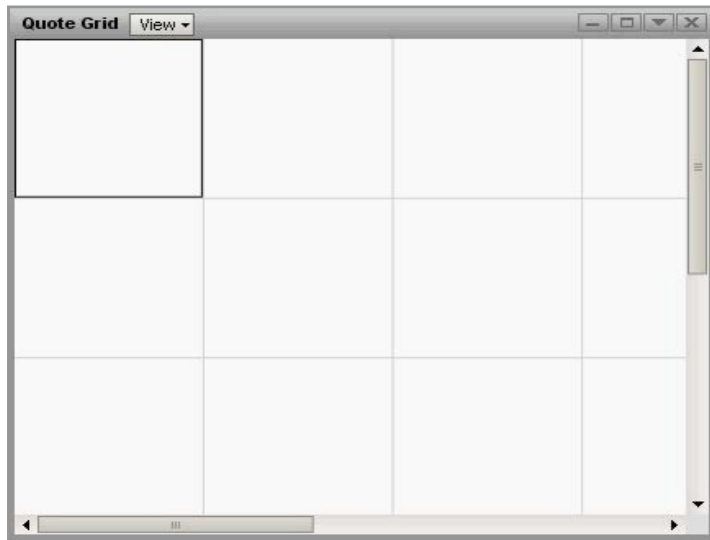
## Quote Grid

### View multiple quotes simultaneously

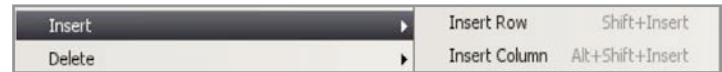
The quote grid provides you with another way to view quotes on numerous symbols simultaneously.



The first time it's opened, quote grid will display an empty grid.

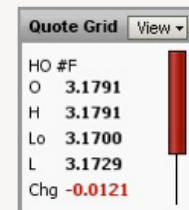


- Right-clicking on any of the grid squares opens up the grid management menu items
- You can then insert or delete columns and rows through simple navigation



### Entering a symbol into the quote grid

- Double-click on a quote grid square to bring up the symbol entry field
- Enter the symbol you are looking for and hit Return. The symbol quote data you've chosen will appear (the actual data type seen will depend on your View selection).



## Interactive Charts

### A unique and dynamic visual presentation

Interactive charts offers you a dynamic, highly sophisticated charting application for monitoring performance and testing against industry statistical models. Using advanced Java technology, interactive charts uses streaming data with powerful tools that allow security analysis customized to your exact specifications.



Take advantage of:

- Over 70 different technical studies, all with customizable study parameters
- Easy creation of chartable expressions
- Changeable symbol and study colors
- Powerful trendlines, such as Gann Fan, Fibonacci Fan, Fibonacci Retracement, and Speed Resistance Arc
- Choice of Tick, Intraday, Daily, Weekly or Monthly time series
- Data expressed in bar, line, candlestick or area format

[Next >](#)

## Interactive Charts (continued)

Save your preferences on workspace charts to maintain symbol, aggregation, study, and chart type. This allows you to refresh or recall a chart that you have added to a workspace without losing chart settings.

### Available Chart Studies include:

- Adaptive Moving Averages
- Advance/Decline Ratio
- A/D line
- Average True Range
- Bearish Divergence
- Bollinger Bands %B
- Bollinger Bands
- Choppiness
- Commodity Channel Index
- Composite Index
- Correlation
- Cost Basis
- Crack Spread
- Crush Spread
- Delta Oscillator
- Directional Movement Index
- Displaced Moving Averages
- Dividend Yield
- Earnings Per Share
- Envelope
- Exponential Moving Average
- Exponential Oscillator
- High Low Moving Average
- Highest High Lowest Low
- Historic Volatility
- Ichimoku
- Keltner Channel
- Least Squares Linear Regression
- Line Oscillator
- MACD
- McClellan Oscillator
- Mean Price
- Momentum
- Money Flow Index
- Moving Average
- Moving Standard Deviation
- On Balance Volume
- Open Interest
- Open Price
- Oscillator
- Overbought/Oversold Index
- Parabolic Stop and Reversal
- Revenue
- Pivot Points
- Previous Close
- Price Channel
- Price Probability Analysis
- Rate of Change
- Relative Strength Index
- Slow Stochastic
- Smoothed Moving Average
- Smoothed Oscillator
- Stochastic
- TEMA
- Triangular Moving Average
- TRIX
- Variable Moving Average
- Volume
- Volume / Open Interest
- Weighted Close
- Weighted Moving Average
- Wilder's Volatility
- Williams Accumulation/Distribution Index
- Williams Percent R

Each symbol and study has its own set of properties that can be modified. Certain symbol plot types (LINE and AREA charts) allow you to draw the symbol's plot based on a value other than the "Close." Some studies (such as Bollinger Bands, Exponential Moving Average, and Momentum) perform their calculations using a specific value (aspect) from the underlying data on which the study is applied. When the study is initially applied to a chart, it "binds" itself to the aspect that is set in the study properties.

## Market Movers

### Automatically scan stocks based on your criteria

Merrill Edge MarketPro scans the U.S. stock exchanges to find stocks that meet specific criteria you've determined, such as percent gainers, percent losers or volume.

Select from more than 90 criteria. Market movers are updated every 30 seconds, in a real-time environment. The data shown on market movers is gathered daily, which means that every evening market movers results are cleared and reset.

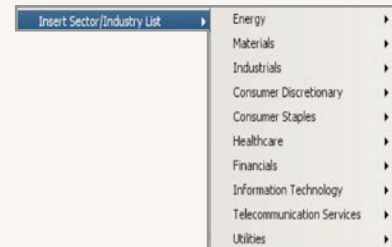
Symbol	Value	Symbol	Value	Symbol	Value	Symbol	Value
170000	34234	23709	18555				
158860	34043	23375	18437				
123096	33370	22704	18340				
116900	32877	22690	18300				
111567	32272	22494	17931				
105332	32114	22000	17692				
70021	31698	21761	17473				
53266	29250	21738	17405				
49829	28765	21699	17399				
49074	28261	21400	17360				
45000	25400	20495	17003				
42383	24784	19814	16774				
39264	24622	19800	16720				
37784	24500	19541	16500				
36712	24356	19077	16464				
36518	23958	18687	16457				
36000	23743	18593	15947				

To further customize the experience, you can select a symbol from market movers and have a [Watchlist](#) window appear. Change colors of the text, background and directional indicators. From market movers you can add [Alerts](#) or go directly to [Research Ratings](#). You can also add window options to a page.

Because market movers are automatically generated using Merrill Edge MarketPro scanning criteria, none of the symbols can be changed.

### To insert sector or market movers symbols

You can dynamically enter sector or market movers symbols directly into your [Watchlist](#). This is done by selecting Insert Sector/ Industry List or Insert Market Movers Symbols from the Context menu.



## Option Chain

### Review stock options

You have access to a dynamic trading environment with Merrill Edge MarketPro. For underlying security, the option chain shows the various strike prices by put and call designations, as well as expiry dates.

You can further customize the table by adding or subtracting columns or by rearranging column order.

Sym	Call					Strike	Sym	Put					
	L	Chg	B	A	V			L	Chg	B	A	V	
	6.75	0.00	0.10	0.05	0	12.5		0.00	0.00	0.00	0.01	0	0
	5.75	-0.01	3.25	5.95	0	15.0		0.03	0.00	0.00	0.03	0	2
	2.71	-0.12	3.35	3.45	0	17.5		0.02	0.00	0.00	0.02	0	266
	1.00	-0.01	0.91	0.95	434	1138	20.0	0.04	-0.03	0.04	0.05	157	4848
	0.03	+0.01	0.02	0.03	150	12...	22.5	1.52	-0.06	1.62	1.66	2	2538
	0.02	0.00	0.00	0.02	0	2500	25.0	2.40	+0.08	3.00	4.20	0	1548
	0.04	+0.03	0.00	0.01	0	274	27.5	5.69	-0.64	6.35	6.70	0	0
	0.00	0.00	0.00	0.02	0	30.0		0.00	0.00	8.85	9.50	0	0
	0.06	0.00	0.00	0.02	0	32.5		0.00	0.00	11.35	12.00	0	0
	9.20	+0.22	0.20	0.50	0	21	12.5	0.02	0.00	0.00	0.02	0	25
	6.00	+0.20	5.90	5.95	32	10	15.0	0.00	0.00	0.01	0.04	0	0
	3.45	+0.15	3.45	3.50	10	174	17.5	0.10	+0.01	0.08	0.10	25	5386
	1.33	-0.11	1.31	1.34	62	1556	20.0	0.44	+0.01	0.42	0.44	153	2661
	0.21	-0.02	0.20	0.22	117K	13...	22.5	1.71	-0.11	1.80	1.83	25	673
	0.02	+0.01	0.01	0.04	0	194	25.0	4.75	-0.03	4.10	4.20	0	42
	0.00	0.00	0.00	0.02	0	0	27.5	5.50	0.00	6.40	6.70	0	1
	0.02	0.00	0.00	0.02	2	0	30.0	8.40	+0.30	7.65	10.35	0	1
	14.25	0.00	14.30	17.60	0	0	5.0	0.04	0.00	0.00	0.02	0	162
	9.25	0.00	10.55	11.10	0	0	10.0	0.17	-0.02	0.00	0.03	0	25
	10.00	-0.15	8.10	8.60	0	6	12.5	0.05	+0.02	0.00	0.04	0	175
	5.20	-0.90	5.90	6.00	0	125	15.0	0.10	-0.01	0.05	0.07	0	793
	3.07	+0.07	3.55	3.60	0	346	17.5	0.19	-0.01	0.18	0.19	9	7200
	1.57	-0.06	1.54	1.57	51	2326	20.0	0.65	0.00	0.64	0.65	61	2022

Add window options, manage alerts, change the headings to default to those most often used with an asset class, and set the appearance of your window. You can add flags. You can also view as a chart to display key analytic values across all expiration dates and strike prices.

### How to determine strike ranges

Filter:

**In the Money**— A call option is in the money when the strike price is below the current market price. A put option is in the money when the strike price is above the spot price.

**Near the Money**— Determine a set number of out-of-the-money options that are closest to being at the money.

**Out of the Money**— A call option is out of the money when the strike price is above the current market price. A put option is out of the money when the strike price is below the spot price.

**All Strikes**— This enables you to remove the filters.

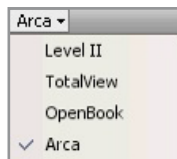


# Market Depth

## View buy/sell activity for a specified symbol

Review buy/sell activity of market makers trading on the U.S. exchanges, for symbols you've specified. This window displays quotes only. (For actual trades, see the Security Sales Log window.)

The window is divided into two parts. The left side is the buy side and the right side is the sell side. There are several views of the data: level II, open book, total view, ARCA and TSX book. You can select views with the pull-down menu to the right of the Symbol Search button.



The level II and open book views show you each quote, by price, including data on the market maker ID and number of round lots available at that price. Open book is NYSE equities only.

MMID	Bid	Size	Time	MMID	Ask	Size	Time
NSDQ	40.26	40	11:53:53	NSDQ	40.27	33	11:53:52
TMBR	40.21	35	11:53:23	TMBR	40.44	35	11:51:23
AUTO	39.99	1	10:36:00	SUSQ	40.85	1	10:31:23
CDRG	39.90	1	09:32:06	CDRG	41.50	1	09:32:06
SUSQ	39.72	1	10:31:23	SUFI	41.73	1	10:30:35
MSCO	39.41	1	09:45:01	MSCO	41.86	1	09:45:01
IMCC	38.88	1	09:22:13	AUTO	42.55	1	10:36:00
SUFI	38.86	1	10:30:35	IMCC	43.03	1	09:22:13
BARD	38.00	1	09:45:01	GSCO	43.15	1	10:03:56
GSCO	37.51	1	10:03:56	NMRA	43.34	1	11:43:20
ADAM	37.38	1	09:45:01	ADAM	43.69	1	09:45:01

Total view shows an aggregate of quotes, by price, and includes the market maker and number of lots available at that price.

The depth meter indicates current quote activity for the symbol selected. The widths of the color bars relate to the size of quotes, and the colors correspond to the colors of the market makers in the table below.

Additionally, there are histograms in the size column, which also help indicate the relative size of quotes.



# Security Sales Log

## Monitor bids, asks and completed trades

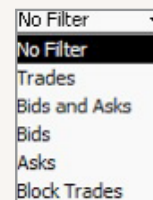
Review bids and asks, as well as completed trades through the security sales log window.

Date	Time	Price	Size	Asks	Bid	Bid Exch	Ask
02/06/12	12:25:56				45.93	BAATS	45.94
02/06/12	12:25:55				45.91	NMS	45.94
02/06/12	12:25:54	45.94	100	EDGX			
02/06/12	12:25:53				45.92	EDGX	45.94
02/06/12	12:25:53				45.91	NMS	45.94
02/06/12	12:25:51				45.90	NMS	45.91
02/06/12	12:25:49				45.89	NMS	45.91
02/06/12	12:25:44	45.91	500	NMS			
02/06/12	12:25:44				45.89	NMS	45.91
02/06/12	12:25:43				45.89	CSE	45.91
02/06/12	12:25:39				45.89	CSE	45.92
02/06/12	12:25:36	45.892	500	NASD			
02/06/12	12:25:36				45.89	CSE	45.92
02/06/12	12:25:35				45.89	CSE	45.92

Your security sales log can be viewed in static mode, which does not continuously update data, or in dynamic mode, which is streaming real-time data.

## CID Support

- Exchange Corrections, Insertions and Deletions (CID) can be viewed within the security sales log window under Conditions.
- Data can also be filtered by the type of transaction. Simply click on the Filter field drop-down list. The default is No Filter. Other options available from the drop-down list are Trades Only, Bids and Asks (no trades), Bids Only, Asks Only, and Block Trades.



Security sales log data can also be selected by date and/or time ranges. If no date or time range is selected, you'll see all filtered transactions for the current trading day.

Security sales log allows you to view up to 10 trading days of data. To select a date, click on the calendar icon next to the Date field.

Data can also be filtered based on price, value or volume criteria. The text entry windows for those parameters are found underneath the date and time entry fields. Price is price per share, size is size of trade, value is price times size.

# News

## Get real-time news

Merrill Edge MarketPro news provides you with a continuous stream of real-time headlines and stories. This gives you uninterrupted access to the information you need.

### Filter news using one of the following options:

- **All News** — View all news headlines
- **Keyword(s)** — A simple keyword search so you can see headlines that pertain only to the keywords
- **Symbol** — Filter stories by a symbol
- **Active Symbols** — See stories regarding all symbols on your [Watchlist](#)
- **Custom** — This allows you to customize the search

## News headline windows

Date	Time	Headline
03/11/12	08:28:37 PM	DJ Spain Expects Bankia To Merge, La Caixa May Be An...
03/11/12	08:19:00 PM	Ehrler Wins Walmart FLW Tour on Lake Hartwell Presen...
03/11/12	08:08:00 PM	Madison National Bank Chief Executive Officer Granted ...
03/11/12	07:54:52 PM	DJ Hitachi Construction Machinery, Others File Domesti...
03/11/12	07:46:00 PM	FremantleMedia Enterprises Signs Global First Look Dea...
03/11/12	07:34:00 PM	Agua Caliente Band of Cahuilla Indians Vice Chairman J...
03/11/12	07:28:57 PM	WSJ: Viterro Draw Interest Of Possible Buyers
03/11/12	07:22:29 PM	DJ Citi's China Branches To Pass 100 In 3 Years - FT
03/11/12	07:04:35 PM	*DJ Morgan Stanley's Harker Frontrunner For Future F...
03/11/12	06:54:00 PM	Girl Scouts Rocked Hoover Dam in Celebration of 100F...
03/11/12	06:48:31 PM	WSJ: MF Global Case Has Rattled The World of Futures
03/11/12	06:31:00 PM	Law Rocks! -- Exposition Deposition Wins Inaugural La...
03/11/12	06:30:00 PM	Game On! Northwestern Mutual Teams with Sports Illu...
03/11/12	06:24:00 PM	*DJ The Warehouse Group Raised To Neutral From Und...
03/11/12	06:20:00 PM	Dodge Brand Identity Returns in NASCAR with 2013 D...
03/11/12	06:17:29 PM	DJ SEC Probes Exchange Operators' Use of Multiple Ma...
03/11/12	05:30:00 PM	Sunbelt nears signing distribution agreement
03/11/12	05:19:20 PM	*DJ Warehouse Group Ltd. Cut To Underperform From ...
03/11/12	04:28:49 PM	DJ Irish Finance Minister: Seeking Wider Bank-Debt Deal
03/11/12	04:05:00 PM	SB-157 Would Kill Hundreds of Jobs in Colorado in Ord...
03/11/12	04:02:33 PM	WSJ: After 12 Years, A Grown-up Nasdaq Index Revisi...
03/11/12	03:55:22 PM	DJ Trial Against Big Tobacco Starts In Montreal Monday
03/11/12	03:32:33 PM	DJ 'Lorax' Is Repeat Winner At Weekend Box Office
03/11/12	03:30:00 PM	Broncos Cheerleaders Help MADD Colorado Kick Off An...
03/11/12	03:14:32 PM	DJ Airlines, Aerospace Seek Delay Of EU Carbon Rules - ...
03/11/12	02:31:16 PM	DJ UPDATE: Wife Of VW Supervisory Board Chairman T...
03/11/12	12:31:48 PM	*DJ Mechel's Oteku Rosu Plant Sustained Damage; Da...

Clicking on one of the stories launches the story window.

## BofA Merrill Lynch Global Research and Ratings

### World class proprietary research at your fingertips

Leverage the power of BofA Merrill Lynch Global Research to help you make informed investing decisions.

Recently awarded #1 Global Research House by *Institutional Investor*,<sup>2</sup> BofA Merrill Lynch Global Research is one of the most respected research organizations in the world.

- More than 800 analysts specializing in equity, macro and credit research
- Analysts in 20 countries, covering more than 2,800 companies

The BofA Merrill Lynch ratings window displays the standard buy/sell/hold rating and date of last opinion change, along with the nine box ratings matrix proprietary to BofA Merrill Lynch Global Research. The ratings window also provides links to up to the 10 latest research reports released by BofA Merrill Lynch Global Research.



## Alerts

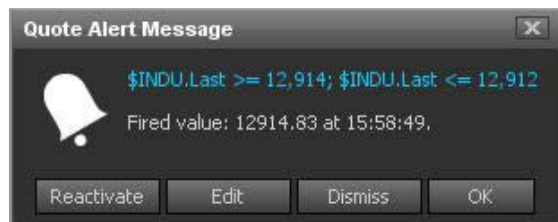
### Trigger immediate visual notification

When market activity meets your defined criteria, visual and sound notifications are triggered.

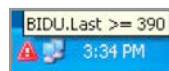
Set your alerts on the [Watchlist](#), option chain, [Market Movers](#), [Detailed Quotes](#), and [Market Depth](#) windows.

### There are three ways in which you can receive an alert:

If you've set Window Notification, an alert message displays within your current window on your desktop.



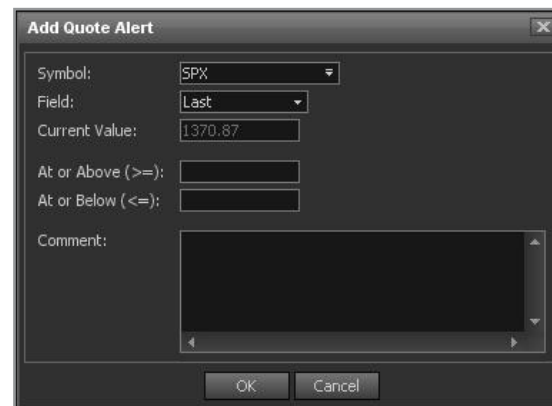
If you've set Tray Notification, the Market-Q Alert Manager flashes in your desktop tray.



If you've set Sound Notification, the sound you've specified goes off.

*Note:* Once you acknowledge an alert by either dismissing the Window Notification or clicking on the Alert Manager, it is turned off. You can then edit, delete, or reactivate the alert. Untriggered alerts are saved whenever you exit the application and save your workspaces.

**Alert example:** You set a price alert for a specific symbol, specifying the "lowest price" for the stock that you would like to see.

[Next >](#)

## Alerts (continued)

If the last traded price falls below the price for which your alert is set, you receive immediate notification in the Alerts Notification window. Having this information can allow you to initiate a trade at your set price.

If you're new to Merrill Edge MarketPro, you may want to experiment with alerts during trading hours to appreciate how they work and to anticipate how you can use them in your trading strategies. Alerts are managed through the View Alerts window.



Symbol	Set Date	Field	Current	Above	Below	Fired	Fired Date	Comment
X	12-04-30 03/12...	Last	N/A	7.94		7.94	12-05-11 03/12/12	
X	12-06-07 03/12...	Last	1369.63	1370	1350			brackets
✓	12-06-07 03/12...	Last	\$49.112	550				

## User Preferences

### Customize your Merrill Edge MarketPro online experience

Here's how to ensure your online experience within Merrill Edge MarketPro will be uniquely your own.

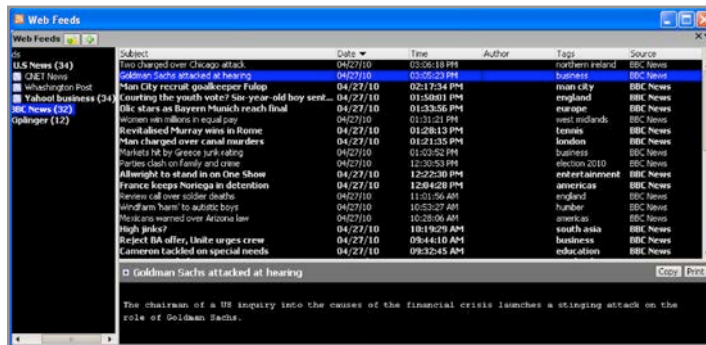
- **Color scheme:** (View, Color Scheme) Select display colors
- **Font size:** (View, Font Size) Select relative font sizes
- **Market clock:** (View, Show Market Clock) Help
- **Volume weighted average price (VWAP) calculator:** (Utilities, VWAP Calculator) Help
- **Index constituents:** (Utilities, Index Constituents)  
Select index symbol from the dropdown menu to display constituents
- **Sector/Industry lists:** (Utilities, Sector/Industry List)  
Select an index symbol from the dropdown menu to display constituents
- **Preferences:** (Utilities, Preferences)
  - **Startup/Exit:**
    - Set preference for workspace save on exit
    - Set preference for workspace save on lost connection
    - Set preference for default page on start
  - **Time zone:** display preferences
  - **Workspace:**
    - Set preferences for opening a new window
    - Set preferences for symbol linking
    - Turn on/off reuse of window for open-symbol-in-window actions
    - Turn on/off symbol auto-complete
  - **Alerts:** display preferences and notification preferences
    - Turn on/off pop-up window notification
    - Turn on/off and select sound notification
    - Turn on/off tray notification
  - **Hot keys and gestures:** settings for shortcut keys
  - **Appearance:** define color scheme, font size and toolbar preferences
  - **Symbol extensions:** allow certain extensions to be associated with specific exchanges
  - **Printing:** print settings
  - **Black Scholes:** define parameters used in Black Scholes calculation\*

\* Black Scholes is a widely-used model for option pricing. This formula is often used to calculate a theoretical value for an option using current stock prices, expected dividends, the option's strike price, expected interest rates, time to expiration and expected stock volatility.

## Web Feeds

### Add Really Simple Syndication (RSS) data sources to your Merrill Edge MarketPro workspace

Easily add RSS data sources to your Merrill Edge MarketPro workspace.



- Click on an RSS headline, and story text will load into the bottom right pane of the web feed window
- Double-click on an RSS headline to launch a browser featuring the website from which the RSS feed originated
- The number to the right of the feed name correlates to the number of unread stories contained in that feed



## News Ticker

### Review scrolling news updates

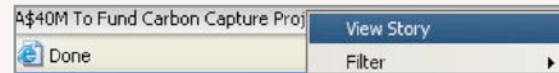
A new scrolling headline ticker provides you with real-time news updates based on keyword or symbol filters you've customized.

The ticker allows you to click through to a story, control the headlines from a custom filter, and set a custom scrolling speed.



### How to view a story

Right-clicking on the ticker enables you to see the entire story.






# Snap Quotes

## Quick access to current price information

A snap quote is current price information for a symbol that you've selected.

The snap quote bar displays the symbol, along with the exchange name, current price, bid, ask, volume, and last trade time and date.



Snap Quote:   (NYSE) **16.40** +0.25 (+1.55%) Bid: **16.36** (107)

- You can position this bar either at the top of your page or at the bottom
- You can also hide the snap quote bar
- By default, the snap quote bar displays at the top of the page

## Quote Ticker

### Display streaming data

You'll find a quote ticker that displays streaming data about several symbols, which you can customize to meet your requirements. You can change the symbols presented on the ticker, determine the data displayed about the symbols, and set the scroll speed.

The ticker can be viewed as a [Watchlist](#) by right-clicking on the ticker bar and selecting Open Ticker Symbols in the [Watchlist](#) window.

You can also view a [Detailed Quote](#) for any ticker symbol by simply mousing over the symbol and selecting.

• \$INDU Last: 12951.27 Net Change: +29.25 % Change: +0.23% • \$COMPQ Last: 2981.82 Net Change: -6.52 % Change: -0.22% • \$SPX Last: 1369.75 Net Change: |

## The Browser

### Connect to the internet while in Merrill Edge MarketPro

You can use the browser option to connect to the internet while you're in Merrill Edge MarketPro. As with all other modules in the application, you can drag and drop the browser window option to the page or you can create a separate window for the browser.



The browser homepage is [merrilledge.com](http://merrilledge.com). From here, you can navigate to any other site.