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Clear

- Keyboard and Mouse Shortcuts For Multi-Pane Charts
- Multi-Session Volume Profiling
- Pane Element Menu

Instrument Set-up

- How are Forex symbols setup for the Interactive Brokers data source?
- How can I access Market Indices like the TICK.Z, TRIN, ADD, VIX, TYX, TNX, PREM etc.
- How do I setup a forex instrument with IB and IDEALPRO exchange?
- Interactive Brokers Configuration
- Identifying Symbol Groups in QuotePages
- Symbol Guide
- Why do long term @ES# charts show different prices in prior months than other charting services?
- DTNMA Symbol Guide
- IQFeed Symbol Guide
- Gain Symbol Guide
- Rithmic Symbol Guide
- eSignal Symbol Guide
- Transact Symbol Guide
- Interactive Brokers Symbol Guide

Sessions

- Adjusting for Daylight Savings Time
- Forex Trading Times
- What is an "INCOMPATIBLE SESSION"
- Clock offset "N" seconds in my Message Area
- Add or Remove Holidays

Main Toolbar

- Customizing the Main Toolbar
- Where is my Toolbar?

Layouts

- Arranging the sequence the tabs on the Layout Toolbar
- My layout toolbar has disappeared. How do I get it back?

Data Support

- Brokers Data vs. other Feeds

- [About Interactive Brokers Historical Data](#)
- [Downloading and Retaining Data](#)
- [DTNMA and Broker's Data do not match (off by 10, 100 or 1000, etc).](#)
- [Backfill Automation](#)
- [What is Fast Market Mode?](#)
- [What is Posting (Post History)? Do end-of-day (EOD) users need to post?](#)
- [Eliminating Whitespace, Gaps that Occur on Holiday Dates](#)
- [Smart Tick Compression](#)
- [All About Futures Rollover in Investor/RT](#)
- [Viewing Long term Composite Charts](#)
- [How do I import external historical data from a text or csv file?](#)
- [Using DDE links to get data from Investor/RT](#)
- [View or Export the volume at price data of the Profile Indicator](#)
- [When exporting RTL objects, can I specify a standard comment so I will not be prompted?](#)
- [Where is my Historical Data?](#)
- [Data appears to be delayed](#)

Periodicities

- [What is a Chart Periodicity?](#)
- [Range Bars and Change Bars in Version 12](#)
- [What is the "Fresh Start" option and how can I access it?](#)
- [Mixing Periodicities on Charts](#)
- [Specifying a different PNF box size](#)
- [Why are my Range Bars off by one tick?](#)
- [Daily Periodicity Volumes don't match Intraday](#)
- [The difference between Daily and 1 Day* Periodicities](#)

Charting

- [Chart Slide Shows](#)
- [Diagnosing Sluggish Performance](#)
- [Display the amount of time, ticks, or volume left in the current bar (%BARLEFT)](#)
- [Simulating Tick Data on longer time frame Charts](#)
- [Video: Customizing Multi-Pane Charts](#)
- [Video: Moving Indicators Between Charts](#)
- [Video: Multi-Pane Chart Spacing](#)
- [Video: Technical Indicator Scope](#)
- [Video: Traditional Multi-Pane Charting Overview](#)
- [Volume Profiling non-Time Based Charts](#)
- [Why don't my charts match my educators charts?](#)
- [How do I setup alarms/alerts for technical indicators?](#)
- [How do I turn off all the alarms I have setup? Can I put them "on hold" and reactivate them all later?](#)

Buttons

- [Changing Periodicity with a Button](#)
- [How do I create a button on a chart (or a keyboard shortcut) that will open a specific chart, quotepage, or layout?](#)
- [How would I add a chart button that toggles (adds/removes) a technical indicator with specific preferences?](#)
- [Is it possible to copy and paste a Button indicator from one chart to another?](#)
- [Toggle a Group of Indicators on off](#)

Technical Indicators

- [Text that's printed above and below the dotted rectangle of the Profile Indicator](#)
- [Create a Moving Average of any Technical Indicator](#)
- [Premium RTX Extensions](#)
- [Understanding Dynamic Profiles and MPB or BOP](#)
- [Deleting a Technical Indicator from a chart](#)
- [Split Sessions for the Volume Profile Indicator](#)
- [Technical Indicator Presets](#)
- [Retracement Bands Indicator](#)
- [Video: Painting Bars and Backgrounds in Multi-Pane Charts](#)
- [The Annotation Indicator that contains % BARLEFT updates only when a trade occurs.](#)
- [How do I place a box or note on a chart which shows the current value of some technical indicator?](#)

Quote Pages

- [How can I merge the symbols from several quotepages into a single quotepage?](#)
- [How do I delete all the symbols in my database and start from scratch?](#)
- [How do I globally change the formats for my existing quotepages to my desired format?](#)
- [How do I make quotepage with all the symbols in two other quotepages?](#)
- [I have a scan that I would like to run every 5 minutes throughout the day, but I would like a quotepage to accumulate all hits](#)
- [The Change, %Change, and/or Prev Close columns in the quotepage are showing incorrect values.](#)
- [Is there a way to add symbols to a quotepage without the quotepage being open?](#)
- [What is the "QuotePage Browser"?](#)

Custom Columns

- [Custom Column Values are different than actual RTL Object Values](#)
- [How Do I Add a Custom Column to a QuotePage?](#)
- [Why Custom Column Values can Differ from Chart Values](#)

Custom Instruments

- Custom Instruments Setup
- How do I create a custom instrument to track the advancing or declining issues for a large list of stocks?
- Can I import ticker symbols of pairs or spreads into Investor/RT from a text or csv file?

Database Support

- Database File Limits
- Eliminating Bad Ticks
- Unable to Open Database file message
- Installing IRT on a Solid State Drive (or any secondary drive)
- Moving your Database to Another Computer
- Restore Points
- Send Database to Support
- Start over with a Fresh Database
- Tune Up
- Warning Message: Memory requirements have reached 250MB
- Startup Manager
- Error: IRTACTIVE file in use

Trading Systems

- How do I change the default Account Balance Chart that comes up as part of the output of a backtest?
- How do I implement a stop and/or target in a trading system?
- Using Playback
- How do I implement a trailing stop in a trading system?
- How can I setup Investor/RT for automatic trading with Infinity/TransAct, Interactive Brokers, or Rithmic? (Autotrading)

Trading

- Trading with Investor/RT
- Enable or Disable Trading Markers

Developers Corner

- RTX Extensions
- Compiling RTX with Visual Studio 2010
- Compiling RTX with Visual Studio 2013

Whats New

- [What's New in Version 15](#)
- [What's New in Version 14](#)
- [What's New in Version 13.5](#)
- [What's New in Version 13](#)
- [What's New in Version 12.7](#)
- [What's New in Version 12.6](#)
- [What's New in Version 12.5](#)
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- [What's New in Version 11.2](#)
- [What's New in Version 11.1](#)
- [What's New in Version 10.6](#)
- [What's New in Version 10.5](#)

Miscellaneous Topics

- [Using the Functions Window](#)
- [Controlling the Font Size of Labels](#)
- [How can I change the ChartScrollBackColor and other configuration variables easily?](#)
- [How can I configure Investor/RT to automatically download adjusted data on continuous futures contracts from DTN?](#)
- [How can I plot the level I bid/ask size information on my multi-pane charts? What is the Bid/Ask Tool?](#)
- [How can I plot the volume (range) relative to the average of the same bar (time) over past days or session?](#)
- [How do I add a line to an intraday chart which display the previous daily closing price?](#)
- [How do I know when new versions of Investor/RT are available?](#)
- [How do you display bid/ask dots/lines on the chart?](#)
- [How does the Volume Breakdown determine if a trade should be considered a buy (ask volume) or a sell (bid volume)?](#)
- [I would like to be able to optimize column widths in Portfolios but, I would like to have the preference set for actual data rather than column headings as sometimes the column headings are substantially larger than the data.](#)
- [I'm getting a message at startup that some of my symbols are setup with non-standard daily/weekly/monthly data retention. settings. What does this mean?](#)
- [I'm having a problem upgrading to the latest version of Investor/RT. What can I do?](#)
- [If you run two copies of IB/TWS, how to you tell Investo/RT which on to connect to when you Start Data?](#)
- [Is there a way for me to force trendlines to snap to the high and/or low price of a bar?](#)
- [Is there a way to plot the projected high and low of the current rangebar?](#)
- [Is there any way to increase the thickness of the Candle Wicks from 1 pixel wide to 2 pixels wide?](#)

- [Can I paint the background of the overnight session a different color from that of the day session for a multi-pane chart?](#)
- [Naming conventions for scans, Quotepages, and other objects](#)
- [Plugins Folder Warning Message](#)
- [Track the Developing VPOC or VA](#)
- [Understanding Groups](#)
- [Using Gmail, Yahoo Mail, or Hotmail for outgoing Mail](#)
- [VISTA.TAF Error Message](#)
- [Video: Coloring Lines & Histograms in Multi-Pane Charts](#)
- [What exchanges are supported by the various data services / data feeds that Investor/RT supports?](#)
- [What is Presentation Mode?](#)
- [What is the Delete Key in the Macintosh Version. How about the Alt-Key and Ctrl-Key](#)
- [Why do I have a message STATIC CHART in the window title?](#)
- [Why do my TPO Indicator lines (Developing VPOC) only go back 10 days?](#)
- [Windows Stacking up on each other (Charts, Quotepages, etc.).](#)
- [How do I setup a schedule action that will automatically save the quotepage that results from a scan?](#)
- [Can you explain what the wicks or tails of Renko charts represent?](#)
- [Setting up Custom Voice Alert Sounds](#)

What is a Chart Periodicity?