

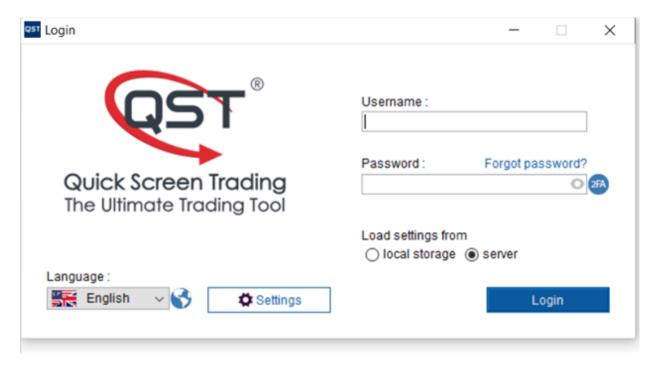
QST Version 2023.10.2 Release Notes

HIGHLIGHTS

- Event based Instruments
- What if price changes
- Par Yields on treasury notes
- Improved filters
- New Contingencies
- Improvements to existing frames such as Charts
- Numerous bug fixes throughout the application

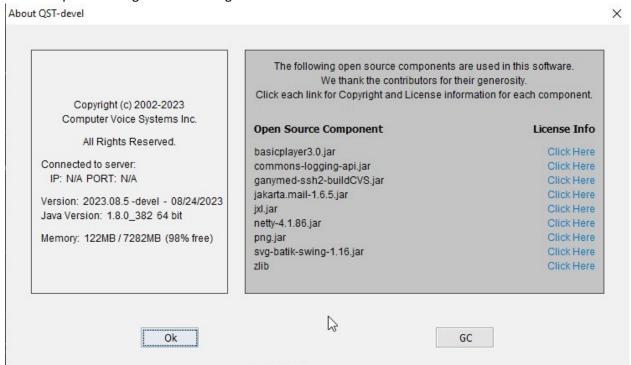
Application

• New QST logo on the login screen



- New QST logo rebranding
- Update the link for the QT Calendar
- New option to prevent the PC to go in sleep mode when there is no user activity
- The connection status is now larger
- Connection status now supports change font size
- Fixed resources for non-English languages
- Added new actions on tools section
- Security update hidden private key that is used at log upload
- Updated contact information
- Fixed after selecting the Adaptive option it cannot be changed to the other option

Updated design for versioning in About



- Fixed freeze problem at login due to a missing picture
- Updated performance by periodically dump the stack trace for all the threads
- Prepared QST to support a trial environment update the redirect procedure to accept two sets of host: port for SRV and a redirect for PTS
- New build type Install4j
- Prepared QST Help skeleton to be completed post release
- New live help via Hubspot chat integration
- Fixed problem with load settings on Mac OS
- Fixed memory problem on Mac OS
- Fixed undo actions problems for external frames
- Fixed the issue with the application being stuck at logout
- Fixed Scaling problem when the GUI is zoomed with OS support, avoid reverting it to original scale after a warning dialog is received
- Add the EEX and EUREX exchanges to the loading logos carousel
- Fixed the Status Bar the font size problems in the ICE status item

Dependency

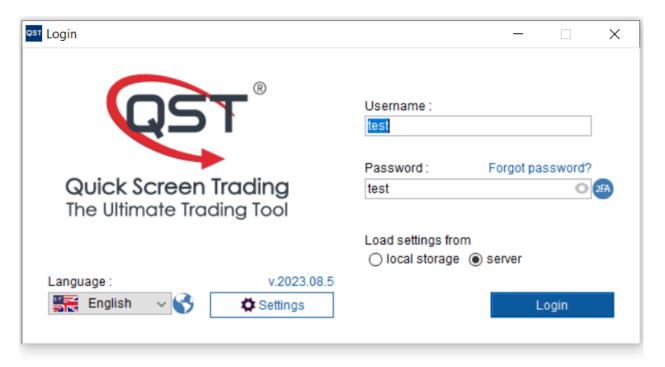
Updated JX Browser to 7.33.2

Help

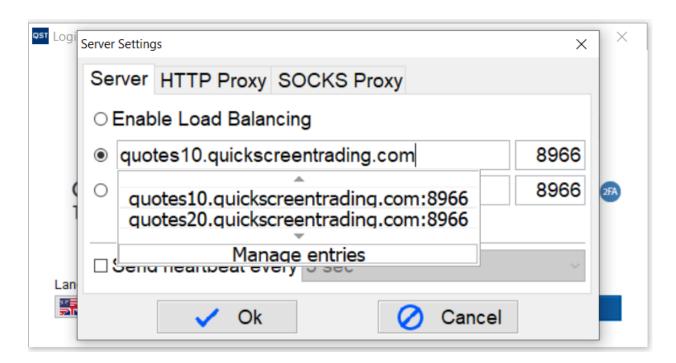
Made the live help frame resizable

Login

• New option to see the typed password on the login screen



New server configuration history



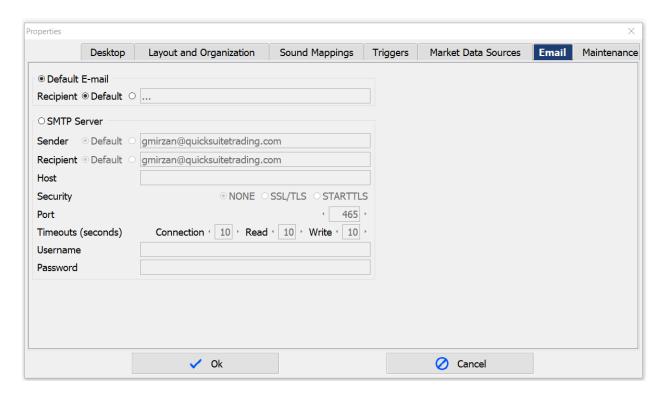
• Message changed at login when the credentials are invalid



Updated contact us information at login

Email

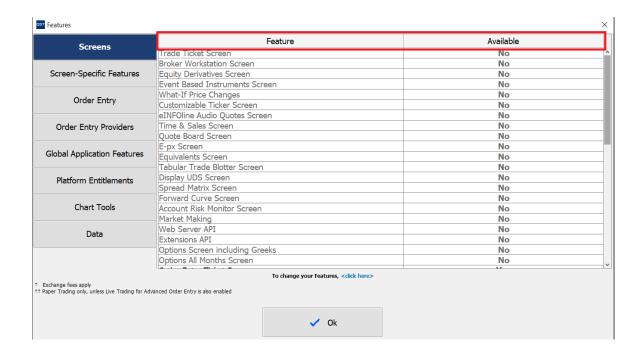
• New tab in General -> Properties dedicated to E-mail



Added capability of custom recipients for alerts

Features

New sort feature in My Subscriptions -> View features



Properties

- Fixed problem with big font in popup menus across the application.
- New possibility in Properties to apply/dismiss changes when "ENTER"/"ESC" key is pressed

Settings

- Fixed problem for export/import settings on Mac OS
- Fixed problem with save settings on mobile data tab on the Log off option.

Themes

New themes for the application from General -> Themes

Alarms

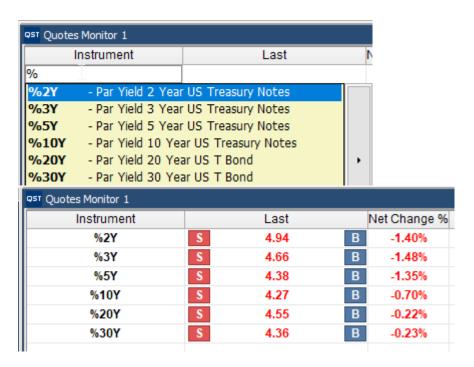
- Fixed problem with not being able to disable alarms at settings load
- Fixed problem with alarms duplication
- Added new feature to disable alarms for expired/invalid contracts
- New rule for Chart alarms we added the option for AND / OR selection between rules

Instrument

Graphical changes to instrument details



New support for yields on US Treasury expressed in base points

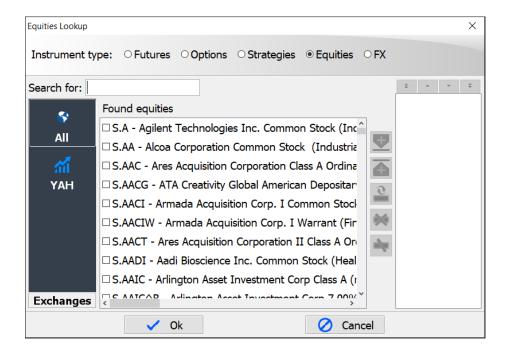


- Added support for yield spreads.
- Added a display tooltip for the formula field of the spreads
- Use the chart view for yield spreads with a reference of 0

- Removed the electronic component from the symbols name
- Fixed problem when placing orders on OTC from QB or PL uses the underlying instrument instead of the OTC one
- Fixed problems with stock data
- Fixed Change Instrument Month problem with change the month for all the instruments in a selected group

Instrument Lookup

New support to sort Equities by exchange in Instrument lookup



- Added capability of checkboxes for the equity types when there's more than one available
- Sort equities using numerical order for id's that contains only digits and alphabetical order for the others
- Fixed duplicate element that appeared in the chains list

Access

• Controller - when we are validating a strategy to OE, use its first leg instead

Components

- New switch button to replace the checkboxes in some specific contexts
- New combo box appearance for Mac
- New overridden editor borders for custom combo box appearance on Mac warps the combo box look

Filters

New filter version with additional functions

Currency

Support for IDR currency

QST Hub

- Fixed problem with content not appearing in the triggered publish frame in QST Hub
- Larger default window size when a frame is published

Web API

- Add a different request for registering charts for Web API
- Customize the port the webserver is running on
- Fixed the replaceOrder command wasn't matching option symbols containing underlying and option type with their non-underlying equivalent in Web API

Trading months

- Presentation improvement to trading months change dialog.
- Reset the trading months cache every hour instead of daily at 6AM GMT time

Excel

- Remove DDE Option when it's not available
- Added support for mass cancel and mass amend operations for the Excel order upload
- Added the Block Trade RTD function
- Fixed problem on macOS only the values are copied from the QM table, not the RTD formulas
- For the dom RTD function, add new field for obtaining the volume or trades of a particular price level

Password

 Security update Encrypt the password hash from memory so as it could not be obtained by a memory scanner

Resources Editor

Include all languages when importing from XLS

RFQ

- Fixed in RFQ the way the prices were not displayed using the appropriate price renderers
- Show the expiration icon for the instruments that are about to expire in "Show RFQ"

Toolbar

Fixed on the toolbar, items keep their hovering effect when the mouse is not over them.

Spreads

Fixed on spreads the NC percent is not computed along the NC value

Strategies

Added the formula for the [RI] strategy type

Strategy Builder

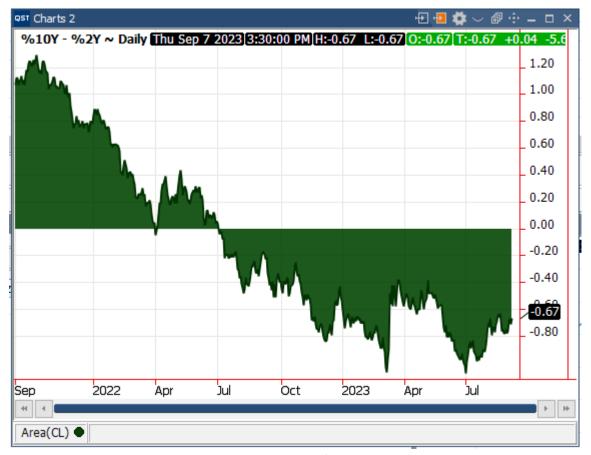
- Fixed the size of the Instrument field in Strategy builder
- Added the possibility of keeping the tooltip of the strategy template active while the mouse is over the tooltip

Frames

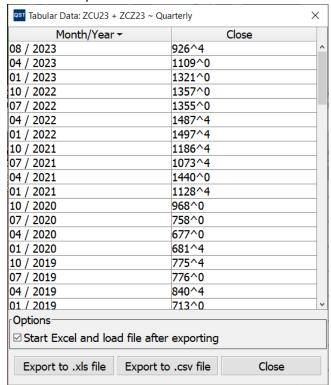
- When a frame has no data loaded display a message on the frame
- Define the Forward Curve as a subordinate in linked frames groups
- A simpler approach to move a frame from one workspace to the other

Charts

- New chart tool for long/short position
- Fixed problem on chart on holidays, when the default 1 minute chart was requested, it displayed only 1 bar of data
- Remember the previous resolution's continuation settings
- Fixed Alarms option did not appear in the menu when the loaded contract was perpetual
- Fixed the charts and spreads for the yields
- Change the number of future bars on the chart by dragging horizontally the timescale
- When the instruments have the year specified, use it to determine the proper alignment between the primary and the overlay chart
- Fixed the number of future bars got reset every time a contract change occurred
- New property in Charts which allows the chart to be painted referentially
- New option to the overlay synchronization dialogs that allows for the alignment by the day of the week
- Fixed Speed Resistance Fan the horizontal levels got reset even if the property was not changed
- Fixed Quick Chart Change pad the custom resolution remained on the contract dropdown when the resolution was removed from the pad
- New chart tool labels
- New indicator MBOX
- New "Break at" property of the Area view for the charts that have negative values



• A new option to save the tabular data as csv file



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- Do not allow continuation for strategies as this is not supported server side
- Optionally display a drawing primitive on all resolutions in that frame
- Optionally remove the last segment in a line or area representation
- Fixed the shifting primitives when a chart is reloaded
- Reset the overlays id when one of the overlay is removed
- Fixed in Properties dialog the pixelated preview of the chart
- Fixed in New Chart Dialog user cannot access chart resolutions that are not provisioned

News

• Fixed the print did not work correctly in the case of HTML news

Price Ladder

- Special instruction field for server-side Scale-in Iceberg
- Change between condensed/expanded mode in depth of market by pressing the wheel button on the mouse
- When there is no bid and ask in the book and the view is expanded, display the prices below and above the Last
- Fixed problem in price ladder when there's no market price scrolling the view was getting it stucked

Depth of Market

- Special instructions field for server-side contingencies from depth of market screen
- When there is no bid and ask in the book, and the view is expanded, display the prices below and above the Last

Advanced Options

- Fixed problem in Advanced options charts name label was not visible
- Fixed problem in Advanced options update the charts at load settings
- Optimized the loading of a calendar strip with all the option types
- New enhancements for options calculator

Options Chain

• Fixed in Options chain Right-clicking on the Order Entry column of the underlying future did not trigger the order entry menu

Quotes Monitor

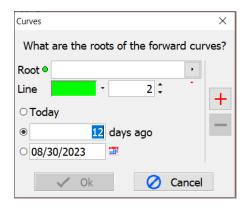
• Fixed problem in quotes monitor the perpetual quotes did not show a D after the delayed price

Spread Matrix

• Fixed the frame remained stuck when the undo/redo button was used to close/open the frame

Forward Curve

New option to change the days ago



Futuresline

• Automatic reconnect when the connection is lost

Data Suite

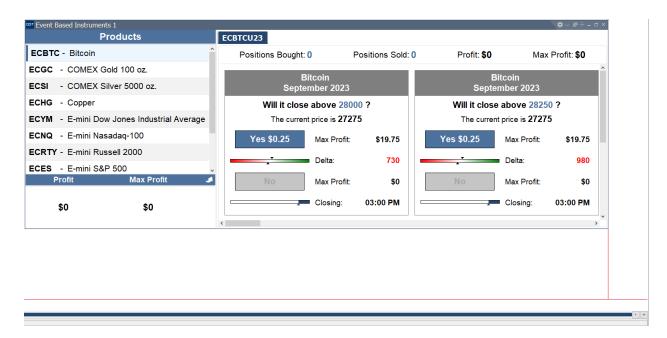
• Fixed the dropdown that remains active when the workspace is changed

Equity Derivatives

On higher font size the combo boxes was not painted correctly

Event Based Instruments

New frame/API Event based Instruments



Account Information

Fix the account combo box font issue in Account information

Account Summary

Make some customization on how the chart is displayed in Account summary

Orders and Positions Monitor

- New column in Orders and positions monitor Settlement to display settlement / previous settlement prices
- Fixed placing orders imported from .xls file did not work for order type STWL and legacy PFI
- Fixed do not compute deviations / estimations for an OPM that loads the default settings
- Show the Profit / Loss for the new equity instruments in the dedicated "Equities P/L" column, the same one used for the classic Stocks in Orders and positions monitor

Order Activity Log

Archive – fix the text from the table that was not visible when the cell was selected

Trading Report

• Scroll up the report when switching to a new account

Trading Summary

- Scroll up the summary when switching to a new account
- Save the columns order
- Update the summary when last price is updated

Market Making

Filter the strategies based on Name, Account or Instrument

Account Risk Monitor

- New option to add alarms for account risk monitor
- Change the way the Eligibility level totals are computed in Account risk monitor
- Execute rules on custom formula columns in Account risk monitor
- Enable the property to send email reporting only when the SMTP server is Enabled from general settings for Account risk monitor
- Fixed Filtering on the percentage (eligibility) columns did not work correctly in Account risk monitor
- New alerts feature in Account risk monitor

Order Ticket

- Reset all fields if "Reset the order ticket after order placement" property is checked in Order ticket
- Fixed: after switching from a future with legacy price to an option with decimal price, the order placement failed because of an invalid price error

Trade Ticket

• Fixed: when a workspace containing a trade ticket is externalized, the keyboard shortcuts for buying and selling do not work

Order Preview

- Fixed: pressing enter to select an account from the dropdown, submitted the order
- When accounts are selected/unselected in the list, the other Order Preview components must change the available values accordingly
- Enforce the Order Preview v2 when the user places order on an OTC contract
- Fixed problems with the EFP session is chosen in modern view
- Fix the Lifetime field size that got truncated in certain circumstances

CXLR Preview

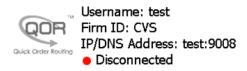
- Do not allow editing the strike and put/call
- Enforce the CXLR Preview v2 when the user replaces an OTC order

Order Entry

- At Resubmit Order action, do not include the special instructions of the resubmitted order
- Remove the "immediately filled" warning for STOP orders placed on the wrong side of the market
- When editing an OE connection property that needs OE refresh, all loaded accounts from that connection are reloaded
- When using FIFO offsetting algorithm, if multiple positions of a net position have the same timestamp, the list of open positions might change at each account refresh because the sort strategy does not preserve the items' order
- Action to duplicate an order which duplicates an existing working order or an existing filled order
- Provisioning feature to allow the placement of an order for multiple accounts at the same time
- Fixed problem with fonts on OE toolbar
- Fixed as position-specific actions, the Offset, Reverse, Add to Position preview dialogs should not allow modifying the initial instrument (strike, put/call)
- Fixed SOB dialog make sure it runs in the Events Thread
- Fixed CrossWarnings save selected accounts even if they are not loaded
- Change Instrument Month change the month for all the instruments in a selected group
- Fix the issue when CXL/R partially filled orders from Web/Extensions API results in increased quantity even if the quantity was not changed by the user
- Avoid the huge server side logs resulted from repeating the entire book request on QOR every
 30 seconds due to the fail reconnection to another provider

QOR

Change the logo for the QOR connection



Contingencies

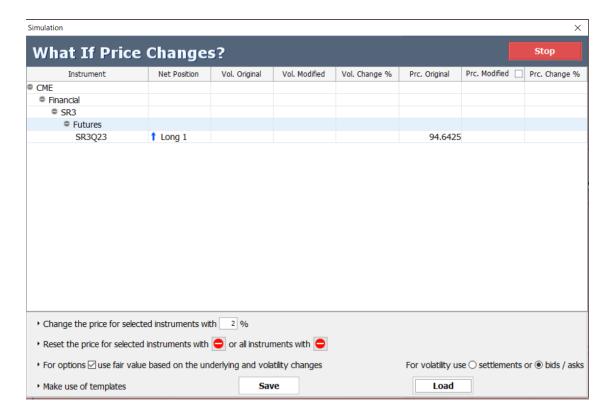
- Fixed the issues with canceling contingencies
- Fixed asynch cancel reject notifications were not added to Order Activity Log
- Fixed a previously created Synth OCO is deleted after a fresh login into the application
- Fixed for a Trailing Limit contingency, when a complete fill or replace occurs between save and load, the status respectively the placed qty are not computed correctly
- Fixed contingencies placed the day before were not deleted in the following day
- Fix the issue when under specific conditions, a Timed Exit contingency attached to a partially filled order doesn't place the exit order
- New contingency Automated best bid
- New contingency Automated best ask

Conditional Orders

- Disable conditional order while it is edited
- Disable conditional order for expired contracts
- Allow conditional orders to be defined on other chart types than regular (PF Chart, Spread Chart)
- Increased timeout to prevent disconnect with exchanges
- Added filtering for order entry notifications
- New condition for conditional orders AND/OR
- Fixed in case of a continuation chart use the perpetual form of the contract when defining the conditional order
- Fixed the conditional order is defined for an expired instrument" message is displayed every time when the app starts

What-If

New tool for What if General->What if Price Changes



- Columns for "implied volatility"
- Add the list of saved templates to the save dialog
- Display the percentual change in the "Modified" cell of the selected groups
- Show the warning that the contingencies cannot be enabled while the price simulation is active, only when the user attempts to define a new contingency
- Update the NC with the LS when simulation is ON and we are injecting a new price
- Disable the place / replace / cancel order actions while the simulation is active
- Compute the deviations based on the Last price instead of Settlement while the price change simulation is ON
- Bold the groups that contain modified prices
- Column for What if Change %
- Option to save load templates for What if
- Option to reset all instruments in What if
- Always apply the percentual change to the original price of the instruments
- A button for "Reset All" instruments
- The possibility to change the options price in synch with their underlying's