

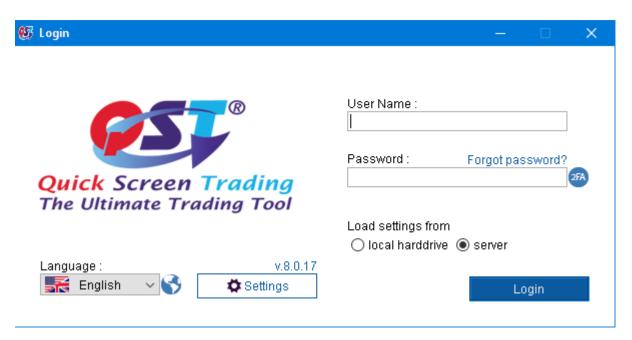
## QST Version 8.0.17 Release Notes

## **HIGHLIGHTS**

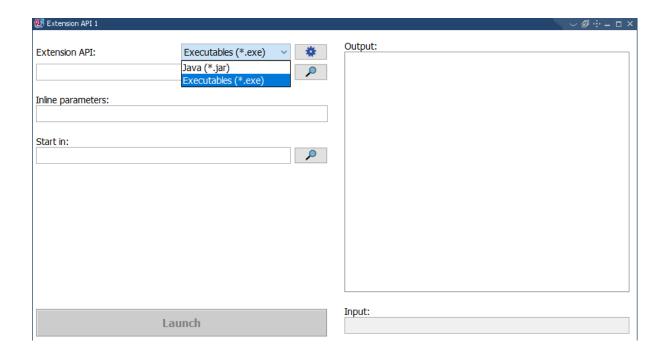
- Various new and expanded features, such as Extensions API, Account Summary and Market Making
- New columns, labels, and other improvements to existing frames
- New Chart tools and indicators
- Revamped News Frame (News Cards)
- Numerous bug fixes throughout the application

Note: All new features are not available in all versions of QST. If a new feature is not available in your version and you want to try it out, please contact you customer support or sales person to arrange a 1-month free trial.

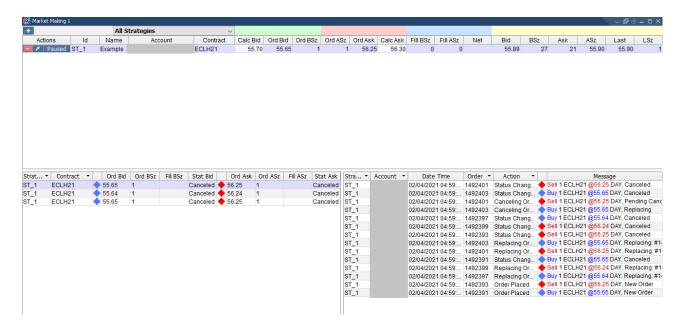
1. Created an alternate layout for the **Login Screen** 



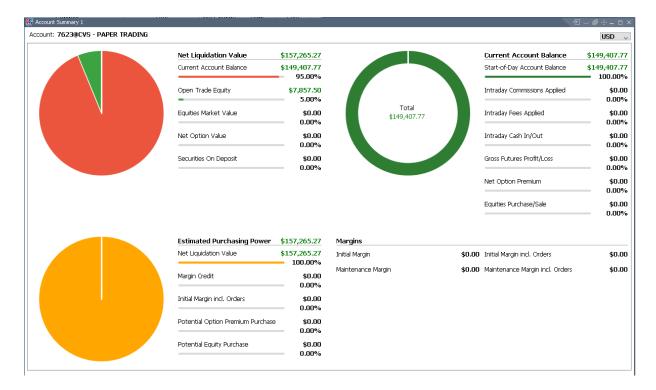
2. **Extensions API** has been added, creating new option for API connections, in addition to the existing webAPI. Currently supports user-made .exe and Java applications, but will be expanded in the future to support other languages as well.



**3. Market Making** frame has been added, which allows users to create strategies that automatically enter bid and ask orders based on user-defined formula.



- 4. "Market Maker" from RFQ renamed to "Market Taker" to avoid confusion with the new feature.
- **5. Account Summary** frame has been added, a new way to check your trading account details. This can be added to a frame group, such as Account Risk Monitor, allowing you to quickly switch between different accounts.



- **6.** Added support for automated logouts during the weekend.
- **7.** Added new support for **FX**, **CFD** and **Equity/Stock** contracts and orders.

## 8. Added TWAP, VWAP, DMEA and DWMA Chart Indicators



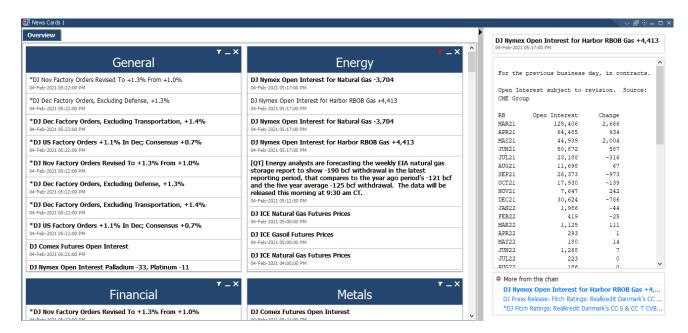




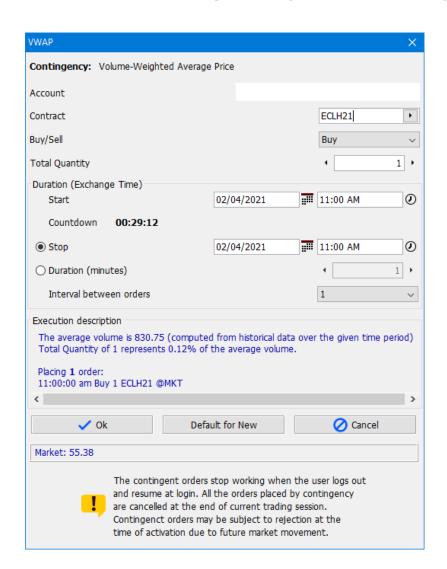
9. Added several new Chart Tools: **Trend Angle, Info Line, Horizontal Ray, Disjoint Channel, Flat Top/Bottom, Arrow, Regression Trend, Vertical Line, Cross Line.** 



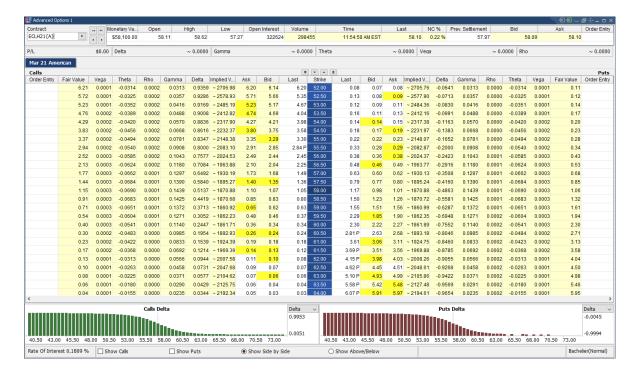
10. Created an updated version for the News frame called **News Cards**.



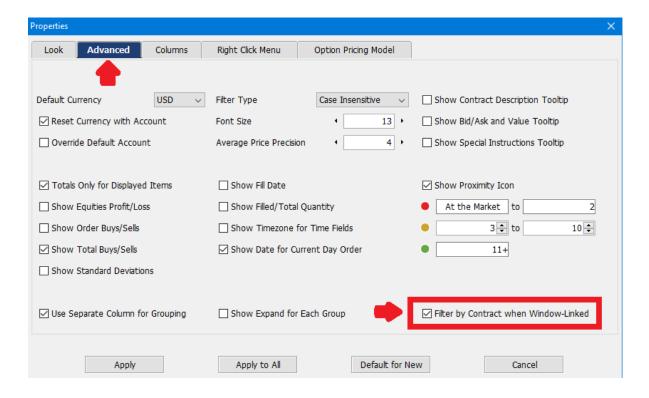
11. Added the VWAP - Volume-Weighted Average Price client-side contingency.



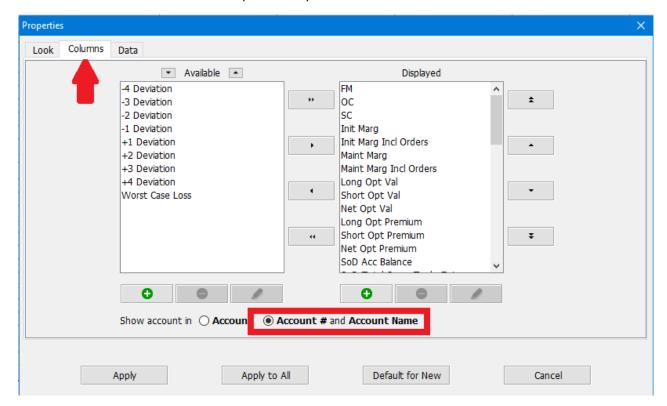
**12.** Added mini-charts to Advanced Options.



- 13. Many icons in the application have received new textures and an updated color scheme. Legacy icons can be toggled back on in **General->Properties-> Layout and Organization.**
- 14. Changed the layout for some **Advanced Options** properties.
- 15. Changed the tooltip for the **recently rolled over** contract icons to make it clearer.
- 16. Added the property **Filter by Contract when Window-Linked** to **Orders and Positions Monitor** which toggles the ability to automatically filter by contract when the frame is linked with a Quotes Monitor and the user clicks on Quotes Monitor.



17. Account Risk Monitor now has the option to separate Account ID from Account Name.



- 18. Certain e-mails sent out from the application, such as **Quotes Monitor** and **Account Risk Monitor** are delayed now by 10 minutes.
- 19. The **Company Name** is now used for the description of a **Stocks** quote.
- 20. The "Stocks" label in Orders and Positions Monitor has been renamed "Equities".
- 21. The Order Preview for a stock contract now displays Transaction Value instead of Additional Margin.
- 22. In **Price Ladder** and **Depth of Market**, the **Volumes** and **Trades** values are no longer reset when the new trading session starts.
- 23. **Time & Sales** can now be added to a frame group, allowing an easier switching between contracts.

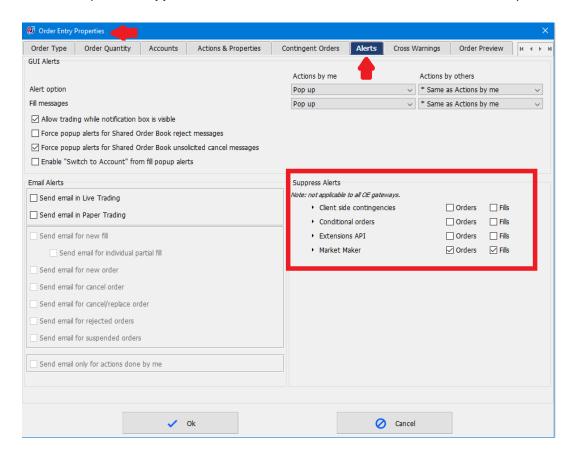


- 24. Adjusted the layout of the **Account Information** screen when the **QOR** provider is used.
- 25. New columns, "POPP" (Potential Option Premium Purchase) and "PEQP" (Potential Equity Purchase) have been added to Account Risk Monitor.
- 26. The **CHG** % column has been added to **Fixed Quote** pages.
- 27. The property to automatically reconnect to Order Entry server is now set by default to on.

- 28. "Net Change Percent" in Quotes Monitor renamed to "Net Change %".
- 29. The Live Trading tab is now displayed before the Paper Trading tab in Order Activity Log.
- 30. Added the Spread column to Quotes Monitor which represents the formula Ask Bid



31. Added an option to suppress Order and Fill notifications for automated order entry actions.

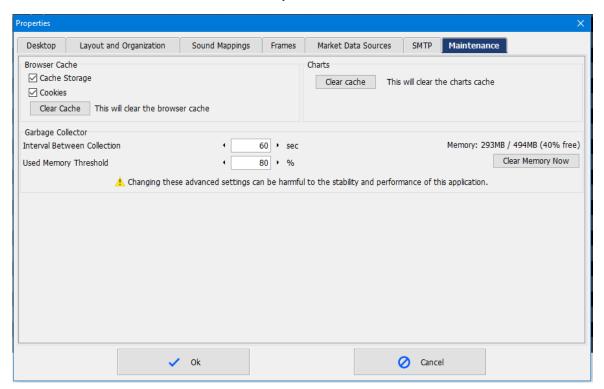


- 32. References to "Potential Realized P/L" have been renamed to "Potential P/L".
- 33. Changed the quantity editor for certain client-side contingencies.
- 34. Additional frames now benefit from **Decimal and Fractional price representation**, such as **Time & Sales**, **Trade Blotter** and **Block Trades**. This can be toggled from **General -> Properties-> Layout and Organization**.



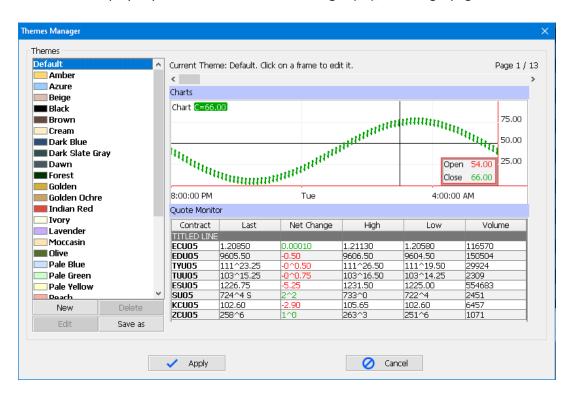
- 35. Added **THB** to the available **currencies** list.
- **36. Estimated Bid/Ask** values can now be exported via **live linking to Excel.**

## 37. Added the Maintenance tab to General Properties.

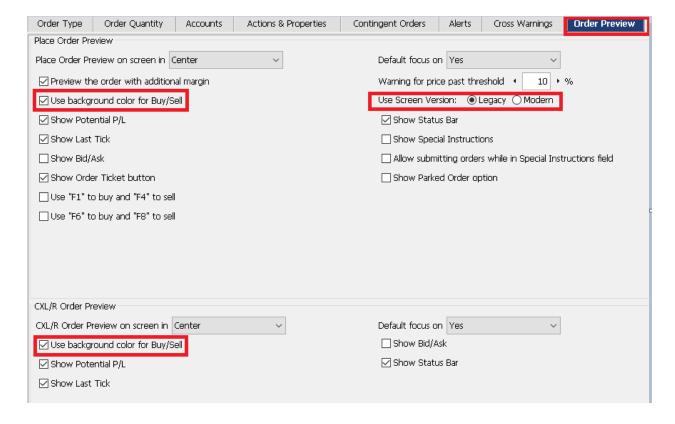


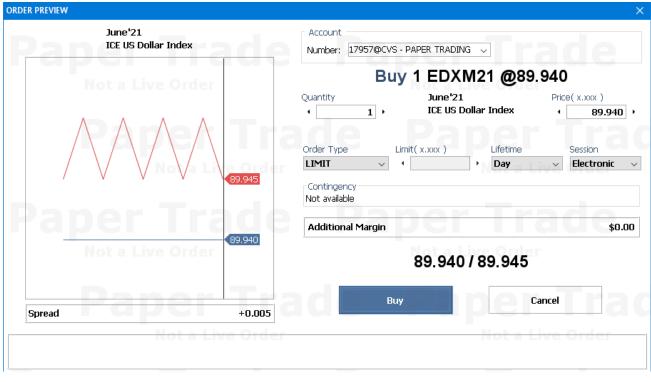
- 38. Changed the tooltip for the **link button** for the frame grouping feature.
- 39. When configuring a new client-side contingency, there is a new warning: "Contingent orders may be subject to rejection at the time of activation due to future market movement."
- 40. When the application receives a notification that a new strategy has been defined, if there is a quote that previously failed to register for that strategy, the application will now attempt to register it again. This helps with User Defined Strategies.
- 41. When the **Ticket Entry** window is closed, the **type** and **legs number** is saved for future use.
- 42. Added the columns "SoD Init Marg" and "SoD Maint Marg" to Account Risk Monitor.
- 43. Optimized the loading time for accounts with a very large number of orders.
- 44. Optimized profit calculation in **Orders and Positions Monitor** when a large number of open positions are present, to avoid performance impact on the frame.
- 45. **RFQs** that are older than 24 hours are automatically removed, in order to optimize performance.
- 46. While actively scrolling in **Price Ladder**, updates will no longer be temporarily frozen.
- 47. Removed some options that appeared in multiple places throughout the application by mistake, such as the "Automatically reconnect" option in Order Entry Properties.
- 48. Properties that allow you to select exchanges, such as in **Order Quantity** in **Order Entry Properties**, will now list exchanges in ascending order alphabetically, and there is now an option to select all.
- 49. The **New**, **Delete and Rename** dialogs for frames and workspaces have received an updated look.
- 50. While the Cancel/Replace dialog is open in **Price Ladder**, the cell to which the order was dragged to is now highlighted to make the new price more visible.

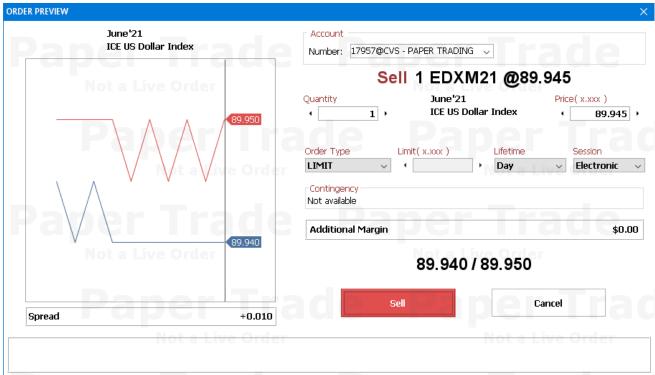
51. Made some display improvements to **Themes Manager (F4)**, including a page label.



52. Added an option for **Order Preview** screen background to use color coding for Buy/Sell order. This can be activated at **Order Entry Properties -> Order Preview -> Use background color for Buy/Sell.** Also added a new look that can be toggled on/off at **Order Preview -> Use Screen Version -> Legacy/Modern.** 







53. Added an **Alert** option in **Order Entry Properties** that can allow users to control the pop-up for cancel reject messages for a Shared Order Book. This can be found at Order Entry Properties ->Alerts -> Force popup alerts for Shared Order Book cancel reject messages. When turned off, the setting from **Actions by others** will be applied for these messages.

