

Version	Date
eSignal 21.3	January 2024

eSignal 21.3 introduces several new features and enhancements for active traders and investors. Below is a summary of the new features, enhancements, and important bug fixes. For more detailed information about any of these features please visit the <a href="mailto:eSignal KnowledgeBase">eSignal KnowledgeBase</a> (kb.esignal.com).

### **Studies**

NEW VWAP Anchored User Request

The VWAP Anchored (currently available only as a Built-in study) offers the same exact functionality as the original VWAP, but can additionally calculate the indicator on any interval including Daily or higher. Furthermore, users can determine the starting point of the VWAP Anchored based on either number of bars, days, or a specific date.

NEW GET Auto MOB GET / User Request

The Advanced GET Auto MOB study (currently available only as a Built-in) will automatically apply to the chart a user defined number of MOBs (see <u>this article</u> in the eSignal Kb for detailed information on the MOB drawing tool) using GET Pivots as top/bottom projection points.

NEW GET EW Auto FIB GET / User Request

The Advanced GET EW Auto FIB study automatically projects the more traditional and commonly used FIB Retracements and/or Extensions for the most recent Elliott Wave based on the user defined Elliott Wave type. These projections help in identifying key support and resistance levels based on the Advanced GET Elliott Wave study.

• NEW GET VWAP Anchored GET / User Request

The GET VWAP Anchored (currently available only as a Built-in study) offers the same exact functionality as the original GET VWAP but can additionally calculate the indicator on any interval including Daily or higher. Furthermore, users can determine the starting point of the GET VWAP Anchored based on either number of bars, days, or a specific date and have it restart its calculations at every GET Pivot.

- Added the option to Apply a Study to the Advance/Decline Line and Advance/Decline Ratio studies. User Request
- Added the option to alert on line crossings of the Ergodic MACD and Ergodic TSI studies. User Request

## **Chart (including Market Profile where applicable)**

- NEW Users can now directly modify the Z-order of any object in a Chart (symbol, study or drawing) by selecting the object and then using the toolbar icons or context menu commands or hotkeys to move that object to the front, forward, backward or to the back without the need of going into Edit Chart.
- NEW Users can now display the cursor related values of a symbol and/or study directly on the
  corresponding Status Line(s). These values are displayed in the same color of the plot(s) thereby making
  them easily identifiable.
- NEW Users now have an option to display a marker on the Status Line of a symbol to indicate when new News for that symbol has been received. Clicking on the marker opens the News window with the related news and grays out the marker.
- Added "High and Low" Price Lines. These horizontal lines (and related labels) are dynamic and always aligned to the highest High and lowest Low displayed on the chart at any given time.



Version	Date
eSignal 21.3	January 2024

- Added "Limit Up/Down" Price Lines. These horizontal lines (and related labels) are displayed (when applicable) at the limit up/down prices set by the exchange for a given security. User Request
- Added End Type option to the Polyline drawing tool (like those available in the Pencil and Trend Line drawings). Note that the End Type is applied only to the beginning and end of the Polyline. User Request
- Added End Type option to the Swing Ruler drawing tool (like those available in the Polyline, Pencil
  and Trend Line drawings). Note that the End Type is applied only to the beginning and end of the
  Swing Ruler. User Request
- Added hotkey to Hide/Show All Studies. User Request
- Improved the legibility of the Labels on the Horizontal Line drawing tool by increasing the spacing between the Label and the anchor point of the line. User Request
- Added an option to use a different color for the extension of the Channel and Regression Trend Channel drawing tools User Request
- Added Volume study to all Japanese type Charts (Renko, Kagi, Price Break). User Request
- Increased the upper limit (now 100) for the Price Break setting of the Price Break chart type. User Request
- Increased the precision for the Offset setting in studies that include this parameter. User Request

# **NEW Symbol Info**

This new dialog which can be called from any window displays all the relevant information for the selected symbol including amongst other things, Security Type, Exchange on which it is traded or listed, Tick Size, Point Value, Sessions and where applicable Splits, Earnings and Dividends (including their dates).

## **Dashboard**

Added option to color the Gauges of the Dashboard in any user selected color. User Request

# **Composite Symbol Manager**

- Added Symbol Linking (outgoing only).
- Enhanced the context menu to now include Open In... which functions in the same way as in other grid windows (multiselection etc.).

## **Account Manager**

- Added New Order option in the context menu of the Account Manager when clicking in an empty space.
- Removed "Include empty row" from the Sorting Panel of the Account Manager.



Version	Date
eSignal 21.3	January 2024

#### Shell

- Added default toolbar for Undo/Redo.
- Added Z-Order toolbar with the buttons used to rearrange the visual order of chart objects.
- Detached Pages are now ordered in cascade rather than just overlaying each other.
- Added a hotkey to open the Filter Panel in various windows. User Request
- Modified the option to use the Settlement as Close to include Daily and higher intervals (previously was applicable only to Daily interval).
- Added an option in the Insert Study/Column/Field dialog to clear any or all items from the list of searched items. User Request
- Added an option in the insert Study/Column/Field dialog to show EFS Library studies only. User Request

### Other Enhancements and Fixes

- Updated Esignal Futures Trader plugin.
- Alt+Shift+Drag and Drop on the price scale of the Chart now correctly replicates Alt+Shift+Mouse wheel action. User Request
- Added Move Up/ Move Down buttons to the Time Template dialog.
- Updated and improved the look and feel of all Manage Style/Study/Drawing Templates dialog.
- Enhanced the Drawing Templates in Chart and Market Profile.
- Miscellaneous GUI improvements to the Titlebar(s) of various windows.
- Note(s) in the Chart have been renamed to Memo(s).
- Wrap Lines is now enabled by default in the Formula Output Window. User Request
- Dividends are now also displayed in a Chart also for future dates (when available).
- Chart tooltips for Dividends and Splits now display the actual date of the event.
- Improved the overall look and functionality of FileShare.
- Resolved an issue where drawings could be unselected after being applied to all Charts and Market Profile. User Request
- Resolved an issue where some drawings could not be inserted over a study using the context menu.
- Resolved an issue where the "Add columns" hotkey was not functioning correctly in the Trade Log dialog.
- Resolved an assert that could occur when changing a symbol by linking from other windows.
- Resolved an issue where some securities were displaying an incorrect Point Value.
- Resolved an issue where some options in Option Chains were returning an Invalid Symbol.
- Resolved an issue in Advanced GET EOD Prime where the 60 minute(s) data of US Commodities futures was not updating.