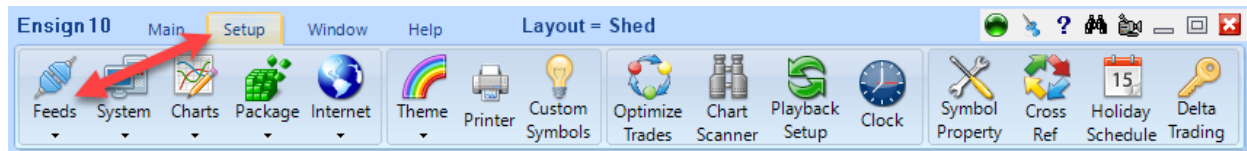


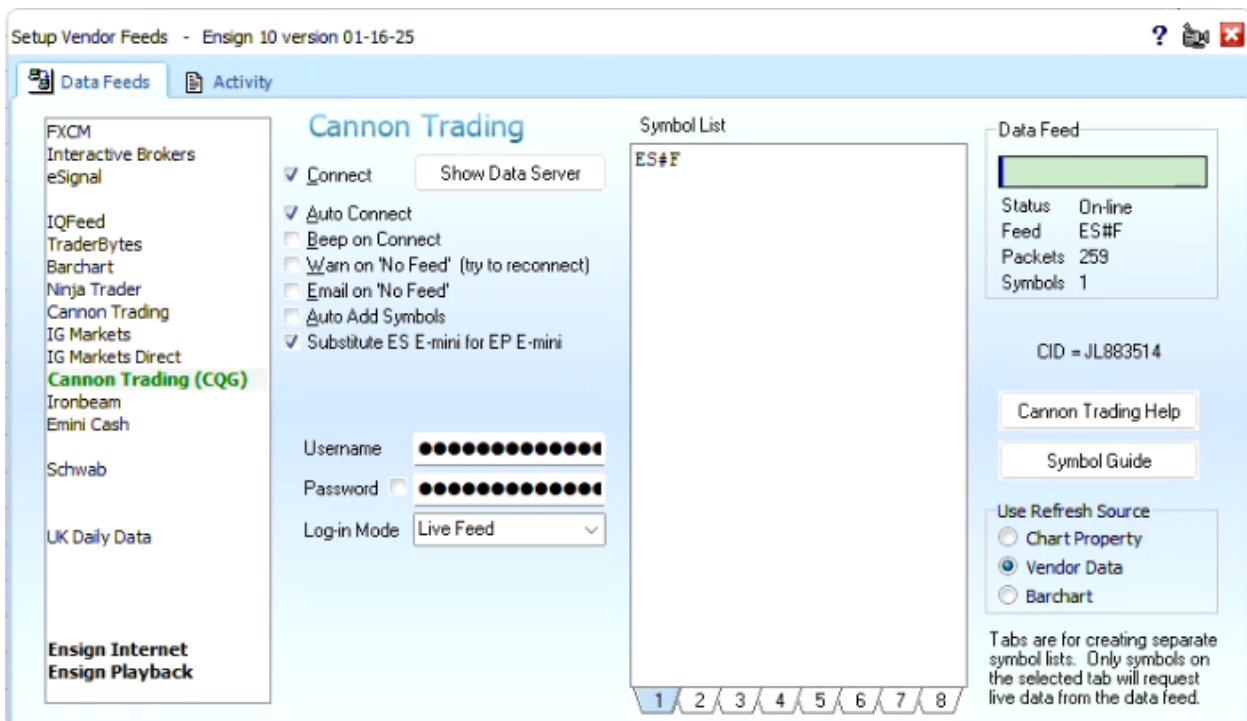
Feeds

Ensign can receive live market data from various brokers and data vendors. The Playback feature in Ensign is also a data source for updating charts with past data (replaying a particular day so that you can practice trading).

Click Setup | Feeds to display the Setup Vendor Feeds window.



Select a Data Feed from the list on the left and enter the appropriate configurations that are necessary to make a successful connection to the data source (including Username and Password if necessary). Ensign has the ability to connect to more than one data source at the same time.



Note: Not all selections below will appear or be used for each Data Feed. Only those associated with the selected data vendor will be shown.

- **Connect** – Check this box to connect to the data feed. Uncheck the box to disconnect from the data feed.

- **Auto Connect** – Check this box to have Ensign automatically connect to the data feed when Ensign runs.
- **Beep on Connect** – Check this box and Ensign will make a sound when the data feed connects.
- **Warn on 'No Feed'** – Check this box to display a warning message when data is not seen for 2 minutes.
- **Email on 'No Feed'** – Check this box to send an email if the data is not seen for 2 minutes. Click [HERE](#) to setup your Email information.
- **Auto Add Symbols** – Check this box to have Ensign add symbols to the Symbol List automatically when a chart is opened for a new symbol.
- **Receive All Symbols** – Check this box to receive all symbols the FXCM Forex data feed provides.
- **Show Inverse Pairs** – Check this box to receive inverse pairs for the FXCM Forex data feed (example both USD/JPY and JPY/ USD will be received).
- **Username** – Enter the Username associated with your broker or data vendor account.
- **Password** – Enter the Password associated with your broker or data vendor account.
- **Symbol List** – The Symbol List is your personalized Watch List. Ensign will only receive real-time data for those symbols entered in this list. Type directly in the list to add, remove, or rearrange the symbols. There are 8 tabs below the Symbol List that allow you to setup 8 different customized symbol lists. Only the list that is showing will be active and receive data.
- **Data Feed** – The Data Feed panel displays status information about the data feed connection.
- **Symbol Guide** – Click this button to open and view the data feed Symbol Guide.
- **Run Button** – Some Data Feeds will have a RUN button that allows you to manually run the Broker or Data Feed software being used with Ensign.

- **Show Data Server** – Some Data Feeds will display this button that allows you to view the data feed server used with Ensign.
- **Refresh Source** - Some Data Feeds show this frame for selecting the Refresh Source used to refresh charts for that vendor. The 1st selection will refresh each chart according to the Refresh selection on the chart's property form. The 2nd selection will globally refresh charts from the data vendor. The 3rd selection will globally change the source to refresh from Barchart.com (a data source that Ensign uses for historical data).

Activity

Click the Activity tab to view a summary of all the feeds that are currently being used.

The screenshot shows the 'Setup Vendor Feeds' window with the 'Activity' tab selected. The window displays the following information:

Activity	Symbol	Packets	Status
FXCM Forex	XAU/USD	272	On-line
IQFeed	@ES#	77	On-line

Additional information displayed on the right side of the window:

- Status = Subscriber
- Ensign ID DQ349510

The gauges will have a green background with small amounts of blue when data is being processed.

The gauges will have a white background when a connection is being established or when data has stopped flowing.

All data feeds supported by Ensign can be received simultaneously. The Forex feed from FXCM is a real-time feed included FREE with your Ensign subscription.

The other data feeds require a subscription with a data vendor, or require you to have a brokerage account. Fees vary among data vendors. Some real-time data feeds from brokers are free but require that you have an active trading account with the broker. Data vendors usually collect exchange fees for real-time data. These fees are reduced or waived with some brokerage data feeds. Click [HERE](#) for list of Data Vendors and Brokers that can be used to receive data into Ensign.