

Choe Options Exchange Announces Trade Detail, Trade Data, and FIX DROP Tag Update

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Overview

Effective October 1, 2019, an additional field, **Initial Client Order ID**, will be available in Trade Detail and Trade Data Reports downloaded from the Cboe Customer Web Portal and issued monthly.

Initial Client Order ID will now appear as column 58 to display the initial client order ID for floor trades that were edited using the Clearing Editor tool. This column will only be populated when a floor trade has had certain trade-related fields, such as Price, Size, or Symbol, adjusted using the Cboe Clearing Editor. Since such adjustments can result in the cancellation of the original trade and creation of a new trade with a new *ClOrdID* (11), the **Initial Client Order ID** will allow customers to identify the *ClOrdID* sent on the original order.

On the effective date, the **Initial Client Order ID** column header will be visible in BZX Options ("BZX"), C2 Options ("C2"), EDGX Options ("EDGX") files, but will not be populated with values. Effective October 1, these fields will also be visible in the file available in the pre-production Cboe Options ("C1") environment. Prior to technology migration, these fields will be populated only during weekend tests. Upon the migration to Bats technology on October 7, 2019, *subject to regulatory approval*, it will be populated as applicable with C1 production values.

Additionally, FIX Tag *InitialClientOrderId* (22020) is being introduced to FIX DROP copies only to identify the original client order ID of floor trades adjusted using the Clearing Editor tool.

Technical Details

New FIX DROP Tag and FIX DROP Port Attribute

If a clearing edit is made to either side of a floor trade to adjust trade-related trade fields such as Price, Size, Symbol, etc., this can result in a cancellation of the original trade (UCC message) and new orders/trades being created for both sides of the trade. The new orders will have a system-generated CIOrdID (11) that begins with a tilde (~). The InitialClientOrderId (22020) field is being introduced to identify the original CIOrdID (11) for floor trades adjusted with the Clearing Editor. The InitialClientOrderId (22020) field will contain the original CIOrdID (11) from the order that was routed to the Exchange, and can be used to associate the trade cancel or new trade message with the original order.

Firms must use a FIX DROP port with the "Allow Executions", "Send Trade Breaks", and "Send Initial Client Order ID" attributes enabled in order to receive real-time notification when cancellation and new trade events occur resulting from a post-trade clearing edit. Cancellations and new trade events resulting from floor clearing edits will not be sent to the originating FIX or BOE port where the order originated; they will only be available over FIX DROP.

Trade Detail File and Trade Data Report

The Trade Data Report may be accessed via the Trade Data tool in the Customer Web Portal. The Trade Data Report provides a list of executions by EFID in a CSV format. This data can be downloaded by a customer for the previous five (5) business days or can be provided for an extended date range upon request to the Trade Desk.

The new column heading for the Options Trade Data Report and the Options Trade Detail Report is as follows:

Column	Column Header	Sample Value	Description
58	Original Client Order ID (C1 Only)	ABC123 (ASCII 33-126)	ID chosen by client. 20 characters or less. Displays the original client order ID for floor orders edited in the Clearing Editor. Will only be populated if FIX Drop Port Attribute Send Clearing Edits is enabled.

This new field is only populated for C1 and will therefore be blank for the BZX, C2, and EDGX Options Exchanges.

Testing Opportunities

This new functionality is currently available for testing in BZX, C1, C2, and EDGX certification environments.

Additional Information

More information can be found within the following technical specifications:

- US Customer Web Portal Specification
- US Options FIX Specification

Please contact the Cboe Trade Desk for support or with any questions. Additionally, you may refer to the Cboe Options integration website for more details at http://batsintegration.cboe.com/c1.

We appreciate your business and remain committed to powering your potential with Cboe products, technologies, and solutions.

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