



Cboe Adds Support for SendTime BOE Input Field to Support CAT Reporting

Reference ID: C2020012802

Overview

Applicable Cboe Exchanges: BZX Options, Cboe Options, C2 Options, EDGX Options

Effective March 31, 2020, all Cboe-affiliated Options Exchanges will support the *SendTime* input field for `Cancel Order` and `Purge Orders` BOE messages.

Technical Details

Use of the *SendTime* input field is optional, except for Options Market Makers. Options Market Makers must provide data about the time a quote is sent, modified, or cancelled, as required by the Consolidated Audit Trail (CAT) Plan, Regulation NMS Rule 613, and applicable Options Exchange CAT Compliance Rules.

Upon the effective date, *SendTime* will be available as byte 2, bit 8 of the `Cancel Order` message and byte 2, bit 64 of the `Purge Orders` message. This value is required to be sent by any Options Market Maker that sends a mass cancellation or purge that will cancel one or more resting Options Market Maker quotes. Options Market Maker quotes are quotes sent using the `BOE Quote Update` message that have a Capacity of "M" (Market Maker) (which must also include *SendTime* data). The Cboe-affiliated Options Exchanges will submit the *SendTime* data along with other required information in quote cancellation messages to the CAT in accordance with the CAT Plan.

Options TPHs and Member firms, including Options Market Makers, are expected to report all order-related events to the CAT, and Cboe will not report those events to the CAT on behalf of TPHs and Members simply because a *SendTime* was included on a mass cancellation or purge. Options TPHs and Members should refer to the [CAT Industry Member Technical Specification](#) for details on how to report options orders to CAT.

Testing Opportunities

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

Additional Information

For more information, refer to the following documents.

- [Cboe US Options BOE Specification](#)
- [CAT NMS Plan FAQ](#) (see FAQ K.10)

Please contact the Cboe Trade Desk for support or with any questions.

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

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