

# CME Globex Front-End Audit Trail Requirements

This topic provides the CME Globex Front-End Audit Trail Requirements for the iLink 2.X and iLink 3 messaging formats.

CME, CBOT, NYMEX, COMEX Rule 536.B.2. requires that the electronic audit trail associated with any system that accesses the CME Globex platform through the CME iLink gateway contain a complete and accurate record of all activity through that connection, and account for every electronic communication by the order routing or front-end system from the time such order routing or front-end system receives or generates an electronic communication until it is communicated to CME Globex. Further, the Rule requires that clearing members guaranteeing a connection to CME Globex are responsible for maintaining, or causing to be maintained, the electronic audit trail for a minimum of 5 years by the responsible party as set forth in the Rule.

Firms responsible for the order routing/front-end audit trail of a trading system that accesses CME Globex through the CME iLink gateway must have the ability to display data in the required format. Further, the connected entity must ensure that **all trading functionality supported by the system** is appropriately reflected in the audit trail.

For the convenience of those responsible for such order routing or front-end systems, the Exchanges have updated the data definitions, required format, and validation rules applied through the certification process of the minimum acceptable audit trail elements that such systems must capture.

The following format options capture audit trail for systems connected to CME Globex via iLink:

- [iLink 2.X - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules](#)
  - This includes the specifications for capturing the audit trail in csv format for the iLink 2 interface.
- [iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules](#)
  - This includes the specifications for capturing the audit trail in csv format for the iLink 3 interface.
- Human-readable FIX format
  - Market Regulation accepts audit trail captured as human-readable FIX messages for both iLink 2 and iLink 3 as <delimiter>Tag=Value<delimiter>Tag=Value<delimiter>....
  - Market Regulation will not accept XML, FIXML or binary AT file format



CME Direct and BrokerTec Global Front End Client capture and format the Audit Trail for its users. Files must be downloaded within 30 days of the activity.



CME Group captures and formats the EBS Audit Trail report for NEX SEF markets in the [FEAT 100](#) regulatory report ([view the report specification](#)). Files must be downloaded within 30 days of the activity.