

Advisory Notice

Clearing House

TO: Clearing Member Firms
Back Office Managers
Back Office Software Providers

FROM: Clearing House Department

ADVISORY #: 07-115

DATE: May 21, 2007

SUBJECT: **FIXML and TREX Changes and Standards Coming in June and August 2007**

This Advisory is being sent to remind you of important dates and changes to the FIXML trade messages that your firm processes now, or will process in the near future. These changes have been previously announced in meetings such as Clearing Advisory Group (CAG) and the monthly FIA Clearing Committee meeting.

Coming Monday, June 4, 2007

With the next FEC release, for Trading Day Monday, June 4, 2007, several changes will be incorporated into the FIXML messages that are sent out from FEC. These changes are:

- **MLegRptTyp** will be added to Trade Capture Report (**TrdCaptRpt** & **TrdCaptRptAck**) messages. **MLegRptTyp** is the abbreviation for Multiple Leg Reporting Type, and is already used in the FIXML Trade Register File. Allowable values for **MLegRptTyp** are:

1	Outright
2	Individual Leg of a Multi-Leg Security (Like SLEDs or Bundles)
3	Multi-Leg Security (Like SLEDs or Bundles)

- **TrdTyp** will also be added to the Trade Capture Report messages. **TrdTyp** is the abbreviation for Trade Type, and represents what kind of trade this is, much as Transaction Type of the TREX message does today. Valid values for **TrdTyp** are:

0	Regular Trade (open outcry or electronic)
1	Block Trade
2	EFP - Exchange for physical
3	Transfer
11	EFR - Exchange for risk
12	EFS - Exchange for swap
22	OPNT - Generic Privately Negotiated Trades
23	SUBS - Substitution of Futures for Forwards

Note: MLegRptTyp and TrdTyp are already present on live PNTs and EFPs sent out from FEC. If you currently process PNTs and EFPs in FIXML format, this should not be a change for your system. This Advisory is notification that these Attributes will now be added to *all* FEC Trade Capture Reports.

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Coming Monday, August 13, 2007

Following the June FEC release, for Trading Day Monday, August 13, 2007, one *very important* change will be incorporated into the FIXML messages that are sent out from FEC.

Specifically, CME will begin using Trade ID (**TrdID**) exclusively in place of Report ID (**RptID**) to identify the Trade ID number (Trade ID Sequence Number of the TREX layout) for all Trade Capture Report (**TrdCaptRpt** and **TrdCaptRptAck**) messages. Currently, the only live Trade Capture Reports being processed by firms are PNTs and EFPs for CME and CBOT products.

Beginning Monday, June 4, 2007 all new Trade Capture Report messages will have both the **TrdID** and **RptID** attributes, and both will contain the Trade ID number. Beginning Monday, August 13, 2007 however, only the **TrdID** attribute will contain the trade ID value. The **RptID** attribute will be used to identify the specific message rather than the trade.

Firms wishing to test their systems may use the Clearing Certification environment, which currently behaves as the production environment will beginning Monday, June 4, 2007 namely with both **TrdID** and **RptID** attributes populated with the Trade ID number.

After Tuesday, July 24, 2007 firms wishing to test their systems with the Monday, August 13, 2007 configuration may again use the Clearing Certification environment to test their systems.

The safe way to avoid any processing issues or disruptions is to program your system to look first for the Trade ID, and if it is not there, to then look for Report ID. If you currently process Trade Capture Reports coming from FEC, and you do not do this Trade ID/Report ID checking, you should make this change as soon as possible, to avoid any issues starting on Trading Day Monday, August 13, 2007.

Note that for the time being, APS and Giveup FIXML messages will not be affected. Allocation Reports (AllocRpt) will continue to use RptID to identify the trades.

Sample messages in Word format may be found at:

<ftp://ftp.cme.com/pub/span/data/cme/test/FIXMLChangesComingInJuneAndAugust2007.doc>

For more information, please contact CME Clearing at 312-207-2525