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DATE:	MARCH 26, 2015
TO:	ALL PARTICIPANTS
FROM:	PRODUCT MANAGEMENT
ATTENTION:	MANAGING PARTNER/OFFICER; P&S MANAGER, CASHIER; OPERATIONS MANAGER; MANAGER, DATA PROCESSING MANAGER, IT MANAGER
SUBJECT:	TRADE CAPTURE INPUT CHANGES IN 2015

In 2014 NSCC, along with industry representation, prepared a [concept paper](#) that outlined the benefits of real-time clearance submissions in the Universal Trade Capture (UTC) format. Subsequent to drafting this paper, NSCC underwent an outreach program to gather feedback and discuss changes, ultimately culminating in the following plan. Subject to the approval of required regulatory filings, NSCC plans to require the submission details outlined below on **November 6, 2015**. Please note that the certain data fields will be required for both clearing firms and exchanges.

Clearing Firm Input - Structure Changes

NSCC plans to expand the real-time submission requirement and the prohibition against batching trades that are currently in place for only QSR (Qualified Special Representative) and exchange transactions to all trades submitted to NSCC. This change is intended to improve risk management capabilities across the industry, increase standardization made available by UTC and better position the industry for future improvements. Beginning November 6, 2015 clearing firms will be required to submit trades to NSCC according to the following submission requirements:

External position movements:

External position movement: the movement of a position resulting from a marketplace execution, including broker-operated platforms or exchanges.

- Transactions must be submitted in real-time in the UTC format.
- Transactions must be submitted fill-for-fill, i.e. a single transaction for each market execution, and may not be aggregated.
- Transactions must be submitted using the Correspondent Clearing market code (tag 30) of “100”.
- The source of transaction field (tag 578) should be populated with spaces. A space will include the transactions in the Correspondent Clearing trading relationship validation process.

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Intra-family position movements:

Intra-family position movement: the movement of a position between two clearing firms that share the same global ultimate parent, as identified on DTCC’s records at the time of the trade. Firms are encouraged to provide DTCC with up to date records reflecting their corporate structure.

- Transactions may be submitted using the Correspondent Clearing market code (tag 30) of “100”.
- The source of transaction field (tag 578) should be populated with a value of “M”. Such transactions will be validated using an affiliate table maintained by DTCC.
- Transactions are encouraged to be submitted in real-time, but will be accepted either intraday or at the end of the day in the UTC format. The legacy Correspondent Clearing input formats will be decommissioned.
- Transactions are encouraged to be submitted fill-for-fill, or for each market execution, but will be accepted on an aggregated basis.

Original executions:

Original execution: a transaction that was matched or executed on a broker-operated trading system.

- No change is proposed with respect to the real-time submission requirements for these transactions.
- Transactions are currently required to be submitted in real-time in the UTC format.
- Transactions must continue to be submitted fill-for-fill, or for each market execution, and may not be aggregated.
- Transactions must continue to be submitted using the Over the Counter market code (tag 30) of “060”. “Q” is intended to identify original executions, or QSR transactions.

Summary

Activity Type	Submission Time	Market Name	Market Code (tag 30)	Source of Transaction (tag 578)	Required change(s) in Clearing Firm input
Original execution	Real-time	QSR	60	Q	No change
Position movement – external	Real-time	Correspondent Clearing	100	“ “ (Space)	-UTC input format -Real-time submission
Position movement – intra-family	Real-time, intraday or end of day	Correspondent Clearing	100	M	-UTC input format -“M” source of transaction

Compliance with Requirements:

NSCC will monitor transactions to verify that original executions and external position movements, as described above, are submitted in real-time and in accordance with NSCC’s requirements, which will be set out in its Rules following the approval of required regulatory filings. Submitters are expected to comply with these submission requirements with respect to transactions that re sent directly to NSCC and transactions sent to NSCC through another mechanism, such as a trade reporting facility.

All Input – Newly Required Fields

In addition to the requirements described above, NSCC will also require Members to complete certain data fields when submitting trades through UTC. These fields are intended to improve data quality and enable clearing firms to better manage their reconciliation processes. NSCC will require that all trade submissions through UTC include these data fields, or those trade submissions will be rejected by UTC. This requirement is expected to be effective on November 6, 2015, or the effective date of the trade submission requirements described above.

Field	UTC message tag	UTC MRO output position	Description	Reject Criteria
Entering / Executing Broker	Buyer = tag 448 value, tag 452 party role 01 Seller = tag 448 value, tag 452 party role 37	Buyer = 256-263 Seller = 280-287	<ul style="list-style-type: none">• Commonly identifies the clearing firm's customer.• Is not required to be a valid MPID.	Transaction will be rejected if non-alphanumeric values or if fewer than 8 digits are reported in this field.
Trade Execution Time (Transaction Time)	60	69-77	<ul style="list-style-type: none">• HHMMSSMSS structure• Must be Eastern Time, military format• Reported to the millisecond, if available	Transaction will be rejected if non-numeric values or fewer than 9 digits are reported in this field.

Onboarding and Testing

NSCC currently supports connectivity and testing requests for FIX and MQ messages. Firms that will require conversion to UTC real-time input to NSCC are encouraged to begin this process as soon as possible.

Additional Information

Additional information about UTC: <https://dtcclearing.com/learning/clearance/> then select the Topic "Universal Trade Capture".

For questions related to this notice please contact your Relationship Manager or the undersigned at tgarrett@dtcc.com.

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