

Agenda

- Production Statistics
- General Announcements and Reminders
- Upcoming Key Dates
- Q&A

Production Statistics

Equities Compliance Statistics

December 28 – December 31, 2020

Week	Firm Count	Total Weekly Aggregate Accepted Count	Late %	Initial Rejection %	Initial Intrafirm Unlinked %	Initial Interfirm Sent Unlink %	Initial Interfirm Received Unlink%	Initial Exchange Unlink %	Initial TRF Unlink %	Initial Error %
12/28 – 12/31	1,161	47,616,422,244	.1684%	.0209%	.0065%	.0222%	.1278%	.0390%	.4707%	.2210%

Equities – Rolling Five Day Period Intervenue T+3 Error Corrections Rate December 23 – December 29, 2020

Trade Date	UNLINKED %							
	Interfirm Sent Initial	Interfirm Sent Adjusted (T+3)	Interfirm Received Initial	Interfirm Received Adjusted (T+3)	Exchange Initial	Exchange Adjusted (T+3)	TRF Initial	TRF Adjusted (T+3)
12/23/2020	.0225%	.0203%	.1601%	.0159%	.0397%	.0293%	.7708%	.7452%
12/24/2020	.0336%	.0282%	.0566%	.0223%	.0398%	.0287%	1.0355%	.9348%
12/28/2020	.0133%	.0120%	.0834%	.0394%	.0409%	.0307%	.8609%	.8266%
12/29/2020	.0250%	.0234%	.0509%	.0185%	.0366%	.0270%	.2121%	.1879%

Options – Production Statistics

December 28 – December 31, 2020

Week	Firm Count	Total Weekly Aggregate Accepted Count	Late %	Initial Rejection %	Initial Intrafirm Unlinked %	Initial Error %	Initial Interfirm Sent Unlink %	Initial Interfirm Received Unlink%	Initial Exchange Unlink %
12/28 - 12/31	662	6,093,518,037	1.2670%	.0094%	.0048%	1.2845%	.1467%	.2463%	1.5603%

FINRA CAT File Submission and Data Integrity

Open Issues List – As of 1/5/2021

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production Environment Targeted Release Date/Workaround	Area
1	Open	N/A	Successful file delete submissions are incorrectly getting counted in the rejected files count in the statistics. Does not impact Compliance Error Rate.	Code Release	Low	2Q 2021	2Q 2021	Statistics
2	Open	N/A	FINRA CAT is incorrectly accepting timeInForce of GTD without a valid date.	Code Release	Medium	2c only: 1/25/2021	2c only: 4/26/2021	Ingestion Feedback & Statistics
3	Open	N/A	FINRA CAT did not recognize the early close and improperly marked as late, events that occurred between 1:15 and 4:15 pm ET and were reported by 8 am ET on the next CAT Trading Day. Impact is limited to two days – 11/27/2020 & 12/24/2020.	Code Release	Low	2021	2021	Statistics
4	Open	N/A	The below values are not yet implemented: <ul style="list-style-type: none"> handlingInstructions values 'TTF', 'TTO', and 'TTS'. 	Code Release	Medium	2a/2b: 1/25/2021	2a/2b: 2/14/2021	Ingestion
						2c: 1/25/2021	2c: 4/26/2021	

FINRA CAT Linkage

Open Issues List – As of 1/5/2021

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production Environment Targeted Release Date/Workaround	Area
1	Open	N/A	Parent not found and Named errors that are reconciled continue to be displayed as 'U' (Unrepaired) in Error Summary & Error Search screens. Feedback & Reporting Summary statistics are not impacted by this issue.	Code Release	High	Update: Currently evaluating alternative approach	Update: Currently evaluating alternative approach	Error Summary & Error Search Reporter Portal
2	Open	3601	Out of Sequence Errors that are caused by an incorrect Time Stamp on the parent event are not being properly reconciled when the parent Time Stamp is corrected. Repaired counts and Adjusted Unlinked Rate are impacted by this issue.	Code Release	High	Jan 2021	Jan 2021	Intrafirm Statistics
3	Open	Multiple	Parent not found errors are being generated for open option orders when the option symbol changes due to corporate action.	Code Release	Medium	Jan 2021	Jan 2021	Intrafirm Linker Feedback & Statistics
4	Open	9004 8004 7004 5004	FINRA CAT did not recognize the early close and improperly marked as unlinked, certain events that occurred between 1:15 and 4:15 pm ET and were reported by 8 am ET on the next CAT Trading Day. Any events that were marked as unlinked were automatically reconciled the following day. Impact is limited to two days – 11/27/2020 & 12/24/2020.	Code Release	Low	2021	2021	Interfirm Exchange Trade Linker Feedback

FINRA CAT Linkage

Open Issues List – As of 1/5/2021

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production Environment Targeted Release Date/Workaround	Area
5	Open	396	Intra-Linkage Warning Code 396 (Incorrect timeInForce on related Primary event) is not yet implemented.	Code Release	Medium	Update:1/9/21	Update:1/9/21	Intrafirm
6	Open	5004 7004 8004 9004	FINRA CAT is incorrectly removing from intervene linkage route events for orders originated prior to Go-Live.	Code Release	Medium	Jan 2021	Jan 2021	Interfirm Exchange Trade Linker Feedback
7	NEW-Open	8003 8004 9003 9004	FINRA CAT is incorrectly generating interfirm unlinked errors for OTC equity securities when both sides report but the destinationType/ senderType don't match. For example, destinationType= O and senderType= F.	Code Release	Medium	March 2021	March 2021	Interfirm Linker Feedback

FINRA CAT Open Issues List – Planned Enhancements

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date	Production Environment Targeted Release Date	Area
1	Open	2133	For Name/Value Pair Data type fields, providing a value that is not in allowable values list returns error code 2133 (Additional Field) instead of error code 2101 (Missing or Invalid timeInForce).	Code Release	Low	2c only: March 2021	2c only: 4/26/2021	Ingestion Validations
2	Open	2122	Incorrect error code is generated when an array field (e.g., clientDetails) is provided as a Name/Value pair.	Code Release	Low	To be scheduled	To be scheduled	Ingestion Validations
3	Open	2027	Incorrect error code is being generated when eventTimestamp is a future date (2027 – eventTimestamp must be in the correct format instead of 2139 – eventTimestamp is greater than the current date and time).	Code Release	Low	To be scheduled	To be scheduled	Ingestion Validations

General Announcements and Reminders

Announcements

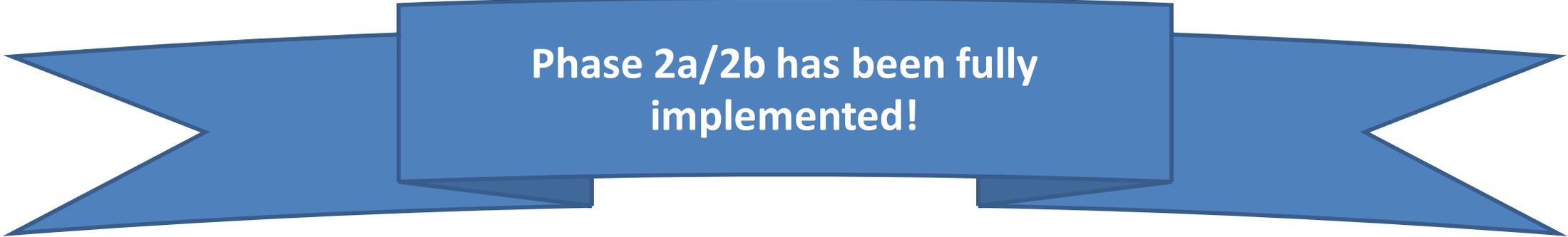
- The Daily Compliance Error Rate table on the Industry Member Compliance Glossary page was updated
 - The options calculation was updated to include Outstanding Interfirm Unlinked Events and Outstanding Exchange Unlinked Events
- A new video tutorial, *How to Create Order Events in the Reporter Portal*, was posted to the Video Tutorials page of www.catnmsplan.com
- Part Two of the Phase 2c Cutover webinar will be scheduled during the January 19, 2021 Weekly Industry Checkpoint Call
 - An email will be sent to CAT email subscribers

Reference Data Updates

- Existing versions of the Options Start of Day and End of Day symbol files without the test flag will continue to be available until January 29, 2021, when they will be retired. Firms that use these files should plan to transition to the new versions with the test flag prior to that time.
- Effective December 21, 2020, FINRA CAT began publishing two additional symbol master files to the Reference Data page on the CAT NMS Plan website, one to provide intraday updates to the Equity Securities list and one for intraday Options symbol updates. The intraday files are updated approximately every two hours, beginning at 10:30 a.m. ET, until the End of Day files are published.

Upcoming Key Dates

Release 2a/2b



Phase 2a/2b has been fully implemented!

How to Ask a Question during Today's Call

- **For participants using computer audio:**
 - Click the “Raise Hand” button at the bottom of the participant’s window.
 - A visual prompt will indicate that your line has been unmuted.
- **For participants using phone audio:**
 - Enter *9 on your phone keypad.
 - An audio prompt will indicate that your line has been unmuted.

FINRA CAT Helpdesk

Questions may be directed to the FINRA CAT Helpdesk at 888-696-3348 or help@finracat.com