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# Industry CAT CAIS LTID Test Release Status

October 6<sup>th</sup>, 2021

# Agenda

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- Industry Test Release Update
- Open Issues List
- Recently Closed Issues
- Planned Enhancements
- CAT SIFMA Test
- General Announcements & Reminders
- Q&A

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# Industry CAT CAIS LTID Test Release Update

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# Industry Member Release Rollout

04/26/2021

## CAIS LTID Mandatory Reporting\*

- CAIS LTID reporting required for Phases 2a, 2b, and 2c (Large Industry Members)
- CAIS LTID Rejection Repair timeline enforced

\* Large Industry Member Phase 2d reporting required on 12/13/2021

\* Small Industry Members Phase 2a, 2b, 2c, and 2d reporting required on 12/13/2021

01/31/2022

## Industry Test Release Full CAIS

- Full CAIS Reporter Portal Industry Test Open - Manual Submission and File Upload
- Industry Test Open for Machine-to-Machine File & Data Integrity Validations & Feedback
- Industry Test Open for Inconsistency Feedback & Repair
- Prod Mirror remains open for LTID Phase testing

02/2022

## Full CAIS Certification Opens

- Full CAIS Self-Reporter Certification
- Full CAIS Submitter Certification\*
- Full CAIS Certification for an Industry Member only using Submitter(s)

04/25/2022

## Full CAIS Production Opens

- **LTID Phase Reporting remains available**
- Full CAIS Reporter Portal Production Open - Manual Submission and File Upload
- Production Open for Machine-to-Machine File & Data Integrity Validations & Feedback
- Production Open for Inconsistency Feedback & Repair
- Full CAIS Reporter Statistics available

7/11/2022

## Full CAIS Mandatory Reporting

- **LTID Phase Reporting deprecated**
- Full CAIS reporting required for all Phases
- Full CAIS Rejection Repair timeline enforced
- Full CAIS Inconsistency Repair timeline enforced

\*Reporting Relationships established for LTID Phase reporting do not need to be re-established for Full CAIS Phase reporting.

# CAIS LTID Phase Statistics – September 27<sup>th</sup> – October 3<sup>rd</sup>, 2021

## Production Environment

	Monday, 9/27	Tuesday, 9/28	Wednesday, 9/29	Thursday, 9/30	Friday, 10/1	Saturday, 10/2	Sunday, 10/3
Number of Total Submitters	43	62	61	59	54	22	4
Number of Unique Firms	396	477	499	442	474	61	5
Number of Files Received	Total: 743 Reporter Portal: 9 SFTP: 734	Total: 833 Reporter Portal: 26 SFTP: 807	Total: 932 Reporter Portal: 42 SFTP: 890	Total: 778 Reporter Portal: 8 SFTP: 770	Total: 844 Reporter Portal: 6 SFTP: 838	Total: 75 Reporter Portal: 10 SFTP: 65	Total: 5 Reporter Portal: 1 SFTP: 4
Number of Files Rejected	1	4	3	2	2	4	0
File Reject Rate	0.13%	0.48%	0.32%	0.26%	0.24%	0.24%	0.00%

# CAIS LTID Phase Statistics – September 27<sup>th</sup> – October 3<sup>rd</sup>, 2021

## Production Environment

	Monday, 9/27	Tuesday, 9/28	Wednesday, 9/29	Thursday, 9/30	Friday, 10/1	Saturday, 10/2	Sunday, 10/3
Records Accepted	612,139	1,138,633	1,061,033	954,970	1,000,530	1,085,133	856
Records Rejected	13	28	25	23	22	29	0
Records Submitted	612,152	1,138,661	1,061,058	954,993	1,000,552	1,085,162	856
Record Rejection Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

# CAT CAIS LTID Open Issues List – As of 10/05/2021

## Release Planned/Workaround Provided

#	Status	Error Code	Issue Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production Environment Targeted Release Date/Workaround	Area Affected
1	Open	N/A	Using Private Line or Private Link, logout from MDP does not automatically logout user on CAIS - (SRG works fine).	Code Release	Low	<p><b>Workaround:</b> User navigates to CAIS and clicks logout button. User automatically logged out after 30 mins inactivity.</p> <p>Resolving this issue requires updates to TDS Reporter Portal, which are not scheduled yet.</p> <p><b>Fix:</b> Release planning in progress.</p>	<p><b>Workaround:</b> User navigates to CAIS and clicks logout button. User automatically logged out after 30 mins inactivity.</p> <p>Resolving this issue requires updates to TDS Reporter Portal, which are not scheduled yet.</p> <p><b>Fix:</b> Release planning in progress.</p>	Reporter Portal
2	Open	23999	OutOfMemoryError in Submission Engine. When attempting to compile feedback file, submission engine runs out of memory if too many rejections present.	Code Release	Medium	<p><b>Workaround:</b> Error Rejections reported in CAIS feedback files are restricted to 1000 entries. Error code 23999 is returned in the feedback file if greater than 1000 errors are reported. Industry Members should address rejections 1000 at a time or submit files with fewer than 1000 records to ensure that the feedback file contains all error codes.</p> <p><b>Fix:</b> March 2022</p>	<p><b>Workaround:</b> Error Rejections reported in CAIS feedback files are restricted to 1000 entries. Error code 23999 is returned in the feedback file if greater than 1000 errors are reported. Industry Members should address rejections 1000 at a time or submit files with fewer than 1000 records to ensure that the feedback file contains all error codes.</p> <p><b>Fix:</b> April 2022</p>	Submission Feedback File

# CAT CAIS LTID Recently Closed Issues List – As of 10/05/2021

#	Status	Error Code	Issue Summary	Resolution	Priority	Test Environment Release Date	Production Environment Release Date	Area Affected
1	NEW – Closed	N/A	Outstanding Record count and Repair count are greater than total number of rejected records in the submission report If there are duplicate FDIDs coupled with other errors on the FDID.	Code Release	Low	1.2.6 Deployment - 9/26/21	1.2.6 Deployment - 9/26/21	Reporter Portal



# CAT CAIS Planned Enhancements – Open

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date	Production Environment Targeted Release Date	Area
1	Open	N/A	Update Rejection screen for Submitters to only show rejections for FDIDs that they submitted	Code Release	Low	January 2022	April 2022	Reporter Portal

# CAT CAIS Planned Enhancements – Closed

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Release Date	Production Environment Release Date	Area

# CAT CAIS- Planned LTID Phase Specification Updates

#	Status	Summary	Publish Date	Spec Version
1	Open	Clarify that malformed LTID can be corrected by sending the same FDID with corrected LTID entry - does NOT require <i>correctionAction</i> message	TBD	V1.2.3

# CAT CAIS-

## Planned Full CAIS Phase Specification Updates

#	Status	Summary	Publish Date	Spec Version
1	Open	Introduce the Extended Text data type, pending OpCo approval, allowing firms to report printable characters in the ASCII 32 – 255 range. Extended Text will be applicable for name and address attributes.	October 2021	2.0r5
2	Open	Clarify the <i>doingBusinessAs</i> field is conditional, to be populated when the CAT Customer is a trust or other entity reported with a Social Security Number.	October 2021	2.0r5
3	NEW - Open	Updated definition of 'AVERAGE' <i>accountType</i> value.	October 2021	2.0r5
4	NEW - Open	Updated definition of <i>doingBusinessAs</i> attribute.	October 2021	2.0r5
5	NEW - Open	Clarified reporting guidance for 'FOREIGN' Input Identifiers in Section 2.2.5 – Material Inconsistencies Procedures.	October 2021	2.0r5
6	NEW - Open	Modified reporting guidance for 'EMPLOYEE', 'BD', and 'RIC' <i>customerType</i> values in Section. 5.1.3 – Reference Data File Submission.	October 2021	2.0r5
7	NEW - Open	Added reporting guidance for <i>branchOfficeCRD</i> and <i>registeredRepCRD</i> for clearing firms and institutional customers in Section 5.1.3 – Reference Data File Submission.	October 2021	2.0r5
8	NEW - Open	Addition of Account, Legal Entity, and Natural Person definitions in Appendix C.	October 2021	2.0r5

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# CAT SIFMA Test

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# ABOUT CAT SIFMA Test

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FINRA CAT along with selected CAT Reporters will participate in the SIFMA 2021 test in similar fashion to its participation in the 2020 SIFMA test. However, for the 2021 test FINRA CAT plans to use its Enhanced Disaster Recovery environment (EDR) in AWS East-2 Region

- ▶ This annual test will occur on Saturday 10/23/2021 (8AM to 2PM EST).
- ▶ FINRA CAT will conduct this test out of its EDR region and will utilize the Industry Test Production Mirror (CTPM) environment in that region. *(Please utilize the connectivity guides for additional network connectivity configurations)*
- ▶ CAT submitters are encouraged to test their network connectivity to this new region beginning 9/1/2021 and complete this pre-test on or before 9/25/2021.
- ▶ This test will require both CAIS and Transaction submissions
- ▶ Selected CAT Reporters have been notified and will receive additional instructions and test scripts
- ▶ FINRA CAT will host a SIFMA Test meeting with selected submitters on Tuesday 10/19/21 *(meeting invite will be distributed in September 2021)*

# Firm Selection Criteria

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The following selection criteria was used to select participating entities:

## Plan Participants

- All Plan Participants will be required to submit one day of transaction data

## IM Transaction Submitters

- CAT Submitters who account for at least 5% or more of CAT reportable events in the six-month period immediately preceding the designation, and whose cumulative activity represents at least 50% of the reportable events for the designated period

## IM CAIS Submitters

- CAT Submitters who account for at least 5% or more of CAT reportable events in the six-month period immediately preceding the designation, and whose cumulative activity represents at least 50% of the reportable events for the designated period

# Submission Patterns

## Plan Participants

- Machine to Machine submission

## IM Transaction Submitters

- SFTP submission
- Web File Upload
- Web Manual Entry (minimum of five order events)

## IM CAIS Submitters

- SFTP submission
- Web File Upload
- Web Manual Entry (minimum of five update events)

10/20/21  
Production data

Submitted on

10/23/21 Test  
date

10/20/21  
Production data

Submitted on

10/23/21 Test  
date

10/20/21  
Production data

Submitted on

10/23/21 Test  
date



# SIFMA Test Roadmap



Environment Unavailable



Environment Available

10/21/21

10/23/21 (8AM - 2PM)

10/23 - 10/25

10/26/21 ->



East 1

East 2  
- EDR

East 1

East 2  
- EDR

East 1

East 2  
- EDR

East 1

East 2  
- EDR

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# General Announcements & Reminders

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# CAT CAIS LTID Reporting Certification

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- Any continued Production Readiness Certifications for LTID are to be completed in the Prod Mirror environment.
- Registration for CAIS LTID requires Reporters to indicate their approximate number of FDIDs that have associated LTIDs.
- For Reporting Agents, this should be the aggregate total of all FDIDs with associated LTIDs.
- Only Reporters and Reporting Agents that pass certification will be able to submit data into the Production environment.

# FINRA CAT Announcements and Reminders

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- CAT CAIS LTID Checkpoint Calls to be held monthly on Wednesdays at 4:15 E.T. – the next call is scheduled for October 6
- Upcoming CAIS Webinars:
  - October 6 – Full CAIS Certification
  - October 13 – LTID to Full CAIS Cutover
- Connectivity Guides, Reporting Scenarios, Use Cases, and updated FAQs available at [catnmsplan.com](http://catnmsplan.com)

# FINRA CAT Helpdesk

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Questions may be directed to the FINRA CAT Helpdesk at 888-696-3348 or [help@finracat.com](mailto:help@finracat.com)

# How to Ask a Question during Today's Call

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- **For participants using computer audio:**
  - Click the “Raise Hand” button at the bottom of the participants 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.