Industry CAT CAIS Release Status

February 1, 2023

Agenda

- Full CAIS Release Update
- Open Issues
- Planned Enhancements
- Specification Updates
- General Announcements & Reminders
- Q&A
- Appendix

CAIS Compliance Date Update

The last two Industry Member Compliance dates noted in CAT Alert 2022-01, Interim Reporting Obligation 4 and Full CAIS Compliance Go-Live, currently March 10 and March 17 respectively, will be moved to future dates to be announced shortly. The new dates are not anticipated to be before the second half of 2023 and will include sufficient time for Industry Members to correct errors once known issues that could impact their CAT reporting compliance obligations have been sufficiently remediated. Additional information will be provided in an updated CAT Alert when available.

- ✓ To remediate open issues impacting Industry Member feedback and tools, FINRA CAT will implement a series of releases throughout 2023. Each Industry Member impacting release will be announced prior to the Test and Production Environment deployments, along with the specific defects that are being remediated by each release.
- ✓ The first Full CAIS Report Card will be published for the first full month following the Full CAIS Compliance Go-Live date.

Industry CAT Full CAIS Release Update

Industry Member Release Rollout - Pre-Full CAIS Production

Full CAIS Release 1
Industry Test – 1/31/2022
Production – 4/25/2022

Ingestion

- Industry Test Open for Machine-to-Machine File & Data Integrity Validations, Material Inconsistencies, and Feedback
- Feedback file contains up to 1,000 Rejections

CAIS Reporter Portal

- Manual File Upload
- Manual Submission
- Submission Feedback
- Inconsistencies Feedback
- Nightly Inconsistencies Report

Full CAIS Certification opened on 2/1/2022

Full CAIS Release 2a
Industry Test – 3/28/2022
Production – 4/25/2022

Ingestion

- New DRIVERLICENSE Foreign TID Type
- EIN Validation changed to format validation
- Feedback file enhanced to include all Rejections feedback

CAIS Reporter Portal

 FDID Reconciliation Report updated with Full CAIS information (count of CAT Customers and Version information) Full CAIS Release 2b
Industry Test – 4/11/2022
Production – 4/25/2022

Ingestion

- Remove OTHBKR and CP customerType values for Legal Entity Customer Records
- Remove BROKERAGE and ADVISED values for accountType
- Remove primeBrokerID and bankDepositoryID fields and add a new DVPCustodianID field

Industry Member Release Rollout - Pre-Full CAIS Production

Full CAIS Release 3a
Industry Test – 5/25/2022
Production – 6/13/2022

Ingestion

- New Authorized Trader
 Names List on FDID record
- Increase *lastName* field length to 200 characters

Reports

 FDID Version Report posted to SFTP weekly, containing active LTID Phase FDIDs not updated to Full CAIS Phase

CAIS Reporter Portal

 FDID Version Report available on-demand, containing active LTID Phase FDIDs not updated to Full CAIS Phase Full CAIS Release 4
Industry Test – 6/26/2022
Production – 7/1/2022

Ingestion

• New OTHGOVT Foreign TID Type

Performance Enhancements

 CAIS file processing improvements

Minor Enhancements and Bug Fixes

Full CAIS Release 5
Industry Test – 9/19/2022
Production – 10/3/2022

Performance Enhancements

 CAIS file processing improvements

Minor Enhancements and Bug Fixes

Industry Member Release Rollout - Full CAIS Production

Full CAIS Release 6
Industry Test – 11/21/2022
Production – 12/19/2022

Bug Fixes

Full CAIS Release 6b
Industry Test – 1/16/2023
Production – 1/23/2023

Ingestion

- Temporarily disable all Material Inconsistency validations (Inconsistency Codes 30002, 30003 and 30004)
- Temporarily disable related updateNotification validations (Error Codes 22503 and 22525)

Industry Member Release Rollout - Full CAIS Production

CAIS Report Card Release

Report Card

- The first Full CAIS Report Card will be published for the first full month following the Full CAIS Compliance Go-Live date.
- Compliance Rates distinguished for Correspondent data

Industry Member Release Rollout - Planned Future Enhancements

Industry Test – TBD Production – TBD

- INACTIVE End Reason will be made available prior to the periodic Customer & Account Information refresh
- Automated Transfer Procedure
- Optimization of error feedback
- Validate that correspondentCRD is a different identifier than the catReporterCRD

| | Production Environment | | | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---|---|--|--|--|--|--|
| | Monday, 1/23 | Tuesday, 1/24 | Wednesday, 1/25 | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | |
| Number of Total Submitters | 59 | 63 | 66 | 69 | 68 | 19 | 6 | | | | | |
| Number of Unique Firms | 392 | 392 856 | 882 | 895 | 779 | 537 | 143 | | | | | |
| Number of Files Received | Total: 1,088 Reporter Portal: 24 SFTP: 1,064 | Total: 5,236 Reporter Portal: 17 SFTP: 5,219 | Total: 11,220 Reporter Portal: 21 SFTP: 11,199 | Total: 5,244 Reporter Portal: 18 SFTP: 5,226 | Total: 1,975 Reporter Portal: 28 SFTP: 1,947 | Total: 1,794 Reporter Portal: 0 SFTP: 1,794 | Total: 285 Reporter Portal: 0 SFTP: 285 | | | | | |
| Number of Files Rejected | 11 | 45 | 180 | 101 | 23 | 56 | 0 | | | | | |
| File Reject Rate | 1.01% | 0.86% | 1.60% | 1.93% | 1.16% | 3.12% | 0.00% | | | | | |

| | Production Environment | | | | | | | | | | | | |
|-------------------------------|------------------------|---------------|-----------------|----------------|--------------|----------------|--------------|--|--|--|--|--|--|
| | Monday, 1/23 | Tuesday, 1/24 | Wednesday, 1/25 | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | | |
| FDID Records Accepted | 1,116,532 | 3,671,320 | 3,221,516 | 3,415,328 | 1,796,894 | 1,263,784 | 144,454 | | | | | | |
| FDID Records Rejected | 57,547 | 223,517 | 352,664 | 292,743 | 175,155 | 248,666 | 911 | | | | | | |
| FDID Records Submitted | 1,174,079 | 3,894,837 | 3,574,180 | 3,708,071 | 1,972,049 | 1,512,450 | 145,365 | | | | | | |
| FDID Record Rejection Rate | 4.90% | 5.74% | 9.87% | 7.89% | 8.88% | 16.44% | 0.63% | | | | | | |

| Production Environment | | | | | | | | | | | | |
|-----------------------------------|--------------|---------------|-----------------|----------------|--------------|----------------|--------------|--|--|--|--|--|
| | Monday, 1/23 | Tuesday, 1/24 | Wednesday, 1/25 | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | |
| Customer Records Accepted | 869,713 | 4,732,425 | 4,832,756 | 4,479,618 | 1,773,274 | 1,570,712 | 145,782 | | | | | |
| Customer Records Rejected | 46,924 | 225,468 | 447,814 | 349,148 | 186,955 | 236,228 | 562 | | | | | |
| Customer Records Submitted | 916,637 | 4,957,893 | 5,280,570 | 4,828,766 | 1,960,229 | 1,806,940 | 146,344 | | | | | |
| Customer Record Rejection Rate | 5.12% | 5.12% 4.55% | | 7.23% | 9.54% | 13.07% | 0.38% | | | | | |

Full CAIS Phase Rejection Observations

| Rejection Source | Top Rejection Reasons |
|------------------|---|
| File | Unauthorized CAT Submitter ID Duplicate File Paired Identifiers file not received Missing or Invalid FDID Record count Missing or invalid file version |
| FDID | Associated Customer Record rejected Multiple active roles for Customer within fdidCustomerList Missing ADDRESS1 type Address Record Missing fdidCustomerList No active Customer associations |
| Customer | Customer Record rejected because an associated FDID was rejected Missing or invalid <i>lastName</i> Missing or invalid format of <i>yearOfBirth</i> Multiple instances of Customer with differing data Missing or Invalid <i>city</i> |

Open Issues, Planned Enhancements, and Specification Updates

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|---|--------|---|--|--------------|----------|--|--|-----------------|
| 1 | Open | N/A | Intermittent instances where rejections, inconsistencies details and repair credit may be incomplete on the reporter portal screens. Rejections and Inconsistencies details are being delivered via feedback files. | TBD | High | Fix: TBD | Fix: TBD | Reporter Portal |
| 2 | Open | 23005, 24001, | An attempt to resolve certain errors may incorrectly generate additional erroneous rejections and/or warnings. Additionally, FDID Reconciliation Report may be impacted by this issue. | TBD | High | Fix: TBD | Fix: TBD | Data Validation |
| 3 | Open | 30002, 30003, 30004, 22503, 22525 | An attempt to resolve a material inconsistency may incorrectly generate additional erroneous rejections and/or inconsistencies. FINRA CAT has temporarily disabled the Material Inconsistency and related updateNotification validations. | TBD | High | Workaround/Guidance: 1. Industry Members may ignore the outstanding Material Inconsistency Errors. 2. Industry Members may resubmit the FDID Record (with all LTID and Customer associations) in order to repair the rejections. | Deployed: 01/23/2023 Workaround/Guidance: 1. Industry Members may ignore the outstanding Material Inconsistency Errors. 2. Industry Members may resubmit the FDID Record (with all LTID and Customer associations) in order to repair the rejections. | Data Validation |
| 4 | Open | N/A | Intermittent instances where Rejections and Inconsistencies may result in an incomplete CSV download error or an error that prevents the file from downloading. | Code Release | High | Fix: TBD | Fix: TBD | Reporter Portal |

^{***} The Known Issues List is published on www.catnmsplan.com under "Industry Member Specifications" ***

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|---|-------------------|---------------|---|--------------|----------|--|--|--------------------|
| 5 | Open | N/A | Intermittent issues with filtering results on rejections and inconsistencies. | TBD | High | Fix : TBD | Fix: TBD | Reporter Portal |
| 6 | Open | N/A | Files containing more than 6 Million total records (FDIDs + CAT Customers) may not return feedback in the times specified within the Full CAIS Technical Specifications. | Code Release | Medium | Fix : TBD | Fix: TBD | Feedback Files |
| 7 | Open | N/A | Submissions Report is displaying negative outstanding counts for rejections and inconsistencies. Also, the export is missing FDID accepted and FDID rejected columns. | Code Release | Medium | Inconsistencies Fix: 10/31/22 Rejections Fix: TBD | Inconsistencies Fix: 11/07/22 Rejections Fix: TBD | Reporter Portal |
| 8 | Open | N/A | Use of the Manual Submission within the Reporter Portal UI does not currently allow a user to enter extended text characters properly for the <i>accountName</i> field. Submission of extended text characters in the field via SFTP or upload of files within the Reporter Portal does allow for the extended text properly. | Code Release | Low | Fix : TBD | Fix : TBD | Reporter Portal |
| 9 | UPDATED - Open | N/A | In instances when an attempt to repair is also rejected, the user can now filter for error identification dates, and the feedback will match the rejections on the reporter portal screen. However, the downloaded CSV file still displays the original error identification date for all the new rejections. | Code Release | Medium | Filter Fix: 1/16/23 Download Fix: TBD | Filter Fix: 1/23/23 Download Fix: TBD | Reporter Portal |

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|----|--------|---------------|--|--------------|----------|--|--|--------------------|
| 10 | Open | N/A | Instances when an error occurs for a customer record where the same CAT customer is reported with multiple customerRecordID values, SFTP feedback will include only one of the customerRecordIDs. The portal feedback displays all customerRecordIDs related to the error. | Code Release | Medium | Fix: TBD Specification Update: TBD | Fix: TBD Specification Update: TBD | Feedback Files |
| 11 | Open | N/A | When a filter has been applied to the Rejections table, the CSV file downloaded includes all records in the table rather than only filtered records. | Code Release | Low | Fix : TBD | Fix : TBD | Reporter Portal |
| 12 | Open | N/A | In limited instances, for dates 9/22/22 and 9/23/22, impacted inconsistencies were erroneously duplicated for the same Customer. Resolving one of them using the <i>updateNotification</i> does not resolve all of the Customer's outstanding Inconsistencies. | Data Fix | Low | Fix: TBD | Fix: TBD | Reporter Portal |

| | # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|---|----|--------|-----------------|---|--------------|----------|--|---|---|
| : | 13 | Open | N/A | The customerRejectionEventID conditional attribute within the CAIS Data Feedback File is not present for rejections against customer records. This field is displayed on the reporter portal as a 'Text' rather than 'Unsigned'. | Code Release | Low | Specification Update: TBD | Specification Update: TBD | Feedback Files Reporter Portal |
| : | 14 | Open | 24001, 24005 | Correction attempt with a <i>rejectionID</i> unknown to CAIS generates an incorrect warning of 24005 instead of 24001. | Code Release | Low | Fix: TBD | Fix: N/A | Data Validation |
| : | 15 | Open | | FDID Version Report includes FDIDs that have been previously ended. | Code Release | Low | Fix: TBD | Fix: TBD | Reports |
| : | 16 | Open | N/A | Duplicate rows are present in the downloaded file when downloading the Rejections table from the Reporter UI. | Code Release | Low | Fix: TBD | Fix: TBD | Reporter UI |

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|----|--------|---------------------------|---|--------------|----------|--|---|--------------------|
| 17 | Open | | Incorrectly generating Error code 22526 (<i>customerRecordID</i> not present in paired Identifiers file) instead of 22914 when the Paired TID Record fails validation. | Code Release | Medium | Fix: TBD | Fix: TBD | Data Validation |
| 18 | Open | 30002, 30003, 30004 | Intermittent instances where the CAIS system incorrectly generates subsequent nightly inconsistencies on customer records that have already been resolved with a prior submission. | Code Release | Low | Fix: TBD | Fix: TBD | Data Validation |
| 19 | Open | N/A | Rejection feedback and material inconsistences for files submitted as of 11/21/22 are currently unavailable in the CAT CAIS Industry Test environment reporter portal. This feedback is available via SFTP. | TBD | High | Fix: TBD | Fix: N/A | Reporter Portal |
| 20 | Open | N/A | Resolved rejections and inconsistencies continue to be displayed on the screens even after 10 days of resolution. | TBD | Low | Fix: TBD | Fix: TBD | Reporter Portal |
| 21 | Open | N/A | User is unable to filter on the submission date due to submission timestamp available in UTC format. | Code Release | Low | Fix: TBD | Fix: TBD | Reporter Portal |

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|----|--------|---------------|---|--------------|----------|--|---|--------------------|
| 22 | Open | 22523 | Intermittent instances of incorrectly generated error code 22523 (Customer Record rejected because an associated FDID was Rejected) where the firm is not able to resolve the error. | Code Release | Medium | Fix: TBD | Fix: TBD | Data Validation |
| 23 | Open | | Rejection feedback does not include the FDIDs being rejected in instances when the <i>ItidEffectiveDate</i> and/or <i>ItidEndDate</i> values are missing or not properly formatted. In such scenarios the customer record is rejected with the error code 22523 (Customer Record rejected because an associated FDID was Rejected). | Code Release | Medium | Fix: TBD | Fix: TBD | Data Validation |
| 24 | Open | Multiple | Incorrectly rejecting extended text data type fields when the field includes limited set of printable ASCII characters on extended range. | Code Release | Low | Fix: TBD | Fix: TBD | Data Validation |
| 25 | Open | 22034 | Incorrectly generating error code 22034 (Data type violation – FDID) when submitting records with a branchOfficeCRD or registeredRepCRD using the Manual Submission Form. | TBD | Low | Fix: TBD | Fix: TBD | Data Validation |
| 26 | Open | N/A | Intermittent instances of rejection and inconsistency repairs not being properly reflected in the submissions report. | TBD | Medium | Fix: TBD | Fix: TBD | Reporter Portal |

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|----|---------------|---------------|--|--------------|----------|--|---|-----------------|
| 27 | Open | 30004 | Intermittent instances of incorrectly generating inconsistency code 30004 when the <i>TID Type</i> is not Foreign. | TBD | Low | Fix: TBD | Fix: TBD | Inconsistencies |
| 28 | NEW – Open | N/A | Incorrectly accepting submissions which include a prohibited delimiter in the <i>postalCode</i> field. These submissions should reject with a 22034 or 22522 error. Prohibited delimiters for Text fields are comma, pipe, double quote, and the '@' symbol. | Code Release | Low | Fix: TBD | Fix: TBD | Data Validation |

CAT Full CAIS Recently Closed Issues List As of 2/01/2023

| # | Status | Error Code | Summary | Resolu tion | Priority | Test Environment Targeted Release Date/Workaround | Production/Production Mirror Environments Targeted Release Date/Workaround | Area Affected |
|---|--------|---------------|---------|----------------|----------|--|--|---------------|
| | | | | | | | | |

CAT CAIS Planned Enhancements – Open

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date | Production/Production Mirror Environments Targeted Release Date | Area |
|---|--------|---------------|---|--------------|----------|---|--|---------------------------|
| 1 | Open | N/A | The Update button on a Manual Form Submission is enabled when viewing a previously added record. The button should be disabled until at least one field is updated by the user. | Code Release | Low | Fix: TBD | Fix: TBD | Manual Form Submission |
| 2 | Open | N/A | When selecting date values in the Manual Form Submission, the date is not selected when the user first clicks a date. The date is only selected on the second click. | Code Release | Low | Fix: TBD | Fix: TBD | Manual Form Submission |
| 3 | Open | N/A | Certain columns are not displayed in the Submission Report by default. | Code Release | Low | Workaround: User may add the columns to their view. Fix: TBD | Fix: N/A | Reporter Portal |

CAT CAIS Planned Enhancements - Recently Closed

| # | Status | Error Code | Summary | Resolution | Priority | Test Environment Targeted Release Date | Production/Production Mirror Environments Targeted Release Date | Area |
|---|--------|---------------|---------|------------|----------|--|--|------|
| | | | | | | | | |

| # Status | Summary | Publish Date | Spec Version | Effective Date - Test | Effective Date – Prod/Prod Mirror |
|-------------------|--|--------------|--------------|--------------------------|---|
| UPDATED - Open | Add a new <i>fdidEndReason</i> value of 'INACTIVE' and clarify in Section 3.8 that 'INACTIVE' will be available prior to the periodic full account refresh requirement. | TBD | 2.0 r10 | TBD | TBD |
| 2 Open | Update the description of Error Code 22523 – Customer Record rejected because an associated FDID was rejected – to include that the Error Code is also returned in the event the Customer Record is not associated to at least one FDID within the submission file. | TBD | 2.0 r10 | N/A | N/A |
| 3 Open | Update the October 11, 2022 date in the description of the <i>role</i> value of 'AUTH3RD' to be consistent with revised FAQ T7. Specifically, prior to June 12, 2023, this <i>role</i> may be used when the Industry Member itself has authority to place orders for the Account without prior approval of the account holder(s) and is not the holder of the account. Effective June 12, 2023, the <i>role</i> for the Industry Member must be reported as 'AUTHREP'. | TBD | 2.0 r10 | N/A | N/A |
| Open | Clarify the description of the <i>customerType</i> value of 'RIC'- Customer is a Registered Investment Company, as defined in the Investment Company Act of 1940 (15 U.S.C. § 80a–3(a)(1)), if maintained in the Industry Member's general customer and account records. | TBD | 2.0 r10 | N/A | N/A |
| Open | Update the definition of the sentinel file for the Nightly Inconsistencies scans to remove the .bz2 compression. The sentinel file does not contain any significant data and does not require the compression. | TBD | 2.0 r10 | N/A | N/A |

^{*} Planned Technical Specification updates are subject to approval by the CAT NMS Plan Operating Committee.

| # | Status | Summary | Publish Date | Spec Version | Effective Date - Test | Effective Date – Prod/Prod Mirror |
|----|--------|--|--------------|--------------|--------------------------|---|
| 6 | Open | Clarify that a total of 2,000 Customer Records can currently be associated with an FDID Record. Create an additional Error Code for more granularity on this validation, currently feedback provided under Error Code 23999 (Unhandled Exception). | TBD | 2.0 r10 | 7/31/22 | 8/8/22 |
| 7 | Open | Update the Table 17 and Table 18 entries for the file status of COMPLETED_FILE_TIMEOUT to include the status is also returned in the CAIS Data Feedback or TIDS Feedback files in the event the paired file is received but reaches a COMPLETED_INTEGRITY_ERROR state. | TBD | 2.0 r10 | N/A | N/A |
| 8 | Open | Clarify that the nightly inconsistencies scan feedback for Material Inconsistencies where the Industry Member is Impacted by submissions of another Industry Member is provided to the Impacted Industry Member no later than 8AM ET each processing day. | TBD | 2.0 r10 | N/A | N/A |
| 9 | Open | Remove error code 22066 (<i>roleStartDate</i> set prior to <i>fdidDate</i>). | TBD | 2.0 r10 | 7/31/22 | 8/8/22 |
| 10 | Open | Add warning code 24008 (Data Type Violation within <i>correctionList</i>) – present in LTID Specification but was not copied over to Full CAIS Specifications. | TBD | 2.0 r10 | N/A | N/A |

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| # | Status | Summary | Publish Date | Spec Version | Effective Date - Test | Effective Date – Prod/Prod Mirror |
|----|--------|---|--------------|--------------|--------------------------|---|
| 11 | Open | Update Table 19 to clarify that <i>updateNotifications</i> is a Main JSON Object. | TBD | 2.0 r10 | N/A | N/A |
| 12 | | Update Table 17 to clarify that <i>correspondentCRD</i> is only populated in the feedback file when <i>correspondentCRD</i> is populated in the submission file. | TBD | 2.0 r10 | N/A | N/A |
| 13 | Open | Update Table 17 to clarify that the data type for <i>addrType</i> is Choice rather than Text (2). | TBD | 2.0 r10 | N/A | N/A |
| 14 | | Table 17: Update the statusHistory to include COMPLETED_INTEGRITY_ERROR and INCOMPLETE_PROCESSING FAILURE. Table 18: Update statusHistory to include COMPLETED_FILE_TIMEOUT and INCOMPLETE_PROCESSING_FAILURE. Table 19: Update submissionStatus to include COMPLETED_WITH_REJECTIONS, COMPLETED_WITHOUT_REJECTIONS, and CANCELLED_BY_SUPPORT, as well as remove COMPLETED. Note: the submissionStatus attribute is slated for removal from the Submission Inconsistencies Feedback File in the future (effective date is TBD). | TBD | 2.0 r10 | N/A | N/A |
| 15 | Onen | Clarify the description of <i>customerType</i> value of 'BD' - Customer is a US registered Broker/Dealer, if maintained in the Industry Member's general customer and account records. Effective July 11, 2023, 'BD' must be populated for all US registered Broker/Dealer customer types, including for broker-dealer Customers that were not identified as 'BD' prior to July 11, 2023. | TBD | 2.0 r10 | N/A | N/A |

^{*} Planned Technical Specification updates are subject to approval by the CAT NMS Plan Operating Committee.

| | # | Status | Summary | Publish Date | Spec Version | Effective Date - Test | Effective Date – Prod/Prod Mirror |
|---|----|--------|---|--------------|--------------|--------------------------|---|
| 1 | 16 | Open | Include Error Code 24917 in Table 27 (The transformed identifiers file contains a file level attribute that is not known under the reported specification version). This Error Code has been implemented in Production but was not published in the current specification version 2.0 r9.2. | TBD | 2.0 r10 | N/A | N/A |

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General Announcements and Reminders

FINRA CAT Announcements and Reminders

- > The next CAT CAIS Checkpoint call will be on Wednesday, February 8, 2023, at 4:15 pm ET.
- Connectivity Guides, Reporting Scenarios, Use Cases, and updated FAQs available at catnmsplan.com.

Industry Member Timeline Design

| Requirement | Date |
|--|--|
| Production Certification Deadline | July 25, 2022 |
| Interim reporting obligation 1: CAT Submitters Partial Submissions. For a single date within the range specified, complete a scheduled partial submission to the Prod Environment in Full CAIS Format. FINRA CAT will begin contacting CAT Submitters on August 1 to schedule their partial submission dates. | August 15 – September 15, 2022 |
| Interim reporting obligation 2: All Industry Members – Submission of all FDIDs and Customers For a single date within the range specified, complete a scheduled submission of the FDID Population with CAT-Reportable activity between June 12, 2022 and September 30, 2022 to the Prod Environment in Full CAIS format. FINRA CAT will begin contacting all Industry Members on October 3 to schedule their specific reporting date. | October 10 – October 31, 2022 |
| Interim reporting obligation 3: Daily reporting of FDID and Customer Data All Industry members must begin daily reporting of FDID records and changes/additions for all CAT-Reportable Activity beginning June 12, 2022 through at least September 30, 2022. Corrections to reported data are not required until Interim Reporting Obligation 4. | November 7, 2022 |
| Interim reporting obligation 4: All outstanding Rejections and Material Inconsistences addressed All outstanding rejections and Material Inconsistences for all CAT-reportable activity beginning June 12, 2022 are resolved. | Not anticipated to be before the second half of 2023 |
| Full CAIS Compliance date (Error correction timeline fully enforced) All error repair and material inconsistency resolution deadlines are enforced. | Not anticipated to be before the second half of 2023 |

FINRA CAT Helpdesk

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

How to Ask a Question during Today's Call

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.

Appendix —

| | Industry Test Environment | | | | | | | | | | | | | |
|-------------------------------|---|---|--|---|---|---|---|--|--|--|--|--|--|--|
| | Monday, 1/23 | Tuesday, 1/24 | Wednesday, 1/25 | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | | | |
| Number of Total Submitters | 17 | 26 | 26 | 22 | 19 | 8 | 2 | | | | | | | |
| Number of Unique Firms | 67 | 244 | 232 | 228 | 121 | 173 | 2 | | | | | | | |
| Number of Files Received | Total: 289 Reporter Portal: 4 SFTP: 285 | Total: 898 Reporter Portal: 9 SFTP: 889 | Total: 817 Reporter Portal: 11 SFTP: 806 | Total: 702 Reporter Portal: 2 SFTP: 700 | Total: 377 Reporter Portal: 1 SFTP: 376 | Total: 486 Reporter Portal: 0 SFTP: 486 | Total: 2 Reporter Portal: 0 SFTP: 2 | | | | | | | |
| Number of Files Rejected | 100 | 125 | 120 | 113 | 114 | 9 | 0 | | | | | | | |
| File Reject Rate | 34.60% | 13.92% | 14.69% | 16.10% | 30.24% | 1.85% | 0.00% | | | | | | | |

| | Industry Test Environment | | | | | | | | | | | | | |
|-------------------------------------|---------------------------|---------|---------|----------------|--------------|----------------|--------------|--|--|--|--|--|--|--|
| Monday, 1/23 Tuesday, 1/24 Wednesda | | | | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | | | |
| FDID Records Accepted | 253,394 | 553,325 | 315,645 | 274,256 | 241,061 | 69,956 | 0 | | | | | | | |
| FDID Records Rejected | 8,791 | 17,949 | 79,253 | 128,837 | 21,315 | 1,582 | 0 | | | | | | | |
| FDID Records Submitted | 262,185 | 571,274 | 394,898 | 403,093 | 262,376 | 71,538 | 0 | | | | | | | |
| FDID Record Rejection Rate | 3.35% | 3.14% | 20.07% | 31.96% | 8.12% | 2.21% | 0.00% | | | | | | | |

| | Industry Test Environment | | | | | | | | | | | | |
|-----------------------------------|---------------------------|---------------|-----------------|----------------|--------------|----------------|--------------|--|--|--|--|--|--|
| | Monday, 1/23 | Tuesday, 1/24 | Wednesday, 1/25 | Thursday, 1/26 | Friday, 1/27 | Saturday, 1/28 | Sunday, 1/29 | | | | | | |
| Customer Records Accepted | 179,913 | 503,509 | 246,985 | 198,762 | 175,888 | 115,354 | 0 | | | | | | |
| Customer Records Rejected | 7,611 | 15,793 | 67,473 | 132,112 | 13,013 | 2,712 | 0 | | | | | | |
| Customer Records Submitted | 187,524 | 519,302 | 314,458 | 330,874 | 188,901 | 118,066 | 0 | | | | | | |
| Customer Record Rejection Rate | 4.06% | 3.04% | 21.46% | 39.93% | 6.89% | 2.30% | 0.00% | | | | | | |