
Industry CAT CAIS Release Status

April 10, 2024

Upcoming CAIS Compliance Deadlines

- ▶ Currently, all Industry Members are required to report daily FDID Records and changes/additions for all CAT-reportable activity as part of Interim Reporting Obligation 3.
- ▶ As a reminder, Interim Reporting Obligation 4 and Full CAIS Compliance Go-Live dates for Industry Members are the following:
 - **Interim Reporting Obligation 4: May 24, 2024**
 - All outstanding rejections and Material Inconsistences for all CAT reportable activity beginning June 12, 2022 are resolved.
 - **Compliance Go-Live: May 31, 2024**
 - All error repair and Material Inconsistency resolution deadlines are enforced.

Agenda

- CAIS Releases
- Open Issues, Planned Enhancements and Planned Technical Specification Updates
- General Announcements and Reminders
- Q&A

CAIS Releases

CAIS Industry Member Release Rollout

CAIS 2024 Release 2

Industry Test: 03/12/2024

Production: 04/08/2024

- Material Inconsistencies Statistics Screen
- Add File Group Number to Manual Submissions Review
- Correspondent CRD & CAIS Compliance Error Rate (FDID + Customer) displayed on submission report
- Fix Known Issues (Med/Low Priority)
- Status of COMPLETED_FILE_TIMEOUT delivered in feedback version 3 for CAIS Data Files.

CAIS Report Card Release

Report Card

- The first Full CAIS Report Card for the month of June 2024 will be published in July 2024
- Compliance Rates distinguished for Correspondent data

File Submission Statistics

Weekly End Of The Day – Monday (Bi-Weekly), 3/21/24 – 4/03/24

CAIS Processing Date	Total Submitters	Total CAT Reporters	Total Files Submitted To CAIS	Accepted Files	Rejected Files	File Rejection Rate
3/21/2024	80	916	4,957	4,908	49	0.99%
3/22/2024	73	906	5,193	5,148	44	0.85%
3/23/2024	26	785	4,651	4,607	44	0.95%
3/24/2024	4	5	21	21	0	0.00%
3/25/2024	63	168	415	397	18	4.34%
3/26/2024	78	907	5,024	4,985	39	0.78%
3/27/2024	81	888	5,024	4,985	39	1.04%
3/28/2024	78	920	5,138	5,097	41	0.8%
3/29/2024	39	820	4,765	4,673	92	1.93%
3/30/2024	11	33	94	87	7	7.45%
3/31/2024	7	13	31	17	14	45.16%
4/01/2024	69	211	519	508	11	2.12%
4/02/2024	85	974	5,451	5,311	140	2.57%
4/03/2024	86	911	2,851	2,804	47	1.65%

FDID Daily Submission Statistics

FDID Daily Submission Statistics / Feedback (T+3), 3/21/24 – 4/03/24

CAIS Processing Date	Processed FDID Record Count	Rejected FDID Record Count	Initial FDID Rejection Rate	Outstanding FDID Record Count (T+3)	As of T+3 FDID Rejection Rate
3/21/2024	4,679,506	512,596	10.95%	387,860	8.29%
3/22/2024	9,125,062	249,626	2.74%	173,031	1.90%
3/25/2024	1,174,319	24,494	2.09%	4,674	0.40%
3/26/2024	4,430,749	164,054	3.70%	119,642	2.70%
3/27/2024	4,697,858	163,543	3.48%	137,067	2.92%
3/28/2024	13,558,331	618,702	4.56%	433,737	3.20%
4/01/2024	1,013,489	18,861	1.86%	2,281	0.23%
4/02/2024	4,652,250	99,643	2.14%	43,804	0.94%
4/03/2024	3,000,468	66,208	2.21%	20,929	0.70%

Customer Daily Submission Statistics

Customer Daily Submission Statistics / Feedback (T+3), 3/21/24 – 4/03/24

CAIS Processing Date	Processed Customer Record Count	Rejected Customer Record Count	Initial Customer Rejection Rate	Outstanding Customer Record Count (T+3)	As of T+3 Customer Rejection Rate
3/21/2024	5,168,960	1,012,130	19.58%	654,654	12.67%
3/22/2024	10,186,076	523,357	5.14%	353,692	3.47%
3/25/2024	462,519	28,177	6.09%	7,617	1.65%
3/26/2024	4,536,602	249,938	5.51%	165,506	3.65%
3/27/2024	4,773,090	193,968	4.06%	155,362	3.25%
3/28/2024	14,372,360	1,178,862	8.20%	869,708	6.05%
4/01/2024	316,498	24,144	7.63%	5,771	1.82%
4/02/2024	4,712,255	154,422	3.28%	58,776	1.25%
4/03/2024	2,986,710	112,899	3.78%	25,126	0.84%

Overall Daily Submission Statistics

Overall Daily Submission Statistics / Feedback (T+3), 3/21/24 – 4/03/24

CAIS Processing Date	Processed Overall Record Count	Rejected Overall Record Count	Initial Overall Rejection Rate	Outstanding Overall Record Count (T+3)	As of T+3 Overall Rejection Rate
3/21/2024	9,848,566	1,524,726	15.48%	1,042,514	10.59%
3/22/2024	19,311,138	772,983	4.00%	526,723	2.73%
3/25/2024	1,636,838	52,671	3.22%	12,291	0.75%
3/26/2024	8,967,351	413,992	4.62%	285,148	3.18%
3/27/2024	9,470,948	357,611	3.78%	292,429	3.09%
3/28/2024	27,930,691	1,797,564	6.44%	1,303,445	4.67%
4/01/2024	1,329,987	43,005	3.23%	8,052	0.61%
4/02/2024	9,364,505	254,065	2.71%	102,580	1.10%
4/03/2024	5,987,178	179,107	2.99%	46,055	0.77%

CAIS Rejection Observations

Rejection Source	Top Rejection Reasons
File	<ul style="list-style-type: none">• Unauthorized CAT Submitter ID• Paired Transformed Identifiers File not received• Missing or Invalid <i>fdidRecordCount</i>
FDID	<ul style="list-style-type: none">• Associated Customer Record rejected• Multiple active roles for Customer within <i>fdidCustomerList</i>• Unknown Field Name• Missing 'ADDRESS1' type Address Record on the FDID Record• Missing or Invalid <i>roleEndDate</i>
Customer	<ul style="list-style-type: none">• Customer Record rejected because an associated FDID was rejected• Malformed TID Record – CAT Customer Record not processed• Missing or Invalid format of <i>yearOfBirth</i>• Missing or Invalid <i>firstName</i>• Multiple instances of Customer with differing data

Observations: Material Inconsistencies

- ▶ Analysis of the historical Material Inconsistencies scan as of April 8, 2024 reflects that less than 1% (.62%) of unique Customers have an outstanding Material Inconsistency.
 - The analysis also reflects that the vast majority of Material Inconsistencies involve YOB with a very small percentage involving Legal Entities and Foreign Customers.

Material Inconsistencies Statistics: Intrafirm

Outstanding Material Inconsistencies Date Range 3/21/24 – 3/27/24

Date	Intra YOB Inconsistencies Count (30002)			Intra EIN Inconsistencies Count (30003)			Intra Foreign NP / LE Inconsistencies Count (30004)		
	Outstanding 30002	Total 30002	Outstanding %	Outstanding 30003	Total 30003	Outstanding %	Outstanding 30004	Total 30004	Outstanding %
3/21/2024	301,447	306,982	98.20%	376	464	81.03%	244	244	100%
3/22/2024	301,885	307,478	98.18%	376	464	81.03%	244	244	100%
3/23/2024	301,862	307,806	98.07%	378	467	80.94%	246	246	100%
3/24/2024	301,969	307,919	98.07%	378	467	80.94%	246	246	100%
3/25/2024	301,971	307,926	98.07%	378	467	80.94%	246	246	100%
3/26/2024	301,766	308,421	97.84%	383	474	80.8%	246	246	100%
3/27/2024	301,759	308,895	97.69%	387	478	80.96%	247	247	100%

Material Inconsistencies Statistics: Intrafirm

Outstanding Material Inconsistencies Date Range 3/28/24 – 4/03/24

Date	Intra YOB Inconsistencies Count (30002)			Intra EIN Inconsistencies Count (30003)			Intra Foreign NP / LE Inconsistencies Count (30004)		
	Outstanding 30002	Total 30002	Outstanding %	Outstanding 30003	Total 30003	Outstanding %	Outstanding 30004	Total 30004	Outstanding %
3/28/2024	298,149	309,588	96.31%	389	480	81.04%	247	247	100%
3/29/2024	298,213	310,132	96.16%	388	480	80.83%	247	247	100%
3/30/2024	298,293	310,253	96.15%	388	480	80.83%	247	247	100%
3/31/2024	298,295	310,255	96.15%	388	480	80.83%	247	247	100%
4/01/2024	298,059	310,257	96.07%	388	480	80.83%	247	247	100%
4/02/2024	298,005	310,630	95.94%	393	485	81.03%	247	247	100%
4/03/2024	298,327	311,026	95.92%	398	490	81.22%	248	248	100%

Material Inconsistencies Statistics: Interfirm

Outstanding Material Inconsistencies Date Range 3/21/24 – 3/27/24

Date	Inter YOB Inconsistencies Count (40002)			Inter EIN Inconsistencies Count (40003)			Inter Foreign NP / LE Inconsistencies Count (40004)		
	Outstanding 40002	Total 40002	Outstanding %	Outstanding 40003	Total 40003	Outstanding %	Outstanding 40004	Total 40004	Outstanding %
3/21/2024	1,477,688	1,688,648	87.51%	7,302	9,589	76.15%	548	552	99.28%
3/22/2024	1,480,424	1,692,567	87.47%	7,314	9,605	76.15%	547	552	99.09%
3/23/2024	1,442,341	1,695,358	85.08%	7,327	9,618	76.18%	549	554	99.1%
3/24/2024	1,441,845	1,695,608	85.03%	7,327	9,618	76.18%	549	554	99.1%
3/25/2024	1,441,770	1,695,743	85.02%	7,327	9,618	76.18%	549	554	99.1%
3/26/2024	1,439,875	1,698,851	84.76%	7,325	9,680	75.67%	549	554	99.1%
3/27/2024	1,407,941	1,701,679	82.74%	7,300	9,692	75.32%	553	558	99.1%

Material Inconsistencies Statistics: Interfirm

Outstanding Material Inconsistencies Date Range 3/28/24 – 4/03/24

Date	Inter YOB Inconsistencies Count (40002)			Inter EIN Inconsistencies Count (40003)			Inter Foreign NP / LE Inconsistencies Count (40004)		
	Outstanding 40002	Total 40002	Outstanding %	Outstanding 40003	Total 40003	Outstanding %	Outstanding 40004	Total 40004	Outstanding %
3/28/2024	1,409,305	1,714,180	82.21%	7,297	9,701	75.22%	558	563	99.11%
3/29/2024	1,406,795	1,717,006	81.93%	7,308	9,715	75.22%	560	565	99.12%
3/30/2024	1,406,899	1,717,550	81.91%	7,309	9,716	75.23%	560	565	99.12%
3/31/2024	1,406,640	1,717,555	81.9%	7,309	9,716	75.23%	560	565	99.12%
4/01/2024	1,396,263	1,717,669	81.29%	7,305	9,716	75.19%	560	565	99.12%
4/02/2024	1,399,284	1,721,195	81.3%	7,398	9,839	75.19%	567	572	99.13%
4/03/2024	1,404,320	1,726,367	81.35%	7,389	9,846	75.05%	567	573	98.95%

Open Issues, Planned Enhancements, and Planned Technical Specification Updates

CAIS Open Issues List – As of 4/10/2024

Release Planned/Workaround Provided

#	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	Files containing more than 6 million total records (FDIDs + Customers) with multiple errors within the file may not return feedback in the times specified within the Full CAIS Technical Specifications.	Code Release	Low	Fix: TBD	Fix: TBD	Feedback Files
2	Open	N/A	Incorrectly accepting submissions that include an Extended Text character and/or 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
3	Open	22071	Erroneously accepting FDID Records with multiple Customers where at least one active Customer has a <i>role</i> indicating no trading capabilities (e.g., NTHOLDER) and at least one Customer with a <i>role</i> indicating trading capabilities (e.g., <i>role</i> of 'AUTHREP' and <i>hasDiscretion</i> is 'true') is no longer active (i.e., <i>roleEndDate</i> is populated with a current or past date). These records should be rejected with Error Code 22071.	Code Release	Medium	Fix: TBD	Fix: TBD	Data Validation
C2024-31	Open	N/A	Limited Customer Rejections identified prior to 10/02/2022 remain in the Outstanding Errors file after an accepted correction. FINRA CAT will contact the impacted firms.	Data Fix	High	Fix: N/A	Fix: No later than 05/03/24	Data Validation

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

CAIS Open Issues List – As of 4/10/2024

Release Planned/Workaround Provided

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production/Production Mirror Environments Targeted Release Date/Workaround	Area Affected
C2024-32	New-Open	N/A	The sort feature on the 'Completion Date' column within the "Completed Submissions" page is not working correctly.	Code Release	Low	Fix: TBD	Fix: TBD	Reporter Portal

CAT Full CAIS Recently Closed Issues List

As of 4/10/2024

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production/Production Mirror Environments Targeted Release Date/Workaround	Area Affected
1	Closed	N/A	Use of Manual Submission within the CAIS Reporter Portal 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 CAIS Reporter Portal does allow for the Extended Text properly.	Code Release	Low	Fix: 03/12/2024	Fix: 04/08/2024	Reporter Portal
2	Closed	22523	Prior to 10/2/2022: Limited instances where Customer Records properly rejected with Error Code 22900 also erroneously received Error Code 22523. The 22523 rejections are currently unrepairable.	Code Release/Data Fix	Medium	Fix: N/A	Go-forward Fix: 10/3/2022 Data Fix: 04/08/2024 Work around: Effective 2/26/2024, Industry Members can use the expanded <i>correctionList</i> to delete the unrepairable rejections	Data Validation
3	Closed	22034	Incorrectly generating Error Code 22034 (Data type violation – FDID) when submitting records with a <i>branchOfficeCRD</i> or <i>registeredRepCRD</i> using manual submission in the CAIS Reporter Portal.	Code Release	Low	Fix: 03/12/2024	Fix: 04/08/2024	Data Validation
4	Closed	N/A	Limited instances where one of the feedback versions is missing.	Code Release	Low	Fix: 03/12/2024	Fix: 04/08/2024	Feedback
5	Closed	22042	Erroneously generating Error Code 22042 in instances where a single Customer is identified in the <i>fdidCustomerList</i> twice with roles that start and end on the same day, and the ended role is not listed first within the <i>fdidCustomerList</i> .	Code Release	Low	Fix: 03/12/2024 Workaround: Within the <i>fdidCustomerList</i> , list the Customer's ended role first and the active role second.	Fix: 04/08/2024 Workaround: Within the <i>fdidCustomerList</i> , list the Customer's ended role first and the active role second.	Data Validation

CAT Full CAIS Recently Closed Issues List

As of 4/10/2024

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production/Production Mirror Environments Targeted Release Date/Workaround	Area Affected
6	Closed	22502, 22522, 22528	Limited instances of customer rejections that are not repairable.	Code Release/Data Fix	Medium	Go-forward Fix: 9/25/2023 Data Fix: N/A Work around: Effective 1/29/2024, Industry Members can use the expanded <i>correctionList</i> to delete the unrepairable rejections	Go-forward Fix: 10/23/2023 Data Fix: 04/08/2024 Work around: Effective 2/26/2024, Industry Members can use the expanded <i>correctionList</i> to delete the unrepairable rejections	Data Validation
7	Closed	N/A	In instances where a firm repairs a <i>firmDesignatedID</i> value that was duplicated, an <i>fdidRecordID</i> value that was duplicated, or a <i>customerRecordID</i> value that was duplicated within the original submission, the count of repaired FDIDs or Customers in the Submission Report is understated.	Code Release	Medium	Fix: 03/12/2024	Fix: 04/08/2024	Reporter Portal
8	Closed	N/A	Intermittent instances where a single FDID or Customer Record that was rejected more than 500 times and has not been repaired, the Account Rejections and Customer Rejections screens incorrectly display a status of "Outstanding (0)". The number of outstanding rejections for the FDID or Customer Record should be populated with a number greater than zero.	Code Release	Medium	Fix: 03/12/2024	Fix: 04/08/2024	Reporter Portal

CAT Full CAIS Recently Closed Issues List

As of 4/10/2024

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production/Production Mirror Environments Targeted Release Date/Workaround	Area Affected
C2024-22	Closed	N/A	Manual entry submissions between 7 p.m. Eastern Time and 12 a.m. Eastern Time results in a file integrity error due to incorrect handling of the timestamp. Manually entered records should be submitted prior to 7 p.m. Eastern Time or after 12 a.m. Eastern Time. Manual uploads via the CAIS Reporter Portal are not affected. Please note that after daylight savings, the time will change from 7 p.m. to 8 p.m. Eastern Time.	Code Release	Medium	Fix: 03/12/2024	Fix: 04/08/2024	Reporter Portal
C2024-23	Closed	N/A	The associated customer count on the FDID Reconciliation Report includes both active and inactive customers. The count should only include active customers.	Code Release	Medium	Fix: 03/12/2024	Fix: 04/08/2024	Reporter Portal
C2024-25	Closed	N/A	Incorrectly accepting, rather than rejecting, in instances where the <i>correctionAction</i> is 'CORRECTION' and there is no correcting value provided or the wrong record type is specified as the correcting value.	Data Fix	Medium	Go-forward Fix: 09/25/2023 Data Fix: N/A	Go-forward Fix: 10/23/2023 Data Fix: 04/08/2024	Data Validation
C2024-26	Closed	N/A	Limited instances where FDID and Customer Records are not repairable via resubmission.	Data Fix	Medium	Data Fix: N/A Work around: Effective 1/29/2024, Industry Members can use the expanded <i>correctionList</i> to delete the unrepairable rejections	Data Fix: 04/08/2024 Work around: Effective 2/26/2024, Industry Members can use the expanded <i>correctionList</i> to delete the unrepairable rejections	Data Validation

CAT Full CAIS Recently Closed Issues List

As of 4/10/2024

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date/Workaround	Production/Production Mirror Environments Targeted Release Date/Workaround	Area Affected
C2024-27	Closed	N/A	<i>customerRecordIDs</i> exceeding 16 characters are incorrectly displayed on the Customer Rejections screen as being rounded at the 16th character. Feedback files, including the Outstanding Rejections Feedback Files, contain the correct <i>customerRecordID</i>	Code Release	Medium	Fix: 04/08/2024	Fix: 04/08/2024	Reporter Portal

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	TBD	TBD	Manual Form Submission

CAIS Planned Enhancements – Closed

#	Status	Error Code	Summary	Resolution	Priority	Test Environment Targeted Release Date	Production/Production Mirror Environments Targeted Release Date	Area
1	Closed	N/A	Make the group number available on the Manual Form Submission prior to submitting	Code Release	Low	03/12/2024	04/08/2024	Manual Form Submission
2	Closed	N/A	Update “Overall Compliance Error Rate” to “CAIS Compliance Error Rate” on Submission Report Screen	Code Release	Low	04/08/2024	04/08/2024	Submission Report

Planned CAIS Technical Specification Updates

#	Status	Summary	Publish Date	Spec Version	Effective Date - Test	Effective Date – Prod/Prod Mirror
N/A						

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

Planned CAIS Technical Specification Updates – Closed

#	Status	Summary	Publish Date	Spec Version	Effective Date - Test	Effective Date – Prod/Prod Mirror
1	Closed	Update Table 16 to note that a status of COMPLETED_FILE_TIMEOUT will be delivered with CAIS Data Feedback File version 3 (currently delivered with version 4).	03/08/2024	2.1.0 r3	03/12/2024	04/08/2024

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

General Announcements and Reminders

FDIDs in Transaction, Not in CAIS

Based on Industry feedback, FINRA CAT will provide the list of FDIDs* that were accepted to the Transaction Production Environment on events with an event date on or after June 12, 2022 through 8AM April 22, 2024 that are not in the CAIS Production Environment.

- Posted to the CAT Reporter CRD by no later than April 23, 2024
- Available in CSV format for 10 days via the Transaction Reporter Portal

*It is anticipated that FINRA CAT will provide this list again on May 13, 2024.

Announcements and Reminders

- ▶ CAT Technical Specifications Working Group from March 19, 2024, covered FDID Validation on Transaction Data and is available on the [CAT NMS Plan site](#).
- ▶ The next [CAT CAIS Checkpoint](#) call will be on Wednesday, April 24, 2024, at 4:15 pm ET.
- ▶ The next [Monthly CAT Update](#) call will be on Thursday, April 18, 2024, at 4:15 pm ET.

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.