

Louisiana Workforce Commission (LWC) EDI Claims Release 3.1 Test Plan



Table of Contents

LWC Claims Release 3.1 Test Plan Summary.....	2
Who is required to Test?.....	2
Summary of Test Stages.....	2
Miscellaneous Information for Test Stages	3
Stage 1: EDI Trading Partner Profile Electronic Registration	3
Stage 2: Pretest & Technical Capability Test.....	4
Pretest and Technical Capability Test Requirements for Test Batches	4
Pretest and Technical Capability Pointers	4
Stage 3: Business Content Test (FROI)	5
FROI Test Requirements for Test Batches	6
Stage 4: LWC Test Completion (FROI)	7
Moving from Test to Production Status.....	7
Production Readiness and Reporting.....	7
Louisiana EDI Testing Feedback Request List R3.1	7

Louisiana Workforce Commission (LWC) EDI Claims Release 3.1 Test Plan

LWC Claims Release 3.1 Test Plan Summary

The LWC implementation of the IAIABC EDI Claims Release 3.1 for FROI reporting will become effective on May 22, 2023. Please review the Louisiana Workforce Commission (LWC) Claims Release 3.1 EDI Implementation Schedule located in the Implementation Info section of the LWC EDI website: <https://www.lwcedi.info>. The Implementation Schedule contains additional information regarding the testing and production timeline. Testing for Louisiana will be handled by Louisiana's Claims EDI vendor, Verisk/ISO. Trading Partners and/or their EDI Vendors must request testing feedback from Verisk/ISO by submitting the Louisiana EDI Testing Feedback Request List R3.1 to lwcedi@lwc.la.gov.

Who is required to Test?

All trading partners must be approved individually or through an EDI Vendor prior to filing Louisiana EDI Release 3.1 reports in production with the following considerations.

Trading Partners Using an EDI Vendor

- Any organization that plans to file EDI FROI reports using an EDI Vendor in Louisiana who is performing the edits on the data, will not be required to complete the test as the vendor will complete the test plan on behalf of all their clients. After the EDI Vendor is approved for production, your organization will also be approved for production as well, provided that the EDI Vendor is performing the edits on the data.
- Any organization that plans to file EDI FROI reports using an EDI Vendor as a pass through, and the EDI Vendor is NOT performing edits on the data prior to transmission to the LWC, will be required to complete the test plan in accordance with the schedule provided.

Trading Partners Transmitting Directly (Direct SFTP)

- Any organization that plans to file EDI FROI reports without using an EDI Vendor in Louisiana will be required to complete the test plan.

Summary of Test Stages

There are four stages to the LWC Test Plan:

- Stage 1** EDI Trading Partner Profile Electronic Registration: Every Trading Partner providing data to LWC must first complete an electronic Trading Partner Profile.
- Stage 2** Pretest & Technical Capability Test: This pre-test is to ensure proper file structure.
- Stage 3** Business Content Test (FROI): This test is to fully test First Report of Injury (FROI) transactions.

Louisiana Workforce Commission (LWC)

EDI Claims Release 3.1 Test Plan

Stage 4 LWC Test Completion (FROI): This is the confirmation that FROI testing has been completed and approved by the LWC. This is the final step to be officially approved for production EDI reporting of workers' compensation FROI data with the LWC.

Miscellaneous Information for Test Stages

There is little value in collecting and utilizing data unless there is assurance that the data is accurate. When FROI reports are transmitted to the LWC via EDI, then they are tested for completeness and validity using built-in data edits on the Verisk/ISO wcCapture system.

The data reporting requirements for each data element are listed in the Element Requirements. LWC accepts MTCs specific to LWC requirements and Trading Partners are expected to test all MTC's as outlined in this plan. Refer to the Event Table of the LWC Implementation Guide for more information regarding the MTC's that are required. The MTC Sequencing is found on the Edit Matrix Sequencing Table which, if followed correctly, will promote successful sequencing test results. For additional information on all the LWC reporting requirements, refer to the LWC Implementation Guide and Requirement Tables located on the LWC EDI website at <https://www.lwcedi.info/>.

LWC MTC definitions and DP Rules are based on the IAIABC Release 3.1 Standards. Each MTC definition and DP rule can be found in the IAIABC Release 3.1 Claims Data Dictionary. The IAIABC Release 3.1 Guide can be found at <https://www.iaiaabc.org>. This guide must be used in conjunction with the LWC Implementation Guide for EDI implementation.

The LWC will process the transactions, apply all edits, validate data accuracy, and return acknowledgments to the Trading Partner. Processing is usually done the same day, but no longer than 48 hours after the data is submitted with consideration for issues caused by the test file format issues or other unexpected processing issues.

The ability of the Trading Partner to store and properly use the Jurisdiction Claim Number (JCN) assigned by the LWC will be validated in this test. The JCN is used as primary match data to locate the claim in the LWC database.

LWC would like to emphasize that the Test Stages are an opportunity for EDI Vendors and Trading Partners to ensure their systems are supplying FROI data which meet Louisiana filing requirements. EDI Vendors and Trading Partners are encouraged to submit real test data with as much variety as possible. The longer the testing period, the greater the chance for success in production. This extra testing effort will reassure the EDI Vendor and Trading Partner that when mandatory data reporting of EDI Claims Release 3.1 begins in Louisiana on May 22, 2023, their FROI submissions will meet with minimal rejection. If the evaluation of the data quality of the EDI test transactions meets with the expected results, the LWC will notify the Trading Partner that the testing has been completed.

Stage 1: EDI Trading Partner Profile Electronic Registration

For Trading Partners not previously registered, please complete the LWC Trading Partner Profile Registration before commencing testing

Louisiana Workforce Commission (LWC)

EDI Claims Release 3.1 Test Plan

See LWC EDI website – <https://www.lwcedi.info> (select Trading Partner Profile)

This LWC EDI Trading Partner Profile Registration provides each trading partner with the ability to create and submit a New Profile or an Updated Trading Partner Profile. This form will uniquely identify a trading partner as the sender of the data, how the data will be sent, the business and technical contacts, and the demographics for the Subsidiary Insurers and Claim Administrators.

Upon completion of the EDI Trading Partner Profile online, an auto response email will be sent to the primary contact and to the LWC. This will serve as notification to all parties of the EDI Trading Partner information for EDI implementation.

Stage 2: Pretest & Technical Capability Test

The purpose of the Pretest and Technical Capability Test is to ensure that the FROI test files have valid file structure/format based on IAABC Claims Release 3.1 standards and to verify that the appropriate values are populated for the data elements as they relate to the Trading Partner Profile.

Pretest and Technical Capability Test Requirements for Test Batches

For the Pretest and Technical Capability Test, and to test the file structure of both FROI files, LWC suggests that the Trading Partner submit at least one (1) FROI Original (MTC 00) or equivalent to receive a TA acknowledgment Note: This accepted FROI report may be used as a valid FROI report indicated in the Stage 3 FROI testing.

The file structure/format for the test files must be correct. Each batch must contain an appropriate header record, one or more transaction records with correct record format(s), a trailer record, and the number of records sent matches the record/transaction numbers indicated in the trailer. If the file structure/format is valid, the results of this test will provide an acknowledgment with edit result details on each specific report sent. Otherwise, if the file structure/format is invalid, then depending on the issue, either a Batch Reject acknowledgment will be returned or the LWC EDI Support Team will contact the Trading Partner with the file structure issue via email.

Pretest and Technical Capability Pointers

This section provides a few pointers on the IAABC Claims Release 3.1 file structure and LWC's expectations.

Transmission method:

- LWC receipt of FROI files, coincident with method approved on Trading Partner Profile Electronic registration.

Header (HD1):

- Must have proper information, coincident with method approved on Trading Partner Profile Electronic registration.

Louisiana Workforce Commission (LWC) EDI Claims Release 3.1 Test Plan

- Test/Production Indicator (DN 0104): Located in position 82 of the Header Record should be set to 'T' during all testing. Data will be processed through the LWC testing database

IAIABC						LWC
DN	HD1 Data Element Name	Format	Length	Beg	End	Value
0001	Transaction Set ID	A/N	3	1	3	HD1
0098	Sender FEIN (<i>Part of Sender ID</i>)	A/N	9	4	12	*
0098	Filler - Future Defined Usage (<i>Part of Sender ID</i>)	A/N	7	13	19	Spaces
0098	Sender Postal Code (<i>Part of Sender ID</i>)	A/N	9	20	28	*
0099	Receiver FEIN (<i>Part of Receiver ID</i>)	A/N	9	29	37	726000747
0099	Filler - Future Defined Usage (<i>Part of Receiver ID</i>)	A/N	7	38	44	Spaces
0099	Receiver Postal Code (<i>Part of Receiver ID</i>)	A/N	9	45	53	708023338
0100	Date Transmission Sent	DATE	8	54	61	**
0101	Time Transmission Sent	TIME	6	62	67	**
0102	Original Transmission Date	DATE	8	68	75	Spaces
0103	Original Transmission Time	TIME	6	76	81	Spaces
0104	Test/Production Code	A/N	1	82	82	T
0105	Batch Type Code (Part of Interchange Version ID)	A/N	3	83	85	148 for FROI
0105	Release Number (Part of Interchange Version ID)	A/N	1	86	86	3
0105	Version Number (Part of Interchange Version ID)	A/N	1	87	87	1

* Include the appropriate information per the approved Trading Partner Profile

** Include the appropriate date per IAIABC Standards

- Trailer (TR2) – Ensure proper transaction count & detailed record count
- 148 Record – Ensure proper file length (913 bytes)
- Transmission method received – Trading Partner receipt of the batch, coincident with the electronic registration process. The batch returned by LWC must be reviewed by the trading partner to obtain the status of the transactions.
- Batch Format of files sent by the Trading Partner is correct, (*i.e., each batch contains an appropriate header record, one or more transaction records, and a trailer record, and the number of records sent matches the record/transaction numbers indicated in the trailer.*)
- Valid formatted data: Ensure that the data has a valid format for all data fields, e.g., data in the date of injury field, must be in DATE format, date of injury is < date of report and cannot be a non-existent date (*a date in the future*), values in code fields must have valid code values, etc.

Stage 3: Business Content Test (FROI)

Louisiana Workforce Commission (LWC)

EDI Claims Release 3.1 Test Plan

Test Stage 3 is to ensure that the following FROI Test requirements are met before a Trading Partner is permitted to routinely submit electronic data to the LWC in a Production status. Trading Partners must submit complete data for all required data elements. For the FROI testing, Acquired Claim MTC's are not included; however, consideration will be made by LWC to test Acquired Claim MTC's upon request by the Trading Partner. **LWC FROI MTC's required for testing are as follows:**

00 01 02 04 UR

FROI Test Requirements for Test Batches

FROI Test Requirements for Batch 1

Trading Partners need to submit initial Business Content Test transmissions for Batch 1 as follows:

1. At least eight (8) Original Transactions (FROI MTC 00) including;
 - a) One (1) FROI 00 with an invalid data element that should cause a TR, (e.g. Invalid Nature of Injury Code)
 - b) One (1) FROI 00 with a missing required data element that should cause a TR, (e.g. missing Employee Last Name)
 - c) One (1) FROI 00 with multiple Part of Body Injured Codes, using Body Part Injured Location Code on at least one and Part of Body Injured Fingers/Toes Location Code on at least one body part.
 - d) Five (5) FROI 00s that obtain a TA status
2. At least one (1) FROI Denial (MTC 04) without an LWC Claim Number (JCN) (DN0005), (e.g. a new claim for which no benefits will be paid.)
3. At least five (5) FROI Update Report (MTC URs) with no errors that will obtain a TA using Dates of Injury prior to 02/13/2023.

FROI Test Requirements for Batch 2

Trading Partner needs to submit a second Business Content Test transmission as soon as can be scheduled with the following transactions:

1. At least two (2) Original (MTC 00) with no errors.
2. At least two (2) Original (MTC 00) to correct invalid data from a TR transaction submitted in batch 1.
3. At least four (4) FROI Changes (MTC 02):
 - (1) to Update a Match Data element from a Batch 1 FROI, such as Employee First and/or Last Name or Date of Injury;
 - (1) to Add a non-match data element (not in a variable segment);
 - (1) to Remove a non-match data element (e.g. Employee Phone Number) from a Batch 1 FROI
 - (1) to Delete a variable segment in a FROI variable segment (e.g. one of the Part of Body Injured codes) from a Batch 1 FROI
4. At least one (1) Cancel Entire Claim (MTC 01) with the JCN from a Batch 1 FROI

The Trading Partner should submit additional Business Content Test transmissions as needed to complete the test.

Louisiana Workforce Commission (LWC)

EDI Claims Release 3.1 Test Plan

Upon completion of Batch 1 and 2 FROIs, the Trading Partner and/or their EDI Vendor must request testing review and approval from LWC by submitting the **Louisiana EDI Testing Feedback Request List R3.1** to lwcedi@lwc.la.gov. LWC will then notify the Trading Partner by email if the Trading Partner has passed the FROI tests and is approved to proceed to Production!

LWC Test Completion (FROI) - Congratulations!

FROI test completion is an indication that testing FROI data has been completed successfully and approval from the LWC has been received to proceed to Production.

Stage 4: LWC Test Completion (FROI)

Moving from Test to Production Status

If the evaluation of the data quality criteria of the EDI test transactions meets with the expected results, the LWC will notify the Trading Partner that the testing has been completed and LWC has granted production approval. LWC will notify the Trading Partner by email of the production approval or will provide instructions on next steps if production approval is not granted.

Upon production approval by LWC, the LWC and the Trading Partner can then begin EDI R3.1 reporting of workers' compensation FROI data with LWC in production on the implementation date.

You are now officially approved for production EDI reporting of workers' compensation FROI data. LWC Data transmissions will be monitored for completeness, validity, and accuracy by the LWC during production.

Production Readiness and Reporting

Test/Production Indicator

The Test/Production Indicator (DN 0104) located in position 82 of the Header Record must now be set to 'P' for production. Data will be posted to the LWC production database.

Data Quality Requirements

Data sent to LWC will continue to be monitored for completeness and validity. Trading Partners are expected to meet or exceed a ninety percent (90%) accuracy rate for mandatory and conditional data elements. If the transmission mode or specifications are changed, re-testing some or all transaction types may be required.

Trading Partner Profiles

Trading Partner Profiles must be kept up-to-date. LWC must be notified of any changes via the update electronic registration process. See LWC website – <https://www.lwcedi.info/> (select Trading Partner Profile)

Louisiana EDI Testing Feedback Request List R3.1

Louisiana Workforce Commission (LWC) EDI Claims Release 3.1 Test Plan

This list can be found at <https://lwcedi.info/impl-info>