

Texas Claim EDI Release 3.1.4 Test Plan

Table of Contents

Test Plan Summary	2
Who must test?.....	2
Summary of Test Stages	2
Miscellaneous Information for Test Stages.....	3
Stage 1: EDI Trading Partner Profile Electronic Registration	4
Stage 2: Pretest and Technical Capability Test.....	4
Pretest and Technical Capability Test Requirements for Test Batches.....	5
Pretest and Technical Capability Pointers	5
Stage 3: Business Content Test (FROI)	7
FROI Test Requirements for Test Batches	7
Stage 4: Business Content Test (SROI)	9
SROI Test Requirements for Test Batches	9
Stage 5: Test Completion (FROI and SROI).....	11
Moving from Test to Production Status	11
Production Readiness and Reporting	11
Texas Claims Release 3.1.4 EDI Testing List	11

Test Plan Summary

Texas Claim Electronic Data Interchange (EDI) Release 3.1.4 reporting will be implemented on July 26, 2023. The Implementation Schedule in the Texas Claim EDI Release 3.1.4 Implementation Guide has more information on the testing and production timeline. You must perform testing. The Texas Department of Insurance, Division of Workers' Compensation's (DWC's) Data Collection Agent, Verisk, will conduct the testing. On completion of FROI and SROI testing, you will fill out the **Texas Claims Release 3.1.4 EDI Testing List** and send the list to txdwcedi@iso.com for approval.

Who must test?

All Trading Partners that file directly through Secure File Transfer Protocol (SFTP) and those that use vendors to file claim EDI on their behalf must be approved before filing live claim EDI reports. Small Trading Partners that choose to report claims using Verisk's Web Entry Portal are not required to test.

Trading Partners That Use an EDI Vendor

- Trading Partners that use an EDI Vendor to edit and file claim EDI on their behalf will not be required to complete the testing. In these cases, the Vendor will complete the test plan. After the EDI Vendor is approved for production, all their registered Trading Partners will be approved for production at the same time.
- Trading Partners that use EDI Vendors that **do not** edit claim EDI data before filing must complete the test plan according to the schedule provided.

Trading Partners that send EDI Directly to DWC through SFTP

- Trading Partners that file directly to DWC must complete the test plan.

Summary of Test Stages

There are five stages to the DWC Test Plan:

- Stage 1** EDI Trading Partner Profile Electronic Registration.
Every Trading Partner providing data to DWC must first complete an electronic Trading Partner Profile.
- Stage 2** Pre-test and technical capability test.
This pre-test ensures proper file structure.
- Stage 3** Business content test for First Report of Injury (FROI).
This test fully tests FROI transactions.

Note: These FROI transactions will be used for Stage 4 to complete the Subsequent Reports of Injury (SROI) transactions.

Stage 4 Business Content Test for SROI.
This test fully tests SROI transactions.

Stage 5 DWC Test Completion for FROI and SROI.
This confirms that FROI and SROI testing has been completed, and DWC has approved it. This is the final step to be officially approved for production EDI reporting of workers' compensation FROI and SROI data with DWC.

Miscellaneous Information for Test Stages

When FROI and SROI reports are transmitted to DWC through EDI, they are tested for completeness and validity.

The data reporting requirements for each data element are listed in the Element Requirement Table. DWC accepts MTCs specific to DWC requirements. Trading Partners are expected to test all MTCs as outlined in this plan. Refer to the DWC Event Table for more information about the required MTCs. MTC sequencing is on the Edit Matrix Table. If followed correctly, you should get successful sequencing test results. For more information on all DWC reporting requirements, refer to the DWC Implementation Guide and requirement tables on the DWC EDI website at www.txdwcedi.info/.

DWC MTC definitions and DP rules are based on the International Association of Industrial Accident Boards and Commissions (IAIABC) Release 3.1.4 Standards. Each MTC definition and DP rule is in the IAIABC Release 3.1.4 Claims Data Dictionary. The IAIABC Release 3.1.4 Implementation Guide is available on request from the IAIABC. Email Gregg Lutz at glutz@iaiabc.org to get a copy. You must use this guide in conjunction with the Texas Claim EDI Release 3.1.4 Implementation Guide.

Within two business days, DWC will:

- process the transactions;
- apply all edits;
- validate data accuracy; and
- return acknowledgments to the Trading Partner.

Note: Processing times may be affected by unexpected technical issues.

The Trading Partner's ability to store and properly use the Jurisdiction Claim Number (JCN) that DWC assigns will be validated in this test. The JCN is used as primary match data to locate the claim in the DWC database.

The test stages are an opportunity for EDI Vendors and Trading Partners to ensure their systems are supplying FROI and SROI data that meets Texas' filing requirements.

EDI Vendors and Trading Partners are encouraged to submit real test data if possible and should take the opportunity to test with Verisk as long as possible. The longer the testing period, the greater the chance for compliance in production.

DWC will notify the Trading Partner when they have successfully completed testing.

Stage 1: EDI Trading Partner Profile Electronic Registration

Trading Partners must complete the DWC EDI Trading Partner Profile Registration before testing can begin. Go to the DWC EDI website at <https://www.txdwcedi.info> and select **Trading Partner Profile**.

This DWC EDI Trading Partner Profile Registration gives each Trading Partner the ability to create and submit a new profile or update their Trading Partner Profile. This form will uniquely identify:

- a Trading Partner as the sender of the data;
- how the Trading Partner will send the data;
- the business and technical contacts; and
- the demographics for the Subsidiary Insurers and Claim Administrators.

When you complete the DWC EDI Trading Partner Profile Registration online, an email response will be sent to all parties. It will also go to DWC to review and approve.

The EDI Support Team will respond to the primary contact when DWC approves the registration.

Stage 2: Pretest and Technical Capability Test

Stage 2 ensures that the FROI and SROI test files have valid file structure and format based on IAIABC Claims Release 3.1.4 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 and SROI files, DWC suggests that the Trading Partner submit at least one FROI *Original (MTC 00)* or equivalent to receive a TA acknowledgment followed by one SROI *Initial Payment (IP) (MTC IP)* or equivalent to receive a TA acknowledgment. Note, you may use these accepted FROI and SROI reports as valid FROI and SROI reports indicated in the Stage 3 FROI and Stage 4 SROI testing.

The file structure and format for the test files must be correct. Each batch must contain:

- an appropriate header record;
- one or more transaction records with correct record formats; and
- a trailer record.

The number of records sent must match the record and transaction numbers indicated in the trailer.

If the file structure and format is valid, the results of this test will provide an acknowledgment with edit result details on each specific report sent. If the file structure and format is invalid, depending on the issue, either a batch reject acknowledgment will be returned, or the DWC EDI Support Team will email the Trading Partner with the file structure issue.

Pretest and Technical Capability Pointers

This section provides tips on the IAIABC Claims Release 3.1.4 file structure and DWC's expectations.

Transmission method

DWC's receipt of FROI and SROI files must coincide with the method approved on the DWC EDI Trading Partner Profile Registration.

Header (HD1)

- Header: The header must have proper information and coincide with the method approved on the DWC EDI Trading Partner Profile Registration.
- Test/Production indicator (*DN0104*): During all testing, position 82 of the header record should be set to 'T.' Data will be processed through DWC's testing database.

IAIABC						DWC
DN	HD1 Data Element Name	Format	Length	Beg	End	Value
0001	Transaction Set ID	A/N	3	1	3	HD1
0098	Sender FEIN (Part of Sender ID)	A/N	9	4	12	*
0098	Filler - Future Defined Usage (Part of Sender ID)	A/N	7	13	19	Spaces
0098	Sender Postal Code (Part of Sender ID)	A/N	9	20	28	*
0099	Receiver FEIN (Part of Receiver ID)	A/N	9	29	37	746000119
0099	Filler - Future Defined Usage (Part of Receiver ID)	A/N	7	38	44	Spaces
0099	Receiver Postal Code (Part of Receiver ID)	A/N	9	45	53	787047491
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 Or A49 for SROI
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 under the approved Trading Partner Profile.

** Include the appropriate date under the IAIABC standards.

- Trailer (TR2): Make sure you have the proper transaction count and detailed record count.
- 148 Record: Make sure you have the proper file length (913 bytes).
- R21, A49, R22 records: Make sure you have the proper file length dependent on variable segments.
- Transmission Filing Method: A Trading Partner's receipt of the batch coincides with the Electronic Registration Process. The Trading Partner must review the batch that DWC returns to get the status of the transactions.
- Batch format of files is correct: This means that each batch contains an appropriate header record, one or more transaction records, a trailer record, and that the number of records sent matches the record/transaction numbers indicated in the trailer.

- Valid formatted data: Make sure that the data has a valid format for all data fields. For example, the date of injury must be in date format, date of injury cannot be a date in the future, values in code fields must be valid for Texas

Stage 3: Business Content Test (FROI)

Test Stage 3 ensures that the Trading Partner meets the following FROI test requirements before it is permitted to routinely submit electronic data to DWC in a production status. Trading Partners must submit complete data for all required data elements. Verisk recommends that the Trading Partner review the SROI test requirements for test batches to determine if more FROI test reports are needed to establish claims to successfully complete the subsequent SROI testing. For the FROI testing and subsequent SROI testing, acquired claim MTCs are not included. However, DWC may ask the Trading Partner to test acquired claim MTCs.

DWC FROI MTCs required for testing are as follows:

00 01 02 04 CO 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 10 *Original* transactions (FROI MTC 00), including:
 - a. one FROI 00 with an invalid data element that should cause a TR (for example, invalid *Nature of Injury Code*);
 - b. one FROI 00 with a missing required data element that should cause a TR (for example, missing *Employee Last Name*);
 - c. two FROI 00 with an invalid data element that should cause a TE (for example, any element defined as "AE" in the DWC Element Requirement Table);
 - d. one 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; and
 - e. five (5) FROI 00s that get a TA status.
2. At least two FROI *Denials* (MTC 04) without a DWC Claim Number (*JCN*) (*DN0005*) (for example, a new claim for which no benefits will be paid).

3. At least five FROI *Update Report* (MTC URs) with no errors that will get a TA. These must be real claims.
4. At least two FROI *Update Report* (MTC URs) that will cause a TE. These must be real claims.

FROI Test Requirements for Batch 2

Trading partners need to submit a second business content test transmission with the following transactions as soon they can schedule it:

1. At least two *Original* (MTC 00) with no errors.
2. At least two *Original* (MTC 00) to correct invalid data from a TR transaction submitted in Batch 1.
3. At least two *Corrections* (MTC COs) to correct invalid data from a TE transaction submitted in Batch 1.
4. At least four FROI *Changes* (MTC 02):
 - a. one to *Update* a match data element from a Batch 1 FROI, such as *Employee First or Last Name or Date of Injury*;
 - b. one to *Add* a non-match data element (not in a variable segment);
 - c. one to *Remove* a non-match data element (for example, *Employee Phone Number*) from a Batch 1 FROI; and
 - d. one to *Delete* a variable segment in an FROI variable segment (for example, one of the *Part of Body Injured Codes*) from a Batch 1 FROI.
5. At least one *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 with consideration of SROI testing.

On completion of FROI Batch 1 and 2, the Trading Partner must list claims that passed edits on the **Texas Claims Release 3.1.4 EDI Testing List** and send the list to txdwcedi@iso.com for approval.

DWC Test Completion (FROI) - Congratulations!

FROI test completion indicates that testing FROI data has been successfully completed, and you have received approval from DWC. The Trading Partner can now proceed with testing SROI data.

Stage 4: Business Content Test (SROI)

Test Stage 4 ensures that the Trading Partner meets the following SROI testing requirements before they are permitted to routinely submit electronic data to DWC in a production status. Trading Partners must submit complete data for all required data elements. Verisk recommends that a review of the FROI test requirements for test batches be performed to determine if more FROI test reports are needed to establish claims to successfully complete the SROI testing.

SROI Test Requirements for Test Batches

Trading Partners will need to submit Stage 3 FROI business content test transmissions to establish the claims for the balance of the SROI testing and to get the JCN that is required for the SROI test claims. The SROI test MTCs listed must be submitted per the sequencing requirements to satisfy the MTCs required for the test. Trading Partners must submit complete data for all required data elements.

DWC SROI MTCs required for testing are as follows:

02 04 CA CB CD CO EP ER IP NT PD PY RB SX UI UR VE

1. At least five SROI (MTC *UR*) transactions with no errors (TAs) for JCNs previously accepted in R1 to set the picture for R3.1.4
2. At least two SROI (MTC *UR*) transactions resulting in TEs.
3. At least two SROI (MTC *IP*) transactions with no errors (TAs). One IP should be for 050 *Temporary Total* benefits.
4. One SROI MTC *IP* with an invalid data element that should cause a TR (for example, invalid *Benefit Type Code*).
5. One SROI MTC *Under Investigation (UI)*.
6. One SROI MTC *Compensable Death With No Known Dependents/Payees (CD)*.
7. Two SROI MTC *COs* to correct errors from a TE transaction.
8. One SROI MTC *Employer Paid Salary In Lieu Of Compensation (EP)*.

9. One SROI MTC *Volunteer (VE)*.
10. One SROI MTC *Narrative For Claim (NT)*.
11. One SROI MTC *CA* to change the *Average Wage, Calculated Weekly Compensation Amount, Gross and Net Weekly Amount* for *Benefit Type Code 050 (Temporary Total)* after an *IP* is accepted.
12. One SROI MTC *CB* to *Change Benefit Types* to *070 (Temporary Partial)* after an *IP* is accepted.
13. One SROI MTC *CB* to *Change Benefit Types* to *030 (Permanent Partial)* after an *IP* is accepted.
14. One SROI MTC *CA* to report *Reduced Earnings* after *070 (Temporary Partial)* benefits are accepted.
15. One SROI MTC *PY* to report a *Lump Sum of Permanent Partial* benefits (*030*) with *DN0293 Lump Sum Payment/Settlement Code = NS - Non-Specified Lump Sum Payment*.
16. One SROI MTC *PY* to report a *Lump Sum Payment* to the Subsequent Injury Fund with *DN0293 Lump Sum Payment/Settlement Code = NS - Non-Specified Lump Sum Payment*.
17. One SROI MTC *PY* to report that a *Lump Sum Payment* is made as a result of a benefit dispute agreement for Indemnity Benefits with *DN0293 Lump Sum Payment/Settlement Code = AS - Agreement Stipulated*.
18. At least four SROI *Change* transactions (MTC *02*):
 - a. one to Update a non-match data element;
 - b. one to *Add Reduced Benefit Amount Code D* to reduce a benefit amount previously reported;
 - c. one to *Remove* a non-match data element (for example, *Initial Date Employer Had Knowledge Of Date Of Disability*); and
 - d. one to *Delete* a variable segment (for example, *Other Benefit Type Code (OBT)* and amount) sent in error.

19. One SROI MTC *04 Denial* to totally deny a claim at some point after the *IP* accepted.
20. One SROI MTC *PD* to *Partially Deny* a claim with *DN0294 Partial Denial Reason Code = A - Denying Indemnity in Whole, but not Medical*.
21. One SROI MTC *SX* to *Suspend* Benefits after the *IP* is accepted.
22. One SROI MTC *SX* to *Suspend* Benefits after the *EP* is accepted.
23. One SROI MTC *RB* to *Reinstate* Benefits after the *SX* is accepted.
24. One SROI MTC *ER* to *Reinstate Employer Paid* Benefits after the *SX* is accepted.

On completion of SROI testing, the trading partner must list claims that passed edits on the **Texas Claims Release 3.1.4 EDI Testing List** and email to txdwcedi@iso.com for approval.

Stage 5: Test Completion (FROI and SROI)

Moving from Test to Production Status

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

Production Readiness and Reporting

Test/Production Indicator

The Test/Production indicator (*DN0104*) located in position 82 of the header record must now be set to '**P**' for production. Data will be posted to the DWC Production Database.

Data Quality Requirements

Data sent to DWC will continue to be monitored for completeness and validity. If the transmission method or specifications are changed, you may be required to retest some or all transaction types.

Texas Claims Release 3.1.4 EDI Testing List

This list is at txdwcedi.info/impl-info.