

DOWNSTREAM SYSTEMS REQUIREMENTS
Volume 1
SAFER and Administrative Filings Revisions
Draft Version
March, 2016

TABLE OF CONTENTS

1	INTRODUCTION	3
1.1	Purpose.....	3
1.2	Objectives	3
1.3	Assumptions and Constraints.....	4
2	ENTERPRISE DATABASE (EDB)	4
3	GENERAL BUSINESS REQUIREMENTS	5
3.1	Downstream Systems.....	5
3.1.1	SAFER.....	5
4	ADMINISTRATIVE FILINGS REVISIONS- URS RELEASE 3	12
4.1	Interface Requirements	12
5	APPENDIX	17
6	ACRONYM GLOSSARY	52

LIST OF TABLES

TABLE 1: DOCUMENT OBJECTIVES	3
TABLE 2: T0031 TRANSACTION SET	18
TABLE 3: T0032 TRANSACTION SET	29
TABLE 4: T0033 TRANSACTION SET	31
TABLE 5: T0034 TRANSACTION SET	39
TABLE 6: T0018 TRANSACTION SET	41
TABLE 7: T0017 TRANSACTION SET	51
TABLE 8: ACRONYM GLOSSARY	52

1 INTRODUCTION

The rollout of Unified Registration System (URS) will streamline and simplify the existing Federal Motor Carrier Safety Administration (FMCSA) registration process. This will require the removal of registration related functions from MCMIS, L&I, and OAM as well as modifications to other functional areas within these applications. However, there will also be significant impact to downstream systems that currently interact with MCMIS and L&I to send or receive census and entity status information. The URS rule requires the USDOT Number to be the sole unique identifier for an entity registered with FMCSA, it also requires MCMIS, L&I, OAM, and all downstream systems to display URS data and values as they will be displayed in URS itself.

Downstream Systems are a number of FMCSA systems that interface with existing systems (MCMIS and L&I) to send or receive data. This data includes but is not limited to census and entity status information.

1.1 Purpose

The purpose of this document is to outline the required front-end, interface and data exchange modifications and to develop a high level understanding of the impacts and approach towards the existing, downstream and external systems as a result of the URS (release 2&3) rollout on September 30, 2016. In addition, this document specifies the data that the Enterprise Database will consume and distribute, as well as the new approach for Insurance and Process Agent designation filings. It will serve as a supplemental document to the updated systems' Interface Control Documents (ICDs) that will be utilized to successfully implement the necessary changes to the impacted systems and the databases.

1.2 Objectives

The main objectives of this document are mentioned in Table 1.

Table 1: Document Objectives

Stakeholder Role	Objective
External/State/ Industry Partners	To be able to identify data elements (e.g. Docket Number removal) within their systems, with the support of the IT team, and make the necessary modifications to their systems to reflect the URS data.
FMCSA Lead IT Contractor	Existing, downstream and external systems will interface with EDB to exchange different types of information, for example Registration and Safety information. An interface between these systems will need to be created to accommodate for these data exchanges. The front-end of these systems will require modifications to accurately represent the data as displayed in URS.
Insurance Companies/ Blanket Process Agents	Insurance Companies and Blanket Process Agents needs to be able to identify and make the necessary changes to their systems to reflect the Insurance and BOC-3 information from URS (Release 3).

1.3 Assumptions and Constraints

1. This document identifies the requirements pertaining to the existing and downstream systems that will be implemented with the rollout of URS release 2 and 3, September 30, 2016.
2. A web service will be developed by the FMCSA Lead IT Contractor team, which will provide the URS (registration/authority type, status, licensing and insurance) information reflected in this document to the downstream systems accurately.
3. Enterprise Database (EDB) will be the authoritative source of registration, Licensing and Insurance data.

2 ENTERPRISE DATABASE (EDB)

Enterprise Database (EDB) will be the Authoritative repository for the collection of safety, insurance, and commerce related registration data. URS will interface with the others systems to either pass or receive data that will get stored into the EDB. The following is the complete list of URS Registration Types that EDB will provide to the downstream systems.

- 1. Motor Carrier, US/ Canada**
 - a. Motor Carrier, Property
 - b. Motor Carrier, Property Household Goods
 - c. Motor Carrier, Passenger
 - d. Motor Carrier, Passenger Regular Route
 - e. Motor Carrier, Passenger Charter/Special Operations
- 2. Emergency/Temporary Operating Authority Registration Types (U.S. or Canadian)**
 - a. Motor Carrier, Property Temp
 - b. Motor Carrier, Property Household Goods Temp
 - c. Motor Carrier, Passenger Temp
- 3. Operating Authority Registration Types (Enterprise Carrier)**
 - a. Motor Carrier, Property Enterprise
 - b. Motor Carrier, Property Household Goods Enterprise
 - c. Motor Carrier, Passenger Enterprise
- 4. Operating Authority Registration Types (Mexican Commercial Zone)**
 - a. Motor Carrier, Property MX Commercial Zone
 - b. Motor Carrier, Property HHG MX Commercial Zone
 - c. Motor Carrier, Passenger MX Commercial Zone
- 5. Operating Authority Registration Types (Mexican Long Haul)**
 - a. Motor Carrier, Property MX Long Haul
 - b. Motor Carrier, Property Household Goods MX Long Haul
 - c. Motor Carrier, Passenger Charter/Special Operations MX Long Haul
- 6. Operating Authority Registration Type (Non-North American)**
 - a. Motor Carrier, Property NNA
 - b. Motor Carrier, Property Household Goods NNA
 - c. Motor Carrier, Passenger NNA
- 7. Broker Registration Types**
 - a. Broker, Property
 - b. Broker, Household Goods

8. Freight Forwarder Registration Types

- a. Freight Forwarder, Property
- b. Freight Forwarder, Household Goods

9. Safety Registration

For visual representation, please refer to the data flow diagram included in [Appendix A](#)

3 GENERAL BUSINESS REQUIREMENTS

3.1 Downstream Systems

3.1.1 SAFER

This section includes Overview of Data Exchanges, SAFER Snapshot Job, SAFER Ad Hoc Query Function and Interface Requirements. In addition, SAFER Transaction Sets are included. The ‘Overview of Data Exchanges’ section specifies the data imports and exports between SAFER database and other systems databases. The ‘System Requirements’ section specifies the changes required to the SAFER system. The ‘SAFER Snapshot Job’ section identifies the changes required to the SAFER Snapshot Job. The ‘SAFER Ad Hoc Query Function’ section specifies the modifications required to the SAFER Ad Hoc Query function and the ‘SAFER Transaction Sets’ section specifies the modifications to the data shared by SAFER.

I. Overview of Data Exchanges

Imports

1. SAFER will import URS registration and licensing data from Enterprise Database (EDB) for the regulated entities.
2. SAFER will continue to import the inspection data from Aspen and SAFETYNET database via the ‘InspectionUpload’ Web Service.
3. SAFER will continue to import safety rating information from the MCMIS database.
4. SAFER will continue to import Carrier and Vehicle Credential Data from State CVIEWS as part of the CVISN program.

Exports

1. SAFER will continue to export the following information to CVIEW:
 - a. Updated IFTA and IRP transactions through SAFER T0025 and T0026, T0027, T0028 respectively.
 - b. Vehicle and Inspection data through T0029, T0018 and T0033 transaction sets respectively.
 - c. URS Company Census data through T0031 and T0032 transaction sets.
 - d. UCR data through T0017 and T0034 transaction sets.

2. SAFER will continue to export company census data to SAFETYNET via an FTP.
3. SAFER will continue to export company census data to Roadside via SOAP.

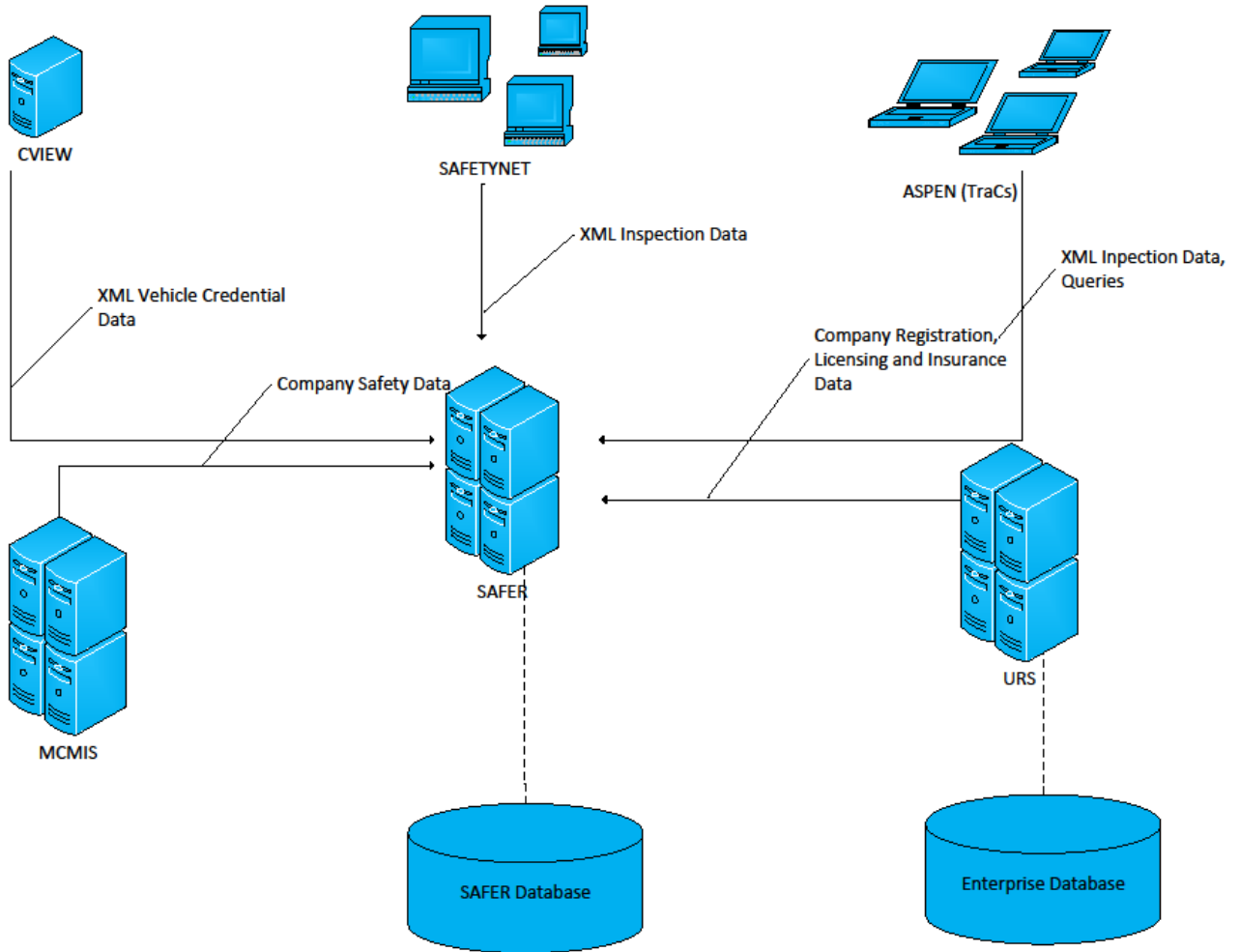


Figure 1, SAFER Data Imports

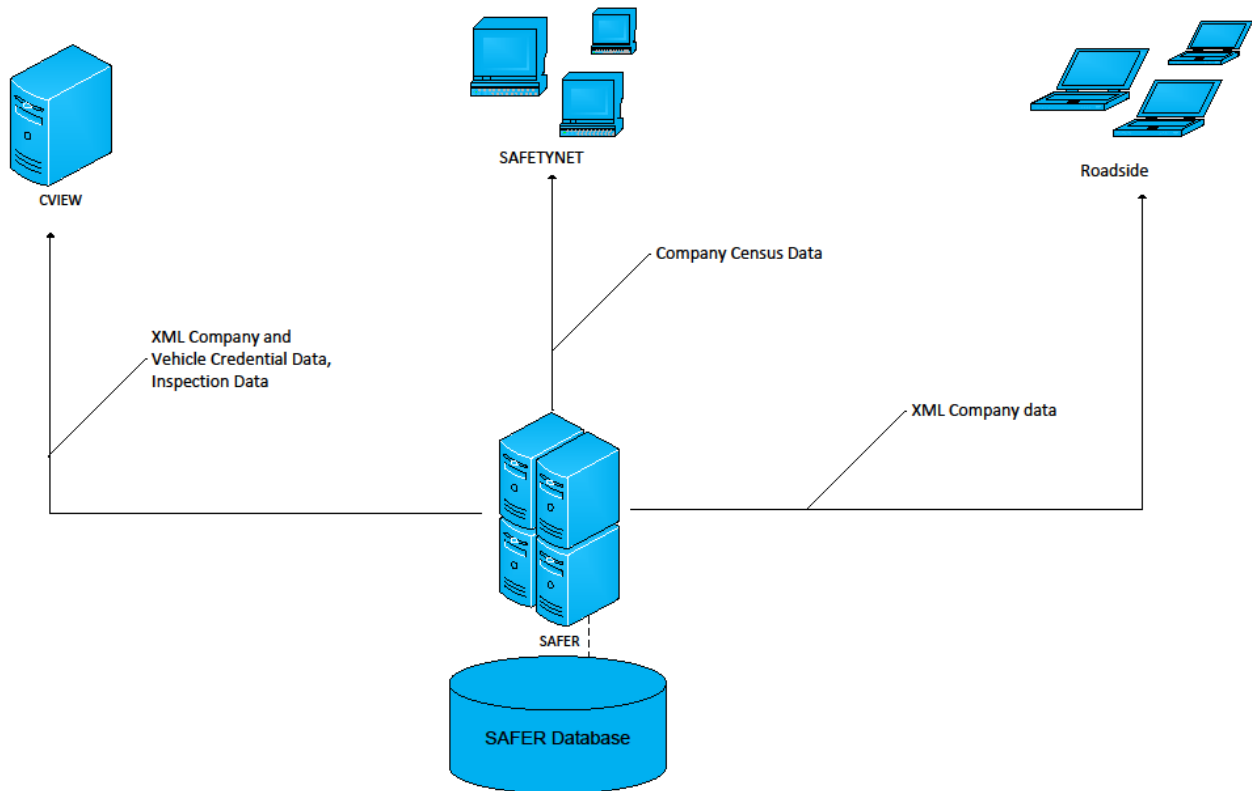


Figure 2, SAFER Data Exports

II. SAFER Snapshot Job

The SAFER system will receive URS updated census data from the EDB for display and further down-stream distribution.

III. SAFER Ad hoc Query Function

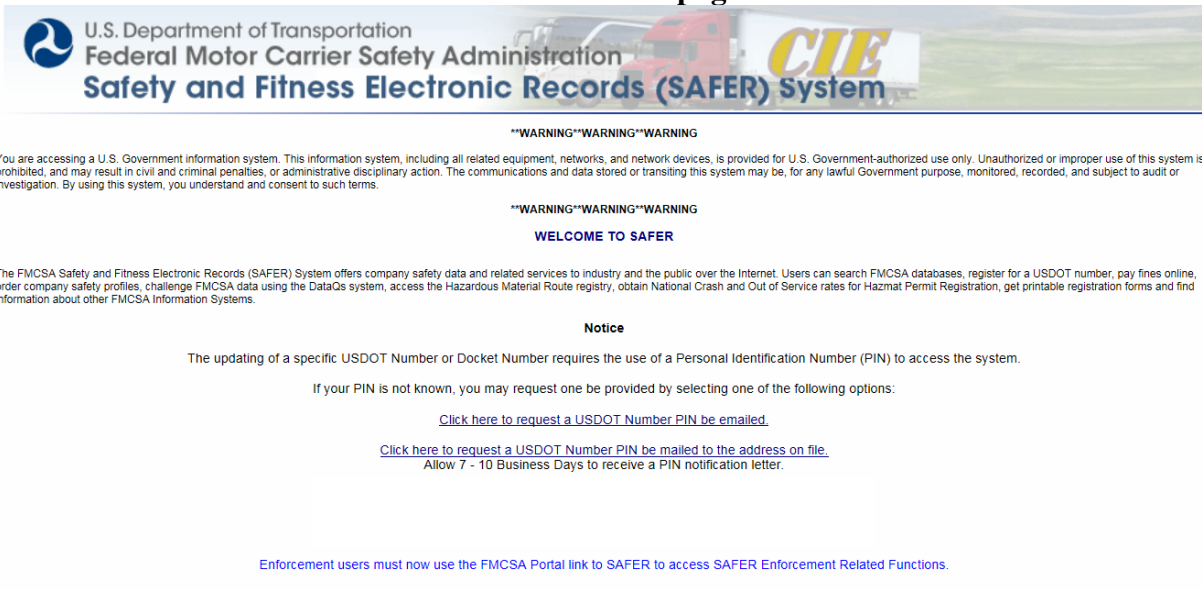
SAFER will also connect to the EDB tables and views, on an ad-hoc basis, to support other SAFER display requirements.

IV. System Requirements

1. SAFER front end will be modified to display the URS data that will be consistent with the URS system.
2. "Request Docket Number PIN" hyperlink will be removed from SAFER website <http://safer.fmcsa.dot.gov>
3. Modifications will be made to the SAFER pages below to remove references to Docket numbers (MC, FF, and MX)
 - Company Snapshot result page <http://safer.fmcsa.dot.gov/CompanySnapshot.aspx>
 - UCR search page
 - UCR query result page
 - <http://safer.fmcsa.dot.gov/UCRQueryForm.aspx>

4. SAFER will receive URS information that includes the carrier's census data, safety/ operation authority registration type and USDOT Number. In addition SAFER will also display the URS Licensing and Insurance Information.
5. SAFER will display below URS status indicators
 - USDOT Number Status
 - Safety Registration Status
 - Operating Authority Registration Status.
 - Cargo Tank Registration Status
6. An "Active for Intrastate Operations Only," status which is denoted by letter 'R,' shall be added as the USDOT Number Status for Intrastate Carriers.
7. The "Active for Intrastate Operations Only" USDOT number status shall be reflected in the data transaction sets, APIs, and other data distribution mechanisms.
8. The SAFER web site will also be modified to display and search carriers information by DOT number instead of other federal identification numbers such as docket numbers.
9. SAFER's data distribution services will be modified to include the URS data instead of the currently carrier entity, operation classifications and docket number, operating authorities.
10. SAFER batch jobs (daily/weekly) will be updated to remove Docket numbers. Below are the Mock Ups of SAFER Screens.

SAFER Homepage



The screenshot shows the SAFER homepage with the following content:

U.S. Department of Transportation
Federal Motor Carrier Safety Administration
Safety and Fitness Electronic Records (SAFER) System

****WARNING**WARNING**WARNING**

You are accessing a U.S. Government information system. This information system, including all related equipment, networks, and network devices, is provided for U.S. Government-authorized use only. Unauthorized or improper use of this system is prohibited, and may result in civil and criminal penalties, or administrative disciplinary action. The communications and data stored or transiting this system may be, for any lawful Government purpose, monitored, recorded, and subject to audit or investigation. By using this system, you understand and consent to such terms.

****WARNING**WARNING**WARNING**

WELCOME TO SAFER

The FMCSA Safety and Fitness Electronic Records (SAFER) System offers company safety data and related services to industry and the public over the Internet. Users can search FMCSA databases, register for a USDOT number, pay fines online, order company safety profiles, challenge FMCSA data using the DataQs system, access the Hazardous Material Route registry, obtain National Crash and Out of Service rates for Hazmat Permit Registration, get printable registration forms and find information about other FMCSA Information Systems.

Notice

The updating of a specific USDOT Number or Docket Number requires the use of a Personal Identification Number (PIN) to access the system.

If your PIN is not known, you may request one be provided by selecting one of the following options:

- [Click here to request a USDOT Number PIN be emailed.](#)
- [Click here to request a USDOT Number PIN be mailed to the address on file.](#)
Allow 7 - 10 Business Days to receive a PIN notification letter.

[Enforcement users must now use the FMCSA Portal link to SAFER to access SAFER Enforcement Related Functions.](#)

SAFER Search Company Screen



U.S. Department of Transportation

Federal Motor Carrier Safety Administration

Safety and Fitness Electronic Records (SAFER) System

Company Snapshot

The *Company Snapshot* is a concise electronic record of a company's identification, size, commodity information, and safety record, including the safety rating (if any), a roadside out-of-service inspection summary, and crash information. The *Company Snapshot* is available via an ad-hoc query (one carrier at a time) free of charge.

Search Criteria

Users can search by DOT Number or Company Name.

USDOT Number Name

Enter Value:



[SAFER Home](#) | [Feedback](#) | [Privacy Policy](#) | [USA.gov](#) | [Freedom of Information Act \(FOIA\)](#) | [Accessibility](#) | [OIG Hotline](#) | [Web Policies and Important Links](#) | [Plug-ins](#)

Federal Motor Carrier Safety Administration
1200 New Jersey Avenue SE, Washington, DC 20590 • 1-800-832-5660 • TTY: 1-800-877-8339 • [Field Office Contacts](#)

SAFER Company Snapshot Screen- Mock-Up

Entity Type:	Carrier				
Operating Status:	ACTIVE	Out Of Service Date:	None		
Legal Name:	KELLY AND TOM COMPANY INC				
DBA Name:					
Physical Address:	10 TRYON ROAD MCLEAN, VA 27603				
Phone:	ACTIVE				
Mailing Address:	10 TRYON ROAD MCLEAN, VA 27603				
USDOT Number:	258765	State Carrier ID Number:	..		
DUNS Number:		Drivers:	2		
MCSA-1 Form Date:		MCSA-1 Mileage (Year):			
Operation Classification:					
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>a. For-Hire Motor Carrier</p> <p><input type="checkbox"/> Property</p> <p style="margin-left: 20px;"><input type="checkbox"/> Hazardous Materials</p> <p style="margin-left: 20px;"><input type="checkbox"/> Household Goods</p> <p style="margin-left: 20px;"><input type="checkbox"/> Exempt Commodities</p> <p style="margin-left: 20px;"><input type="checkbox"/> Other Non-Hazardous Freight</p> <p><input type="checkbox"/> Passenger</p> <p style="margin-left: 20px;"><input type="checkbox"/> Charter & Special Operations</p> <p style="margin-left: 20px;"><input type="checkbox"/> Regular Routes</p> <p style="margin-left: 20px;"><input type="checkbox"/> Exempt per 49 USC 13506</p> <p style="margin-left: 20px;"><input type="checkbox"/> Migrant Workers</p> <p><input type="checkbox"/> Mexico-owned, U.S.-based Enterprise</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing truck services for the transportation of international cargo (except Household Goods)</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing truck services for the international transportation of Household Goods</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico transporting passengers in Charter or Special operations</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing transportation of passengers over regular route</p> </td> <td style="width: 50%; vertical-align: top;"> <p>b. Private Motor Carrier</p> <p><input type="checkbox"/> Property - Hazardous Materials</p> <p><input checked="" type="checkbox"/> Property - Non-Hazardous Materials</p> <p><input checked="" type="checkbox"/> Passengers - Commercial (Business)</p> <p><input type="checkbox"/> Passengers - Non-Commercial (Non-Business)</p> <p><input type="checkbox"/> Migrant Workers</p> <p>c. Property Broker</p> <p><input type="checkbox"/> General Freight (except Household Goods)</p> <p><input type="checkbox"/> Household Goods</p> <p>d. Freight Forwarder</p> <p><input type="checkbox"/> General Freight (except Household Goods)</p> <p><input type="checkbox"/> Household Goods</p> <p><input type="checkbox"/> Operates Vehicles</p> <p style="margin-left: 20px;"><input type="checkbox"/> Hazardous Materials</p> <p>e. Cargo Tank Facility</p> <p>f. Intermodal Equipment Provider</p> <p>g. Driveaway/ Towaway</p> <p>h. Other</p> </td> </tr> </table>				<p>a. 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<p>a. For-Hire Motor Carrier</p> <p><input type="checkbox"/> Property</p> <p style="margin-left: 20px;"><input type="checkbox"/> Hazardous Materials</p> <p style="margin-left: 20px;"><input type="checkbox"/> Household Goods</p> <p style="margin-left: 20px;"><input type="checkbox"/> Exempt Commodities</p> <p style="margin-left: 20px;"><input type="checkbox"/> Other Non-Hazardous Freight</p> <p><input type="checkbox"/> Passenger</p> <p style="margin-left: 20px;"><input type="checkbox"/> Charter & Special Operations</p> <p style="margin-left: 20px;"><input type="checkbox"/> Regular Routes</p> <p style="margin-left: 20px;"><input type="checkbox"/> Exempt per 49 USC 13506</p> <p style="margin-left: 20px;"><input type="checkbox"/> Migrant Workers</p> <p><input type="checkbox"/> Mexico-owned, U.S.-based Enterprise</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing truck services for the transportation of international cargo (except Household Goods)</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing truck services for the international transportation of Household Goods</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico transporting passengers in Charter or Special operations</p> <p style="margin-left: 20px;"><input type="checkbox"/> United States-based enterprise owned or controlled by persons of Mexico providing transportation of passengers over regular route</p>	<p>b. Private Motor Carrier</p> <p><input type="checkbox"/> Property - Hazardous Materials</p> <p><input checked="" type="checkbox"/> Property - Non-Hazardous Materials</p> <p><input checked="" type="checkbox"/> Passengers - Commercial (Business)</p> <p><input type="checkbox"/> Passengers - Non-Commercial (Non-Business)</p> <p><input type="checkbox"/> Migrant Workers</p> <p>c. Property Broker</p> <p><input type="checkbox"/> General Freight (except Household Goods)</p> <p><input type="checkbox"/> Household Goods</p> <p>d. Freight Forwarder</p> <p><input type="checkbox"/> General Freight (except Household Goods)</p> <p><input type="checkbox"/> Household Goods</p> <p><input type="checkbox"/> Operates Vehicles</p> <p style="margin-left: 20px;"><input type="checkbox"/> Hazardous Materials</p> <p>e. Cargo Tank Facility</p> <p>f. Intermodal Equipment Provider</p> <p>g. Driveaway/ Towaway</p> <p>h. Other</p>				
Operation Type:					
<input type="checkbox"/> Intrastate <input checked="" type="checkbox"/> Interstate					
Cargo Carried					
<p>a. <input type="checkbox"/> General Freight</p> <p>b. <input type="checkbox"/> Household Goods</p> <p>c. <input checked="" type="checkbox"/> Metal: Sheets, Coils, Rolls</p> <p>d. <input type="checkbox"/> Motor Vehicles</p> <p>e. <input type="checkbox"/> Driveaway-Towaway</p> <p>f. <input checked="" type="checkbox"/> Logs, Poles, Beams, Lumber</p> <p>g. <input type="checkbox"/> Building Materials</p>	<p>h. <input type="checkbox"/> Mobile Homes</p> <p>i. <input type="checkbox"/> Machinery, Large Objects</p> <p>j. <input type="checkbox"/> Fresh Produce</p> <p>k. <input type="checkbox"/> Liquid/Gases</p> <p>l. <input type="checkbox"/> Intermodal Containers</p> <p>m. <input type="checkbox"/> Oil Field Equipment</p> <p>n. <input checked="" type="checkbox"/> Livestock</p>	<p>o. <input type="checkbox"/> Grain, Feed, Hay</p> <p>p. <input type="checkbox"/> Coal/Coke</p> <p>q. <input type="checkbox"/> Meat</p> <p>r. <input type="checkbox"/> Garbage, Refuse, Trash</p> <p>s. <input type="checkbox"/> U.S. Mail</p> <p>t. <input type="checkbox"/> Chemicals</p> <p>u. <input checked="" type="checkbox"/> Commodities (Dry), in Bulk</p>	<p>v. <input type="checkbox"/> Refrigerated Food</p> <p>w. <input type="checkbox"/> Beverages</p> <p>x. <input type="checkbox"/> Paper Products</p> <p>y. <input type="checkbox"/> Utility Service</p> <p>z. <input type="checkbox"/> Farm Supplies</p> <p>aa. <input type="checkbox"/> Water Well</p> <p>bb. <input type="checkbox"/> Construction</p> <p>cc. <input type="checkbox"/> Other _____</p>		

Operating Status

- Registration Status, Revoked or Suspended: When the Carrier's registration is revoked or suspended.
- Inactive USDOT Number for not completing the biennial update (update of Form MCSA-1)
- Authorized Operation: Private, For-Hire etc.
- Active: Carrier is authorized to operate

- Not Authorized: Carrier does not have any active registration and is not authorized to operate.

UCR Query Screen



Unified Carrier Registration (UCR) Information

The Unified Carrier Registration (UCR) query provides access to company UCR registration data given the company's USDOT number. UCR was established in the SAFETEA-LU legislation to replace previous Single State Registration System (SSRS).

USDOT Number

Enter Value:



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 Federal Motor Carrier Safety Administration
 1200 New Jersey Avenue SE, Washington, DC 20590 • 1-800-832-6660 • TTY: 1-800-877-8330 • Field Office Contacts

UCR Query Result Page

The screenshot shows a web browser window with the following content:

- Address bar: http://safer.fmcsa.dot.gov/UCRQuery.aspx?DOT_NUMBER=4411
- Page Title: SAFER Uniform Carrier Regi...
- Navigation: File, Edit, View, Favorites, Tools, Help
- Page Content:
 - U.S. Department of Transportation Federal Motor Carrier Safety Administration Safety and Fitness Electronic Records (SAFER) System
 - Unified Carrier Registration (UCR) Information**
 - The Unified Carrier Registration (UCR) query provides access to company UCR registration data given the company's USDOT number, MC/MX number or Freight Forwarder number. UCR was established in the SAFETEA-LU legislation to replace the previous Single State Registration System (SSRS).
 - Table of registration details:
- Taskbar: Windows 7 taskbar with icons for Internet Explorer, Google Chrome, File Explorer, Word, and PowerPoint. System tray shows 1:08 PM on 6/5/2015.

USDOT:	65432
Company Legal Name:	Anderson Corp
Company DBA Name:	-
Intrastate Vehicles:	N
Registration Fee Paid:	Y
Registration Year:	2015
Registration Update Date:	2013-10-11
Registration Base State:	USVA
Record Update Date:	2014-05-11

V. SAFER Transactions Sets

Below are the transactions sets identified for SAFER, that will have modifications pertaining to the data elements imported and exported. The new as well as modified elements are identified in the 'Comments' column of transaction sets.

1. T0017 (UCR Upload)
2. T0018

3. T0031
4. T0032
5. T0033
6. T0034 (UCR Download)

The details of the transaction sets along with the changes are included in [Appendix B](#), [Appendix C](#), [Appendix D](#), [Appendix E](#), [Appendix F](#) and [Appendix G](#).

4 ADMINISTRATIVE FILINGS REVISIONS- URS RELEASE 3

The Licensing and Insurance (L&I) system currently provides three (3) different means for submitting administrative filings to FMCSA. Insurance Companies are able to submit insurance on behalf of the Applicant via the L&I Public Website, Electronically Entered Data (EED) filings, or mailing in insurance forms to FMCSA Headquarters (HQ), which is entered by FMCSA in the Operating Authority Management (OAM) system. Process Agents are able to submit their filings on behalf of the Applicant via the L&I Public Website or mailing in their process agent filings, which is manually entered by FMCSA in the OAM system.

With the rollout of URS release 3, the system (URS) will provide the capability for Insurance Companies and Process Agents to submit their filings via URS.

The system will also provide the capability for insurance filings to be submitted via machine-to-machine electronic data change or EED. Insurance companies will transmit files to a File Transfer Protocol (FTP) server, which will be picked up by the URS nightly batch job process. The docket number will be removed from the EED file and the USDOT number will be added. The EED filings will accommodate private HM and exempt for hire carriers, which will be stored in the EDB without docket number.

4.1 Interface Requirements

This section includes requirements for Administrative Filings for Release 3 of URS. It identifies the modifications required to various processes and systems to accurately reflect URS information.

1. The EED files shall no longer display docket number fields.
2. A URS batch job will be created which will validate, parse and insert the Admin Filing Information, transmitted to the FTP server, to the appropriate tables in EDB.
3. The Insurance information submitted through EED will also be displayed in the URS front end.
4. The EED files shall display USDOT number fields.
5. The EED files shall accommodate Private HM and Exempt carriers.
6. The system shall support the following methods for filing insurance and process agent designations for the release 3 of URS:
 - a) FMCSA Portal
 - b) EED Filings
7. Insurance and Process Agent Forms identified below will be modified to include USDOT Number and remove Docket Number references.

Form	Description
Process Agent	
BOC-3	Designation of Process Agents- Motor Carriers, Brokers and Freight Forwarders.
Insurance	
BMC-85	Property Broker's Trust Fund Agreement or Notice of Cancellation of the Agreement
BMC-91X	Motor Carrier Automobile Bodily Injury and Property Damage Liability - Certificate of Insurance
MCS-82	Motor Carrier Public Liability Surety Bond
MCS-82B	Motor Carrier Public Liability Surety Bond
MCS-90	Endorsement for Motor Carrier Policies of Insurance for Public Liability
MCS-90B	Endorsement for Motor Carrier Policies of Insurance for Public Liability

Administrative Filings Forms Mock Up


Form BOC-3

FORM BOC-3 Revised 12/20/2013 **OMB No.: 2126-0015 Expiration: 11/30/2016**

USDOT NUMBER **Date:**

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2126-0015. Public reporting for this collection of information is estimated to be approximately 10 minutes per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Motor Carrier Safety Administration, MC-RRA, 1200 New Jersey Avenue, SE, Washington, D.C. 20590.

Una agencia federal no puede conducir o auspiciar, y una persona no está sujeta a responder ni será sujeta a penalidades por fallar en cumplir con una recolección de información sujeta a los requerimientos del Acto de Reducción de Papeleo, a menos que la recolección de información muestre un Número de Control OMB válido. El Número de Control OMB para esta recolección de información es 2126-0015. El reporte público para esta recolección de información es estimado en aproximadamente 10 minutos por respuesta, incluyendo el tiempo para revisar las instrucciones, obtener los datos necesitados y completar y revisar la recolección de información. Todas las respuestas a esta recolección de información son mandatorias. Enviar los comentarios respecto a esta carga estimada o cualquier otro aspecto de esta recolección de información, incluyendo sugerencias para reducir esta carga a: Oficial de Clarificación de Recolección de Información, Administración Federal de Seguridad del Autotransporte, MR-RRA, 1200 New Jersey Avenue, SE, Washington, D.C. 20590.

 United States Department of Transportation
Federal Motor Carrier Safety Administration

Designation of Agents for Service of Process / Designación de Agentes del Servicio de Proceso

Form BMC 85

**Broker's or Freight Forwarder's Trust Fund Agreement under 49 U.S.C. 13906
or Notice of Cancellation of the Agreement**

FORM BMC-85

Filer FMCSA Account Number: **USDOT Number**

KNOW ALL MEN BY THESE PRESENTS, that we,
(Name of Broker or Freight Forwarder)

of
(Street) (City) (State) (Zip)

as TRUSTOR (hereinafter called Trustor), and
(Name of Trustee)

a financial institution created and existing under the laws of the State of as TRUSTEE (hereinafter called Trustee)
(State)

hold and firmly bind ourselves and our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Trustor is or intends to become either a Broker or a Freight Forwarder pursuant to the provisions of the Title 49 U.S.C.

Form MCS-82

<p>FORM MCS-82 Revised 08/22/2013</p>	<p>OMB No.: 2126-0008 Expiration: 06/30/2016</p>
<p>FOR FMCSA USE ONLY USDOT Number : _____</p>	
<p><small>A Federal Agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2126-0008. Public reporting for this collection of information is estimated to be approximately 2 minutes per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Motor Carrier Safety Administration, MC-RRA, Washington, D.C. 20590.</small></p>	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> United States Department of Transportation Federal Motor Carrier Safety Administration </div>	
<p>Motor Carrier Public Liability Surety Bond under Sections 29 and 30 of the Motor Carrier Act of 1980</p> <h1 style="margin: 0;">FORM MCS-82</h1>	

EED File Format

FIELD NAME	NUMBER OF POSITIONS	DESCRIPTION	REQUIRED F=fling C=cancel B=both	Start Field	End Field
Record Type	1 Numeric	1=Filing	B	1	1
Insurer Number	8 Text	FMCSA Assigned Insurer Number (Home Office) With Suffix (Issuing Office), If Different, e.g. 12345-01	B	2	9
Filing Type	1 Numeric	1 = BI&PD – 91, 91X 2 = Cargo - 34 3 = Bond – 82, 83, 84 4 = Trust Fund – 85	B	10	10
FMCSA Docket Number	8 Text	FMCSA Assigned MC or FF Number, e.g., MC000045	B	11	18

FIELD NAME	NUMBER OF POSITIONS	DESCRIPTION	REQUIRED F=fling C=cancel B=both	Start Field	End Field
USDOT Number	8 Numeric	FMCSA Assigned USDOT Number	B	11	18
Insured Legal Name	120 Text	Legal Name	B	19	138

Below is an example of EED file that needs to be modified to exclude Docket Number.

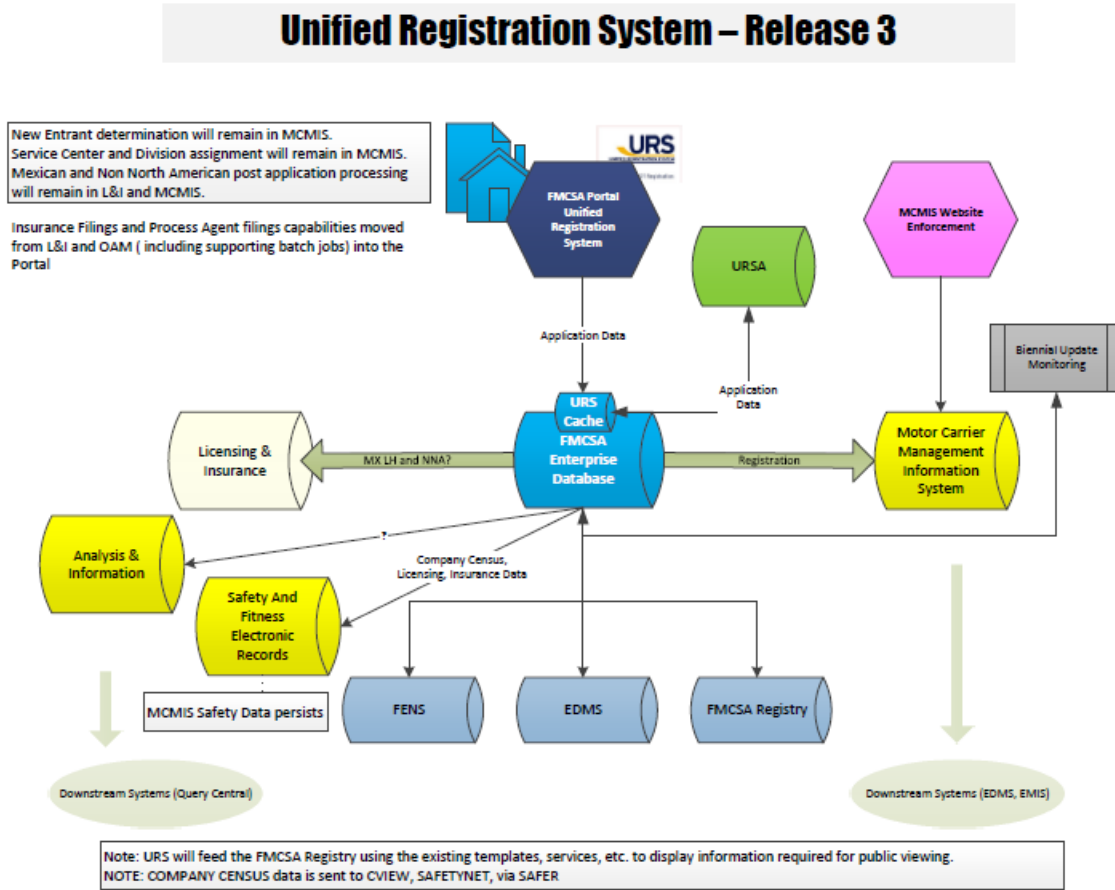
```

1 222141-011MC8768592 BROTHERS LOGISTICS LLC
2 201395-011MC877481GREEN TRUCKING LLC
3 201395-011MC874700FAST TRUCK LINE INC
4 201470-011MC794465MICHAEL RAMON MOORE LLC
5 201470-011MC878036MO TRUCKING LLC
6 222274-011MC460848AMERICAN RELOCATION AND TRANSIT INC
7 203600-011MC884732EASTERN ROYAL MEDICAL TRANSPORT LLC
8 203600-011MC720727STANLEY HERTING
9 203600-011MC699627KD AUTO TRANSPORT LLC
10 203600-011MC835171VIRTUE EXPRESS LLC
  
```

HASTY TRUCKING

5 APPENDIX

A. Data Flow- URS Release 3 (Draft, for discussion purposes only)



B. T-0031 Data Transaction Set

Please Note: The XML Tags included in the Transaction Sets are subject to change.

Table 2: T0031 Transaction Set

Description	Type	XML Tag	Comments
Bus	Optional ¹	BUS	
Carrier Placarded	Optional	CARRIER_HAZMAT_PLACARDED	
USDOT Number	Mandatory ²	CARRIER_ID_NUMBER	
Operating Authority Registration Type	Optional	Tag needs to be included	New set of URS Operating Authority Registration Types
Operating Authority Registration Status	Optional	Tag needs to be included	New URS Statuses
Safety Registration Status	Optional	Tag needs to be created	New Data Element
Carrier Operations - Interstate	Optional	CARRIER_INTERSTATE	
Carrier Operations - Intrastate HM	Optional	CARRIER_INTRASTATE_HM	
Carrier Operations - Intrastate Non-HM	Optional	CARRIER_INTRASTATE_NHM	
Legal Name	Mandatory	CARRIER_NAME	
Physical City	Mandatory	CITY	
Colonia	Optional	COLONIA	
Country	Optional	COUNTRY	
Physical County	Optional	COUNTY_CODE	
Date Added	Mandatory	DATE_ADDED	
Census DBA Name	Optional	DBA_NAME	
Driver Inspections, 15 Months	Optional	DRIVER_INSPECTIONS_LAST15	
Driver Inspections, 24 Months	Optional	DRIVER_INSPECTIONS_LAST24	
Driver Inspections, 30 Months	Optional	DRIVER_INSPECTIONS_LAST30	
Dun and Bradstreet	Optional	DUNS_NUMBER	

¹ Optional signifies that if the particular data element is not applicable or populated in the system, that data element will not be passed. If that particular data element is applicable and populated in the system, the system will be required to pass it as part of the transaction set.

² Mandatory signifies that the particular data element is required to be passed as part of this transaction set.

Description	Type	XML Tag	Comments
Number			
E-Mail	Optional	EMAIL_ADDRESS	
Entity / Company Type	Mandatory	ENTITY_TYPE	
Fax #	Optional	FAX_NUMBER	
File Created Date	Mandatory	FILE_CREATE_DATE	
Follow-up Code	Optional	FOLLOW_UP_CODE	
MCMIS Census and Safety	Optional	HAZMAT_REG_DATE	
HazMat Status	Optional	HAZMAT_STATUS	
ICC Docket #1	Optional	ICC_NUMBER_1	Data Element Excluded
ICC Docket #2	Optional	ICC_NUMBER_2	Data Element Excluded
ICC Docket #3	Optional	ICC_NUMBER_3	Data Element Excluded
ISS Indicator	Optional	ISS_INDICATOR	
ISS Value/Score	Optional	ISS_SCORE	
ISS Date	Optional	ISS_SCORE_DATE	
Last Update Date / URS Transact Date	Optional	LAST_UPDATE_DATE	Updated reference to URS (MCSA-1 Update Date)
LU UserID	Optional	LAST_UPDATE_USERID	
Mail City	Optional	MAIL_CITY	
Mail Colonia	Optional	MAIL_COLONIA	
Mail Country	Optional	MAIL_COUNTRY	
Mail County Code	Optional	MAIL_COUNTY_CODE	
Mail State	Optional	MAIL_STATE	
Mail Street	Optional	MAIL_STREET	
Mail Zip Code	Optional	MAIL_ZIP_CODE	
MCMIS Status Reason	Optional	MCMIS_REASON_INACTIVATED	Need removal, to confirm with State agency users
USDOT Number Status (Added Intrastate USDOT Number Status = R)	Mandatory	USDOT Number _STATUS	New URS Statuses
USDOT Number Status Date	Optional	USDOT Number _STATUS_DATE	Reference updated to URS
MCMIS Census and Safety Transaction Date	Optional	MCMIS_TRANSACTION_DATE	Need removal to confirm with State agency users

Description	Type	XML Tag	Comments
MCSA 1 Mileage	Optional	MCSA1_MILEAGE	Reference updated to Form MCSA-1
MCSA 1 Mileage Year	Optional	MCSA1_MILEAGE_YEAR	Reference updated to Form MCSA-1
MCS-150 Update Date	Optional	MCS-150_UPDATE_DATE	Covered by Last Update Date/ URS Transact Date
MCSIP Entry Date	Optional	MCSIP_ENTRY_DATE	
MCSIP Flag	Optional	MCSIP_FLAG	
MCSIP Level	Optional	MCSIP_LEVEL	
MCSIP Level Date	Optional	MCSIP_LEVEL_DATE	
Mileage	Optional	MILEAGE	
FHWA OIC Code	Optional	OIC_NUMBER	
OOS Inspections, All Types, 15 Month	Optional	OOS_ALL_TYPES_LAST15	
OOS Inspections	Optional	OOS_ALL_TYPES_LAST24	
OOS Inspections, All Types, 30 Months	Optional	OOS_ALL_TYPES_LAST30	
OOS Inspections, Driver, 15 Months	Optional	OOS_DRIVER_INSPECTIONS_LAST15	
OOS Driver Inspections	Optional	OOS_DRIVER_INSPECTIONS_LAST24	
OOS Inspections, Driver, 30 Months	Optional	OOS_DRIVER_INSPECTIONS_LAST30	
OOS Inspections, Hazmat, 15 Months	Optional	OOS_HAZMAT_INSPECTIONS_LAST15	
OOS HM Inspections	Optional	OOS_HAZMAT_INSPECTIONS_LAST24	
MCMIS Census and Safety	Optional	OOS_HAZMAT_INSPECTIONS_LAST30	
MCMIS Census and Safety	Optional	OOS_RESCIND_DATE	
OOS Inspections, Vehicle, 15 Months	Optional	OOS_VEHICLE_INSPECTIONS_LAST15	
OOS Vehicle Inspections	Optional	OOS_VEHICLE_INSPECTIONS_LAST24	
OOS Inspections, Vehicle, 30 Months	Optional	OOS_VEHICLE_INSPECTIONS_LAST30	
Preventable Crashes	Optional	PREVENTABLE_CRASHES	
Prior Date	Optional	PRIOR_DATE	
Enforcement, Prior Cases	Optional	PRIOR_ENFORCEMENT_CASES	

Description	Type	XML Tag	Comments
Qty Cars	Optional	QUANTITY_CARS	
Qty Drivers	Optional	QUANTITY_DRIVERS	
Qty CDL Drivers	Optional	QUANTITY_DRIVERS_CDL	
Qty Interstate Drivers	Optional	QUANTITY_DRIVERS_INTERSTATE	
Qty Intrastate Drivers	Optional	QUANTITY_DRIVERS_INTRASTATE	
Qty Hazmat Present, 15 Months	Optional	QUANTITY_HAZMAT_PRESENT_LAST15	
Qty HM Present, 24 Months	Optional	QUANTITY_HAZMAT_PRESENT_LAST24	
Qty Hazmat Present, 30 Months	Optional	QUANTITY_HAZMAT_PRESENT_LAST30	
Qty HM Tank Trailers	Optional	QUANTITY_HAZMAT_TANK_TRAILERS	
Qty HM Tank Trucks	Optional	QUANTITY_HAZMAT_TANK_TRUCKS	
Qty Inspections, 15 Months	Optional	QUANTITY_INSPECTIONS_LAST15	
Qty Inspections, 24 Months	Optional	QUANTITY_INSPECTIONS_LAST24	
Qty Inspections, 30 Months	Optional	QUANTITY_INSPECTIONS_LAST30	
Qty Power Units	Optional	QUANTITY_POWER_UNITS	Data Element Excluded
Qty Trucks	Optional	QUANTITY_TRUCKS	
Qty Limos	Optional	QUANTITY_LIMOS	
Qty Motor Coaches	Optional	QUANTITY_MOTOR_COACHES	
Qty School Buses	Optional	QUANTITY_SCHOOL_BUSES	
Qty Trailers	Optional	QUANTITY_TRAILERS	
Qty Truck Tractors	Optional	QUANTITY_TRUCK_TRACTORS	
Qty Vans	Optional	QUANTITY_VANS	
Rating Date	Optional	RATING_DATE	
Recordable Crashes	Optional	RECORDABLE_CRASHES	
FHWA Region Code	Optional	REGION_CODE	
REVIEW Cargo Tank	Optional	REVIEW_CARGO_TANK	
Review Date	Optional	REVIEW_DATE	
REVIEW Drug Alcohol	Optional	REVIEW_DRUG_ALCOHOL	
REVIEW Hours	Optional	REVIEW_HOURS	

Description	Type	XML Tag	Comments
Investigator Code	Optional	REVIEW_INVESTIGATOR_CODE	
REVIEW License	Optional	REVIEW_LICENSE	
REVIEW Logs	Optional	REVIEW_LOGS	
REVIEW Medical Cert	Optional	REVIEW_MEDICAL_CERTIFICATE	
REVIEW Other	Optional	REVIEW_OTHER	
REVIEW Papers	Optional	REVIEW_PAPERS	
REVIEW Placards	Optional	REVIEW_PLACARDS	
REVIEW Traffic	Optional	REVIEW_TRAFFIC	
Review Type	Optional	REVIEW_TYPE	
Safety Rating	Optional	SAFETY_RATING	
Shipper Operations Interstate	Optional	SHIPPER_INTERSTATE	
Shipper Operations Intrastate HM	Optional	SHIPPER_INTRASTATE_HM	
Safetynet Fatalities, 15 Month	Optional	SNET_FATAL_ACCIDENTS_LAST15	
Safetynet Fatalities, 24 Month	Optional	SNET_FATAL_ACCIDENTS_LAST24	
Safetynet Fatalities, 30 Month	Optional	SNET_FATAL_ACCIDENTS_LAST30	
Safetynet Injuries, 15 Month	Optional	SNET_INJURY_ACCIDENTS_LAST15	
Safetynet Injuries, 24 Month	Optional	SNET_INJURY_ACCIDENTS_LAST24	
Safetynet Injuries, 30 Month	Optional	SNET_INJURY_ACCIDENTS_LAST30	
Safetynet Other, 15 Month	Optional	SNET_OTHER_ACCIDENTS_LAST15	
Safetynet Other, 24 Month	Optional	SNET_OTHER_ACCIDENTS_LAST24	
Safetynet Other, 30 Month	Optional	SNET_OTHER_ACCIDENTS_LAST30	
Safetynet Total, 15 Month	Optional	SNET_TOTAL_ACCIDENTS_LAST15	
Safetynet Total Accidents, 24 Month	Optional	SNET_TOTAL_ACCIDENTS_LAST24	
Safetynet Total, 30 Month	Optional	SNET_TOTAL_ACCIDENTS_LAST30	

Description	Type	XML Tag	Comments
Safetynet Towaway, 15 Month	Optional	SNET_TOWAWAY_ACCIDENTS_LAST15	
Safetynet Towaway Accidents, 24 Month	Optional	SNET_TOWAWAY_ACCIDENTS_LAST24	
Safetynet Towaway, 30 Month	Optional	SNET_TOWAWAY_ACCIDENTS_LAST30	
State	Mandatory	STATE	
State Carrier ID	Optional	STATE_CARRIER_ID	
State Data	Optional	STATE_DATA	
Physical Street	Mandatory	STREET	
Taxpayer ID, Federal Employer or SSN	Optional	TAX_ID_NUMBER	
Tax ID type	Optional	TAX_ID_TYPE	
Telephone #	Optional	TELEPHONE_NUMBER	
FHWA Territory Code	Optional	TERRITORY_CODE	
Vehicle Inspections, 15 Months	Optional	VEHICLE_INSPECTIONS_LAST15	
Vehicle Inspections, 24 Months	Optional	VEHICLE_INSPECTIONS_LAST24	
Vehicle Inspections, 30 Months	Optional	VEHICLE_INSPECTIONS_LAST30	
Violation Brakes	Optional	VIOLATION_BRAKES	
Violation Drugs	Optional	VIOLATION_DRUGS	
Violation Hours	Optional	VIOLATION_HOURS	
Violation License	Optional	VIOLATION_LICENSE	
Violation Lights	Optional	VIOLATION_LIGHTS	
Violation Logs	Optional	VIOLATION_LOGS	
Violation Medical Cert	Optional	VIOLATION_MEDICAL_CERTIFICATE	
Violation Op Emer Resp	Optional	VIOLATION_OP_EMER_RESP	
Violation Other	Optional	VIOLATION_OTHER	
Violation Papers	Optional	VIOLATION_PAPERS	
Violation Placards	Optional	VIOLATION_PLACARDS	
Violation Steering	Optional	VIOLATION_STEERING	
Violation Tank	Optional	VIOLATION_TANK	
Violation Traffic	Optional	VIOLATION_TRAFFIC	
Violation Wheels	Optional	VIOLATION_WHEELS	
Physical Zip Code	Mandatory	ZIP_CODE	

Description	Type	XML Tag	Comments
HM permit effective date	Optional	HM_PERMIT_EFFECTIVE_DATE	
HM permit expiration date	Optional	HM_PERMIT_EXPIRATION_DATE	
HM permit number	Optional	HM_PERMIT_NUMBER	
HM permit operating under appeal flag	Optional	HM_PERMIT_OPERATING_UNDER_APPEAL_FLAG	
HM permit status	Optional	HM_PERMIT_STATUS	
Qty HM cargo trucks owned	Optional	QUANTITY_HM_CARGO_TRUCKS_OWNED	
Qty HM cargo trucks leased	Optional	QUANTITY_HM_CARGO_TRUCKS_TERM_LEASED	
Qty HM cargo trucks leased	Optional	QUANTITY_HM_CARGO_TRUCKS_TRIP_LEASED	
Qty 16 passenger limo owned	Optional	QUANTITY_LIMOS_16P_OWNED	
Qty 16 passenger limo leased	Optional	QUANTITY_LIMOS_16P_TERM_LEASED	
Qty 16 passenger limo leased	Optional	QUANTITY_LIMOS_16P_TRIP_LEASED	
Qty 1-8 passenger limo owned	Optional	QUANTITY_LIMOS_1TO8P_OWNED	
Qty 1-8 passenger limo leased	Optional	QUANTITY_LIMOS_1TO8P_TERM_LEASED	
Qty 1-8 passenger limo leased	Optional	QUANTITY_LIMOS_1TO8P_TRIP_LEASED	
Qty 9-15 passenger limo owned	Optional	QUANTITY_LIMOS_9TO15P_OWNED	
Qty 9-15 passenger limo leased	Optional	QUANTITY_LIMOS_9TO15P_TERM_LEASED	
Qty 9-15 passenger limo leased	Optional	QUANTITY_LIMOS_9TO15P_TRIP_LEASED	
Qty mini buses owned	Optional	QUANTITY_MINI_BUSES_OWNED	
Qty mini buses leased	Optional	QUANTITY_MINI_BUSES_TERM_LEASED	
Qty mini buses leased	Optional	QUANTITY_MINI_BUSES_TRIP_LEASED	
Qty motor coach owned	Optional	QUANTITY_MOTOR_COACHES_OWNED	

Description	Type	XML Tag	Comments
Qty motor coach leased	Optional	QUANTITY_MOTOR_COACHES_TERM_LEASED	
Qty motor coach leased	Optional	QUANTITY_MOTOR_COACHES_TRIP_LEASED	
Qty 16 passenger school bus owned	Optional	QUANTITY_SCHOOL_BUSES_16P_OWNED	
Qty 16 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_16P_TERM_LEASED	
Qty 16 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_16P_TRIP_LEASED	
Qty 1-8 passenger school bus owned	Optional	QUANTITY_SCHOOL_BUSES_1TO8P_OWNED	
Qty 1-8 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_1TO8P_TERM_LEASED	
Qty 1-8 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_1TO8P_TRIP_LEASED	
Qty 9-15 passenger school bus owned	Optional	QUANTITY_SCHOOL_BUSES_9TO15P_OWNED	
Qty 9-15 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_9TO15P_TERM_LEASED	
Qty 9-15 passenger school bus leased	Optional	QUANTITY_SCHOOL_BUSES_9TO15P_TRIP_LEASED	
Qty straight trucks owned	Optional	QUANTITY_STRAIGHT_TRUCKS_OWNED	
Qty straight trucks leased	Optional	QUANTITY_STRAIGHT_TRUCKS_TERM_LEASED	
Qty straight trucks leased	Optional	QUANTITY_STRAIGHT_TRUCKS_TRIP_LEASED	
Qty HM trailer owned	Optional	QUANTITY_TRAILERS_HM_OWNED	
Qty HM trailer leased	Optional	QUANTITY_TRAILERS_HM_TERM_LEASED	
Qty HM trailer leased	Optional	QUANTITY_TRAILERS_HM_TRIP_LEASED	
Qty trailer owned	Optional	QUANTITY_TRAILERS_OWNED	
Qty trailer leased	Optional	QUANTITY_TRAILERS_TERM_LEASED	
Qty trailer leased	Optional	QUANTITY_TRAILERS_TRIP_LEASED	
Qty truck tractor owned	Optional	QUANTITY_TRUCK_TRACTORS_OWNED	

Description	Type	XML Tag	Comments
Qty truck tractor leased	Optional	QUANTITY_TRUCK_TRACTORS_TERM_LEASED	
Qty truck tractor leased	Optional	QUANTITY_TRUCK_TRACTORS_TRIP_LEASED	
Qty 1-8 passenger van owned	Optional	QUANTITY_VANS_1TO8P_OWED	
Qty 1-8 passenger van leased	Optional	QUANTITY_VANS_1TO8P_TERM_LEASED	
Qty 1-8 passenger van leased	Optional	QUANTITY_VANS_1TO8P_TRIP_LEASED	
Qty 9-15 passenger van owned	Optional	QUANTITY_VANS_9TO15P_OWED	
Qty 9-15 passenger van leased	Optional	QUANTITY_VANS_9TO15P_TERM_LEASED	
Qty 9-15 passenger van leased	Optional	QUANTITY_VANS_9TO15P_TRIP_LEASED	
IEP Trailer Chassis only Serviced	Optional	Tag needs to be included	New Data Element
Stright Truck(s) Drive/Tow-away	Optional	Tag needs to be included	New Data Element
Straight Truck(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Truck Tractor(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Trailer(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
HazMat Cargo Tank Truck(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
HazMat Cargo Tank Trailer(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Motor Coaches Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 1-8 passenger School Bus(es) Drive/Tow Drive-	Optional	Tag needs to be included	New Data Element

Description	Type	XML Tag	Comments
away			
Qty 9-15 passenger School Bus(es) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 16+ passenger School Bus(es) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 16+ Mini Bus(es) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 1-8 Van(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 9-15 Van(s) Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 1-8 Limousine Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 9-15 Limousine Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Qty 16+ Limousine Drive/Tow Drive-away	Optional	Tag needs to be included	New Data Element
Cell phone number	Optional	TELEPHONE_NUMBER_CELLULAR	
Officer Name's title	Optional	OFFICER_NAME_TITLE_1	
Officer Name's title	Optional	OFFICER_NAME_TITLE_2	
New Entrant Code	Optional	NEW_ENTRANT_CODE	
New Entrant End Date	Optional	NEW_ENTRANT_END_DATE	
New Entrant Start Date	Optional	NEW_ENTRANT_START_DATE	
Out of Service Date	Optional	OOS_DATE	
Out of Service Flag	Optional	OOS_FLAG	
CSA Letters	Optional	CSA_LETTERS	
CSA Letter Date	Optional	CSA_LETTERS_DATE	
Carrier BASICS	Optional	CARRIER_BASICS	
Carrier Classification	Optional	CARRIER_CLASS	
Carrier Cargo	Optional	CARRIER_CARGO	

Description	Type	XML Tag	Comments
Carrier Hazmat	Optional	CARRIER_HAZMAT	
Carrier Review	Optional	CARRIER_CLASS	

C. T-0032 Data Transaction Set

Table 3: T0032 Transaction Set

Description	Type	XML Tag	Comments
USDOT Number	Mandatory	CARRIER_ID_NUMBER	Reference updated to URS
USDOT NUMBER Status	Mandatory	Tag needs to be included	New URS Statuses
ICC DOCKET Number	Mandatory	DOCKET_NUMBER	Data Element Excluded
Docket Number Prefix	Optional	PREFIX	Data Element Excluded
Canadian ID	Optional	CANADIAN_ID	
Mexican RFC	Optional	MEXICAN_RFC	
Mexican Op Authority	Optional	MEXICAN_OP_AUTHORITY	
Legal Name	Optional	INSURANCE_ENTITY_NAME	
DBA Name	Optional	INSURANCE_DBA_NAME	
Mexican Territory	Optional	MEXICAN_TERRITORY	
Common Authority Status	Mandatory	COMMON_AUTH_STATUS	Replaced by New Set of URS Operating Authority Registration Types
Common Reason Inactive	Optional	COMMON_AUTH_REASON_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Common Date Inactive	Optional	COMMON_AUTH_DATE_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Contract Authority Status	Mandatory	CONTRACT_AUTH_STATUS	Replaced by New Set of URS Operating Authority Registration Types

Description	Type	XML Tag	Comments
Contract Reason Inactive	Optional	CONTRACT_AUTH_REASON_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Contract Date Inactive	Optional	CONTRACT_AUTH_DATE_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Operating Authority Registration Type	Optional	Tag needs to be included	New set of Operating Authority Registration Types from URS
Operating Authority Registration Status	Optional	Tag needs to be included	New Statuses from URS
Operating Authority Registration Status Date	Optional	Tag needs to be included	URS Status Date
Safety Registration Status	Optional	Tag needs to be included	New Data Element
Safety Registration Status Date	Optional	Tag needs to be created	New Data Element
Liability Insurance Amount	Optional	LIABILITY_INSURANCE_AMOUNT	
Liability Insurance Required	Mandatory	LIABILITY_INSURANCE_REQUIRED	
Liability Insurance Status	Mandatory	LIABILITY_INSURANCE_STATUS	
Liability Insurance Summary	Mandatory	LIABILITY_INSURANCE_SUMMARY	
Cargo Insurance Required	Mandatory	CARGO_INSURANCE_REQD	
Cargo Insurance Status	Mandatory	CARGO_INSURANCE_STATUS	

Description	Type	XML Tag	Comments
Cargo Insurance Summary	Mandatory	CARGO_INSURANCE_SUMMARY	
Bond/Trust Fund Required	Mandatory	BOND_TRUST_FUND_REQD	
Bond/Trust Fund Status	Mandatory	BOND_TRUST_FUND_STATUS	
Bond / Trust fund Summary	Mandatory	BOND_TRUST_FUND_SUMMARY	
Data Effective Date	Mandatory	DATA_EFFECTIVE_DATE	
Broker Authority Status	Mandatory	BROKER_AUTH_STATUS	Replaced by New Set of URS Operating Authority Registration Types
Broker Reason Inactive	Optional	BROKER_AUTH_REASON_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Broker Date Inactive	Optional	BROKER_AUTH_DATE_INACTIVE	Replaced by New Set of URS Operating Authority Registration Types
Insurance Type	Optional	INSURANCE_TYPE	
Insurer	Optional	INSURER	
Policy Number	Optional	POLICY_NUMBER	
Effective Date	Optional	POLICY_EFFECTIVE_DATE	
Coverage Low Amount	Optional	COVERAGE_LOW_AMOUNT	
Coverage High Amount	Optional	COVERAGE_HIGH_AMOUNT	
Cancellation Effective Date	Optional	CANCELLATION_EFFECTIVE_DATE	
Data Effective Date	Optional	DATA_EFFECTIVE_DATE	

D. T-0033 Data Transaction Set

Table 4: T0033 Transaction Set

Description	Type	XML Tag	Comments
Inspection	Mandatory	INSPECTION_RPTNUM	

Description	Type	XML Tag	Comments
Report Number			
Inspection Date Time	Optional	INSPECTION_DATE_TIME	
Inspection Finish Date Time	Optional	INSPECTION_END_DATE_TIME	
Insp duration in minutes	Optional	INSPECTION_DURATION	
Inspection Type (1-7)	Optional	INSPECTION_LEVEL	
Inspection Location Time Zone	Optional	LOCATION_TIME_ZONE	
Inspection Location	Optional	INSPECTION_LOCATION	
Inspection Location Desc	Optional	INSPECTION_LOCATION_DESC	
Inspection Highway Location	Optional	INSPECTION_HIGHWAY_LOCATION	
Highway Milepost	Optional	HIGHWAY_MILEPOST	
Facility	Optional	FACILITY	
Inspection State	Optional	INSPECTION_STATE	
Country Name	Optional	COUNTY_NAME	
Country Code	Optional	COUNTY_CODE	
Country Code State	Optional	COUNTY_CODE_STATE	
Inspector Name	Optional	INSPECTOR_NAME	
Inspector Code	Optional	INSPECTOR_CODE	
ALC SUB CHK	Optional	ALC_SUB_CHK	
Drug Search	Optional	DRUG_SEARCH	
Drug Arrest	Optional	DRUG_ARREST	
Size Enf	Optional	SIZE_ENF	
Traffic Enf	Optional	TRAFFIC_ENF	
Local Jurisd	Optional	LOCAL_JURISD	
Accident	Optional	ACCIDENT	
Border Grant	Optional	BORDERGRANT	
HM Inspection	Optional	HM_INSPECTION	
Carrier ID Number	Optional	CARRIER_ID_NUMBER	
State Carrier ID	Optional	STATE_CARRIER_ID	
ICC NUMBER	Optional	ICC_NUMBER	Data Element Excluded
Interstate	Optional	INTERSTATE	

Description	Type	XML Tag	Comments
Carrier Name	Optional	CARRIER_NAME	
Carrier Street	Optional	CARRIER_STREET	
Carrier Barrio	Optional	CARRIER_BARRIO	
Carrier City	Optional	CARRIER_CITY	
Carrier State	Optional	CARRIER_STATE	
Carrier Zip	Optional	CARRIER_ZIP	
Carrier Country	Optional	CARRIER_COUNTRY	
Carrier Phone	Optional	CARRIER_PHONE	
Carrier FAX	Optional	CARRIER_FAX	
SHIPPER NAME	Optional	SHIPPER_NAME	
SHIPPING PAPER NUMBER	Optional	SHIPPING_PAPER_NUMBER	
DRIVER LNAME	Optional	DRIVER_LNAME	
DRIVER FNAME	Optional	DRIVER_FNAME	
DRIVER MI	Optional	DRIVER_MI	
DRIVER LICENSE NUMBER	Optional	DRIVER_LICENSE_NUMBER	
DRIVER LICENSE STATE	Optional	DRIVER_LICENSE_STATE	
DRIVER DOB	Optional	DRIVER_DOB	
CODRIVER LNAME	Optional	CODRIVER_LNAME	
CODRIVER FNAME	Optional	CODRIVER_FNAME	
CODRIVER MI	Optional	CODRIVER_MI	
CODRIVER LIC NUMBER	Optional	CODRIVER_LIC_NUMBER	
CODRIVER LIC STATE	Optional	CODRIVER_LIC_STATE	
CODRIVER DOB	Optional	CODRIVER_DOB	
TRIP ORIGIN	Optional	TRIP_ORIGIN	
TRIP DESTINATION	Optional	TRIP_DESTINATION	
CARGO TYPE	Optional	CARGO_TYPE	
PLACARDS	Optional	PLACARDS	
HM CARGO TANK	Optional	HM_CARGO_TANK	Data Element Excluded

Description	Type	XML Tag	Comments
GCWR	Optional	GCWR	
NUMBER OF AXLES	Optional	NUMBER_OF_AXLES	
TRUCKBUS	Optional	TRUCKBUS	
TOTAL HM	Optional	TOTAL_HM	
TOTAL VEHICLES	Optional	TOTAL_VEHICLES	
TOTAL VIOLATION	Optional	TOTAL_VIOLATION	
TOTAL OOS VIO	Optional	TOTAL_OOS_VIO	
TOTAL VEHICLE OOS VIO	Optional	TOTAL_VEHICLE_OOS_VIO	
TOTAL DRIVER OOS VIO	Optional	TOTAL_DRIVER_OOS_VIO	
ASPEN VERSION	Optional	ASPEN_VERSION	
CENSUS MATCH	Optional	CENSUS_MATCH	
ASPENFIELD1	Optional	ASPENFIELD1	
ASPENFIELD2	Optional	ASPENFIELD2	
DRIVER OOS UNTIL	Optional	DRIVER_OOS_UNTIL	
VEHICLE OOS	Optional	VEHICLE_OOS	
DRIVER OOS	Optional	DRIVER_OOS	
OFFICE NAME	Optional	OFFICE_NAME	
OFFICE ADDR LINE1	Optional	OFFICE_ADDR_LINE1	
OFFICE ADDR LINE2	Optional	OFFICE_ADDR_LINE2	
OFFICE ADDR LINE3	Optional	OFFICE_ADDR_LINE3	
OFFICE PHONE NUMBER	Optional	OFFICE_PHONE_NUMBER	
SOURCE OFFICE ID	Optional	SOURCE_OFFICE_ID	
CONVERTED INSPECTION	Optional	CONVERTED_INSPECTION	
CARRIER SEARCH CODE	Optional	CARRIER_SEARCH_CODE	
REPORT INPUT DATE	Optional	REPORT_INPUT_DATE	

Description	Type	XML Tag	Comments
INPUT USER ID	Optional	INPUT_USER_ID	
REPORT STATUS	Optional	REPORT_STATUS	
LAST EDIT DATE TIME	Optional	LAST_EDIT_DATE_TIME	
LAST EDIT USER ID	Optional	LAST_EDIT_USER_ID	
IS VERIFIED	Optional	IS_VERIFIED	
VERIFY DATE	Optional	VERIFY_DATE	
VERIFY TIME	Optional	VERIFY_TIME	
VERIFIER USER ID	Optional	VERIFIER_USER_ID	
UPLOAD REQUIRED	Optional	UPLOAD_REQUIRED	
UPLOAD DATE TIME	Optional	UPLOAD_DATE_TIME	
UPLOAD_SAFE_R_REQUIRED	Optional	UPLOAD_SAFER_REQUIRED	
INSURANCE VERIFY FLAG	Optional	INSURANCE_VERIFY_FLAG	
INSURANCE VERIFY TYPE	Optional	INSURANCE_VERIFY_TYPE	
INSURANCE VERIFY DESC	Optional	INSURANCE_VERIFY_DESC	
PASACHECK	Optional	PASACHECK	
DISPLAY ADVISORYCHECK	Optional	DISPLAY_ADVISORYCHECK	
PBBTCHECK	Optional	PBBTCHECK	
PBBTAXLES	Optional	PBBTAXLES	
PBBTBRAKEFORCE	Optional	PBBTBRAKEFORCE	
PBBTMINBRAKEFORCE			
STUDY1	Optional	STUDY1	
STUDY2	Optional	STUDY2	
STUDY3	Optional	STUDY3	
STUDY4	Optional	STUDY4	
STUDY5	Optional	STUDY5	
STUDY6	Optional	STUDY6	
STUDY7	Optional	STUDY7	
STUDY8	Optional	STUDY8	
STUDY9	Optional	STUDY9	

Description	Type	XML Tag	Comments
STUDY10	Optional	STUDY10	
IEPSPACEPROVIDED	Optional	IEPSPACEPROVIDED	
IEPINSPCONDUCTED	Optional	IEPINSPCONDUCTED	
INSPECTION NOTES	Optional		
Brake			
AXLE_NUMBER	Optional	AXLE_NUMBER	
BRAKE_CHAMBER	Optional	BRAKE_CHAMBER	
LEFT_BRAKE	Optional	LEFT_BRAKE	
RIGHT_BRAKE	Optional	RIGHT_BRAKE	
PBBTMeasurement			
AXLENUM	Optional	AXLENUM	
LEFTBRAKEMEASURE	Optional	LEFTBRAKEMEASURE	
RIGHTBRAKEMEASURE	Optional	RIGHTBRAKEMEASURE	
HAZMAT			
HM_SEQ_NUMBER	Optional	HM_SEQ_NUMBER	
HM_CODE	Optional	HM_CODE	
HM_QUANT	Optional	HM_QUANT	
HM_WASTE	Optional	HM_WASTE	
HM_DESCRIPTION	Optional	HM_DESCRIPTION	
VEHICLE_OOS_TEXT	Optional	VEHICLE_OOS_TEXT	
DRIVER_OOS_TEXT	Optional	DRIVER_OOS_TEXT	
CERTIFY_OOS_TEXT	Optional	CERTIFY_OOS_TEXT	
VERIFY_OOS_TEXT	Optional	VERIFY_OOS_TEXT	
RAM DATA			
POINT_OF_ORIGIN	Optional	POINT_OF_ORIGIN	
ENROUTE	Optional	ENROUTE	
POINT_OF_DESTINATION	Optional	POINT_OF_DESTINATION	

Description	Type	XML Tag	Comments
STINATION			
ACCIDENT	Optional	ACCIDENT	
INCIDENT	Optional	INCIDENT	
HRCQ	Optional	HRCQ	
TRU_WASTE	Optional	TRU_WASTE	
PROPER_SHIPPING_NAME	Optional	PROPER_SHIPPING_NAME	
INSTRUMENT_TYPE	Optional	INSTRUMENT_TYPE	
INSTRUMENT_SERIAL_NUMBER	Optional	INSTRUMENT_SERIAL_NUMBER	
PROBE_NUMBER	Optional	PROBE_NUMBER	
PACKAGE_TYPE	Optional	PACKAGE_TYPE	
DOESHIPMENT	Optional	DOESHIPMENT	
COBALT60	Optional	COBALT60	
EXCLUSIVEUSE	Optional	EXCLUSIVEUSE	
SHIPID_NUMBER	Optional	SHIPID_NUMBER	
LEVEL6DECAL	Optional	LEVEL6DECAL	
INSTRUMENTMFR	Optional	INSTRUMENTMFR	
PROBEMODEL	Optional	PROBEMODEL	
PACKAGE_SEQ_NUMBER	Optional	PACKAGE_SEQ_NUMBER	
SERIAL_NUMBER	Optional	SERIAL_NUMBER	
TRANSPORT_INDEX	Optional	TRANSPORT_INDEX	
CRITICALITYINDEX	Optional	CRITICALITYINDEX	
LOCATION	Optional	LOCATION	
LOCATION_CODE	Optional	LOCATION_CODE	
RAM_READING	Optional	RAM_READING	
Shipper			
SHIPPER_NUMBER	Optional	SHIPPER_NUMBER	Data Element Excluded
SHIPPER_DOT	Optional	SHIPPER_DOT_NUMBER	Data Element

Description	Type	XML Tag	Comments
_NUMBER			Excluded
SHIPPER_NAME	Optional	SHIPPER_NAME	
SHIPPER_ADDRESS	Optional	SHIPPER_ADDRESS	
SHIPPER_CITY	Optional	SHIPPER_CITY	
SHIPPER_STATE	Optional	SHIPPER_STATE	
SHIPPER_ZIP	Optional	SHIPPER_ZIP	
SHIPPER_COUNTRY	Optional	SHIPPER_COUNTRY	
Vehicle			
VEHICLE_UNIT_NUMBER	Optional	VEHICLE_UNIT_NUMBER	
VEHICLE_TYPE	Optional	VEHICLE_TYPE	
VEHICLE_MAKE	Optional	VEHICLE_MAKE	
VEHICLE_MODEL_YEAR	Optional	VEHICLE_MODEL_YEAR	
VEHICLE_COMPANY_NUMBER	Optional	VEHICLE_COMPANY_NUMBER	
LICENSE_PLATE_NUMBER	Optional	LICENSE_PLATE_NUMBER	
LICENSE_STATE	Optional	LICENSE_STATE	
VIN	Optional	VIN	
UVWR	Optional	UVWR	
CVSA_DECAL	Optional	CVSA_DECAL	
DECAL_NUMBER	Optional	DECAL_NUMBER	
VEHICLE_OOS_NUMBER	Optional	VEHICLE_OOS_NUMBER	
DECAL_STATUS	Optional	DECAL_STATUS	
EXISTING_DECAL_NUMBER	Optional	EXISTING_DECAL_NUMBER	
REMOVED_CARGOSEALID	Optional	REMOVED_CARGOSEALID	
REPLACED_CARGOSEALID	Optional	REPLACED_CARGOSEALID	
IEP_DOT_NUMBER	Optional	IEP_DOT_NUMBER	

Description	Type	XML Tag	Comments
IEP_NAME	Optional	IEP_NAME	
IEP_CHASSISPOOL_NAME	Optional	IEP_CHASSISPOOL_NAME	
IEP_SOURCECODE	Optional	IEP_SOURCECODE	
IEP_DATETIMEZ	Optional	IEP_DATETIMEZ	
Violation			
VIOLATION_SEQUENCE_NUMBER	Optional	VIOLATION_SEQUENCE_NUMBER	
VIOLATION_UNIT	Optional	VIOLATION_UNIT	
FED_VIOLATION_CODE	Optional	FED_VIOLATION_CODE	
FED_VIOLATION_SECTION	Optional	FED_VIOLATION_SECTION	
STATE_VIOLATION_CODE	Optional	STATE_VIOLATION_CODE	
VIOLATION_DESCRIPTION	Optional	VIOLATION_DESCRIPTION	
DESCRIPTION_TYPE	Optional	DESCRIPTION_TYPE	
OOS	Optional	OOS	
DEFECT_ACTION	Optional	DEFECT_ACTION	
CITATION_NUMBER	Optional	CITATION_NUMBER	Need Confirmation
POSTCRASH	Optional	POSTCRASH	
FEDERAL_STATE_FLAG	Optional	FEDERAL_STATE_FLAG	
LEVEL6OOS	Optional	LEVEL6OOS	

E. SAFER T0034 Data Transaction Set (UCR Download)

Table 5: T0034 Transaction Set

Description	Type	XML Tag	Comments
DOT Number	Optional	CARRIER_ID_NUMBER	
PREFIX	Optional	prefix	
Docket Number	Optional	DOCKET_NUMBER	Data Element Excluded
Carrier Legal Name	Required	carrier_name	

Description	Type	XML Tag	Comments
Carrier DBA Name	Optional	dba_name	
Physical Address Street	Required	STREET	
Physical Address City	Required	CITY	
Physical Address State	Required	STATE	
Physical Address Country	Optional	COUNTRY	
Physical Address Zip Code	Optional	ZIP_CODE	
Mailing Address Street	Optional	MAIL_STREET	
Mailing Address City	Optional	MAIL_CITY	
Mailing Address State	Optional	MAIL_STATE	
Mailing Address Country	Optional	MAIL_COUNTRY	
Mailing Address Zip Code	Optional	MAIL_ZIP_CODE	
Telephone	Optional	TELEPHONE_NUMBER	
Fax	Optional	FAX_NUMBER	
QUANTITY_HAZMAT_TANK_TRAILERS	Optional	QUANTITY_HAZMAT_TANK_TRAILERS	
QUANTITY_POWER_UNITS	Optional	QUANTITY_POWER_UNITS	Data Element Excluded
QUANTITY_TRAILERS	Optional	QUANTITY_TRAILERS	
MCMIS_STATUS	Optional	MCMIS_STATUS	Data Element Excluded
CARRIER_INTERSTATE	Optional	CARRIER_INTERSTATE	
ENTITY_TYPE	Optional	ENTITY_TYPE	
BROKER_AUTH_STATUS	Optional	BROKER_AUTH_STATUS	Replaced by New set of URS Operating Authority Registration Types
Operating Authority Registration Type	Optional	Tag needs to be included	New set of URS Operating Authority Registration Types
Operating Authority Registration Status	Optional	Tag needs to be included	New URS Statuses
LAST_UPDATED_DATE	Optional	LAST_UPDATED_DATE	
UCR Registration Fee Paid Flag	Optional	UCR_REGISTRATION_FEE_PAID	
Intrastate Vehicle Flag	Optional	UCR_INTRASTATE_VEHICLES	

Description	Type	XML Tag	Comments
UCR Registration Year	Optional	UCR_REGISTRATIO N_YEAR	
Update Date	Optional	UCR_REGISTRATIO N_UPDATE_DATE	
Registration Base State	Optional	UCR_REGISTRATIO N_BASE_STATE	
Upload Jurisdiction	Optional	UCR_REGISTRATIO N_UPLOAD_JURISD ICTION	

F. T0018 Data Transaction Set (IN PROGRESS)

Table 6: T0018 Transaction Set

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Report Initial Unique ID	string		Mandatory	InspReportID	
Inspection Start Date	date		Mandatory	InspStartDate	
Inspection Start Time	TimeHour Minutes		Mandatory	InspStartTime	
Inspection End Date	date		Mandatory	InspEndDate	
Inspection End Time	TimeHour Minutes		Mandatory	InspEndTime	
Inspection duration in minutes	integer		Mandatory	InspDuration	
Inspection Type	Xsd:simple Type (string)	1,2,3,4,5,6,7	Mandatory	InspTypeLevelC ode	
Inspection Location	Xsd:compl exType			Insplocation	
Time Zone	string (2)		Mandatory	TimeZoneCode	
Inspection	string (6)		Optional	InspectionLocati onCode	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Location Code					
Location Desc.	string (30)		Mandatory	InspectionLocationText	
Milepost	string (6)		Optional	HighwayMilepostNum	
Inspection Facility Type	string (1)	“F”,”R”	Mandatory	InspectionFacilityTypeCode	
Highway	string (25)		Optional	HighwayDescText	
Inspection State	type:StateCodeType		Mandatory	InspectionStateCode	
Inspection County	string (25)		Mandatory	InspCountyName	
FIPS County Code	string (3)		Mandatory	FIPSCountyCode	
State County Code	string (3)		Optional	StateCountyCode	
Country	string (3)	“USA”,”CAN”,”MEX”	Mandatory	CountryCode	
Inspector Name	string (40)		Mandatory	InspectorName	
Alcohol / Controlled substance abuse check	string (1)	“Y”,”N”,”U” (default “U”)	Optional	InspAlcSubCheckFlag	
Number of Arrests	string(2)	‘0’ ... ‘99’	Optional	InspDrugArrestCode	
Size & Weight Enforcement	string (1)	“Y”,”N”,”U” (default “U”)	Optional	InspSizeWeightEnfFlag	
Inspector’s Badge	string (6)		Mandatory	InspectorCode	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Traffic Enforcement	string (1)	“Y”, “N”, “U” (default “U”)	Optional	InspTrafficEnFlag	
Inspection Conducted by Local Jurisdiction	string (1)	“Y”, “N”, “U” (default “U”)	Optional	InspLocalJurisdictionFlag	
Inspection for Pre-Authority Safety Audit	string (1)	“Y”, “N”, “U” (default “U”)	Optional	InspPASACheckFlag	
Inspection selected by eScreening	string (1)	“Y”, “N”, “U” (default “U”)	Optional	InspEScreenFlag	
Post-crash investigation	string (1)	“Y”, “N”, “U” (default “U”)	Optional	InspAccidentFlag	
Border Enforcement Grant funded Inspection	string (1)	'N'=Not Border Grant Enforcement; 'D'=Yes, Domestic Commerce; 'F'=Yes, Foreign Commerce	Optional	InspBorderGrant	
Performance Based Brake Tester indicator	string (1)	“Y”, “N”	Optional	InspPBBTCheckFlag	
Number of Axles with PBBT Measurements	Integer		Optional	PBBTAxles	
Overall PBBT Measured for this vehicle inspection	Decimal		Optional	PBBTBrakeForce	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Minimum required PBBT Measurement Passing value.	Decimal		Optional	PBBTMinBrake Force	
Internal Vehicle Type LookupID (Provides lookup to extended vehicle description)	Integer		Optional	PBBTVehicleTypeID	
Display advisory text on printed report	String	“Y”, “N”, default “N”	Optional	DisplayBrakeAdvisoryCheck	
Hazardous Materials Inspection Type	string	'B'=Bulk; 'N'=Non-Bulk; 'C'=Combined (Both); Blank=No HM Inspection	Optional	InspHazmatTypeCode	
Carrier Information	Xsd: ComplexType		Mandatory	Carrier	
USDOT Number	String (8)	Numeric or blank	Optional	USDOTnum	
Intrastate ID	String (12)		Optional	CarrierStateCensusNum	
MC/MX Number	String (6)	Portal-requested change to allow either element name	Optional	CarrierICCN mCarrierMCM XNum	Data Element Excluded
Name of	String (120)		Mandatory	CarrierName	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Motor Carrier					
Address	AddressType		Mandatory	CarrierAddress	
Interstate Carrier	String (1)	“Y”,”N”	Optional	CarrierInterstateFlag	
Telephone	String (13)		Optional	CarrierPhoneNumber	
FAX number	String (13)		Optional	CarrierFaxNum	
Mexican Carrier ID	String (15)		Optional	CarrierMexicanID	
Carrier Match Indicator	String (1)		Optional	CarrierAspenMatchFlag	
Cargo Description	String (25)		Optional	CargoTypeText	
Carrier Country of Domicile	String (3)		Optional	CountryCode	
Shipper Name	String (120)		Optional	ShipperName	
HM Placard Required	String (1)	“Y”,”N”,”U” default “U”	Optional	CargoHazmatPlacardFlag	
Shipping Paper Number	String (15)		Optional	ShipmentNum	
Type of HM Cargo Tank	String (3)		Optional	CargoTankTypeCode	
Gross Combination Weight Rating	Integer		Optional	VehicleGCWeightRating	
Number of Axles of the	String (2)		Optional	VehicleAxlesNum	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
combination vehicle					
Truck or Bus Indicator	String (1)	“Y”, “N” or “T”, “B”	Optional	VehicleTruckBusInd	
Intermodal Equipment Data	Xsd:ComplexType		Optional	IEP Data	
Sufficient Space?	String (1)	“Y”, “N”, “U” default “U”		IEPSpaceProvided	
Driver Pre-Trip Inspection?	String (1)	“Y”, “N”, “U” default “U”		IEPInspectionConducted	
Inspection Stats	Xsd:ComplexType		Mandatory	InspTotalCounts	
Total HM	Integer			InspTotalHazardNum	
Total Vehicles	Integer			InspTotalVehicleNum	
Total Violations	Integer			InspTotalViolationNum	
OOS Violations	Integer			InspTotalOOSViolationNum	
Vehicle OOS	Integer			InspTotalVehicleOOSViolationNum	
DriverOOS	Integer			InspTotalDriverOOSViolationNum	
Inspector’s Notes	String (65534)		Optional	InspNotesText	
Driver Signature Image	String (2000)		Optional	DriverSignatureImage	
Report Status Code	String (1)	“I”, “C”, “T” default “I”	Mandatory	InspReportStatusCode	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Unused	String (10)		Optional	InspAspen1Text	
Unused	String (10)		Optional	InspAspen2Text	
MX Carrier Liability Insurance Verified	String (1)	“Y”, “N”, “U”	Optional	InsuranceVerificationFlag	
MX Carrier Insurance Verified by Method	String (1)	“0”, “1”, “2”, “3”, “4”, “5”	Optional	InsuranceVerificationType	
Insurance Verified by Other Method Description	String (50)		Optional	InsuranceVerificationDescription	
Drivers	Xsd: ComplexType			Driver	
Vehicles	Xsd: ComplexType			Vehicle	
Brakes	Xsd: ComplexType			Brake	
PBBT Measurements	Xsd: ComplexType			PBBTMeasurement	
HM Cargo Classes	Xsd: ComplexType			Hazmat	
HM Shippers	Xsd: ComplexType			Shipper	
Radioactive Materials Inspection Data	Xsd:ComplexType			Radioactives	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
				InspAccidentFlag	
				InspHRCQFlag	
				InspTRUWasteFlag	
				ShipmentDOEFlag	
Shipment contains Cobalt 60				ShipmentCobalt60Flag	
				ShipmentExclusiveUseFlag	
				ShipmentProperName	
				ShipmentUNNumber	
				ShipmentLevelVIDecal	
				InstrumentManufacturer	
				InstrumentModel	
				InstrumentSerialNum	
				ProbeModel	
				ProbeSerialNumber	
				ShipmentPackageTypeName	
				RamPackages	
				RamReadings	
Violations	Xsd:ComplexType			Violation	
Locally Defined Fields	Xsd:ComplexType			LocalField	
Special Studies	Xsd:ComplexType			Study	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Out of Service Info	Xsd:ComplexType			OutOfServiceInfo	
				DriverOOSFlag	
				DriverOOSUntilText	
				DriverOOSText	
				VehicleOOSFlag	
				VehicleOOSText	
				CarrierCertifyOOSText	
				CarrierVerifyOOSText	
				InspCertifyCode	
	Date			InspCertifyDate	
				InspCertifyUserID	
				InspVerifyCode	
	Date			InspVerifyDate	
				InspVerifyUserID	
Inspection Office	Xsd:ComplexType			InspectionOffice	
				InspOfficeName	
				InspOfficeAddress1Text	
				InspOfficeAddress2Text	
				InspOfficeAddress3Text	
				InspOfficePhoneNumber	
				InspSourceOfficeID	

Description	Type	Enumeration	Optional/ Mandatory	XML Tag	Comments
Admin Data	Xsd:ComplexType			AdminData	
Inspection Jurisdiction Code Type	String (2)	Valid State Code or "US"		InspJurisdiction Code	
				SourceSystemName	
				SystemVersionCode	
				CarrierCensusMatchFlag	
				InspConvertedFlag	
				UploadSaferRequiredFlag	
				UploadRequiredFlag	
	boolean			UploadConfirmWaitFlag	
	Date			InputDate	
				InputUserID	
	Date			UpdateDate	
	TimeHour Minutes			UpdateTime	
				UpdateUserID	
	Date			AspenUploadDate	
	TimeHour Minutes			AspenUploadTime	

G. T0017 Data Transaction Set (UCR Upload)

Table 7: T0017 Transaction Set

Description	Type	XML Tag	Comments
Carrier DOT Number	Optional	CompanyUSDOTNumber	
Carrier MC/MX Number	Optional	CompanyMCNumber	Data Element Excluded
Carrier FF Number	Optional	CompanyFreightForwarderNumber	Data Element Excluded
MC_MX_Tag	Optional	MC_MX_TAG	Data Element Excluded
Carrier Intrastate Flag	Mandatory	CompanyIntrastateFlag	
UCR Fee Paid Flag	Mandatory	RegistrationFeePaid	
UCR Registration Year	Mandatory	RegistrationYear	
UCR Registration Update Date	Mandatory	RegistrationUpdateDate	
UCR Base State	Mandatory	RegistrationBaseState	
UCR Upload Jurisdiction	Optional	UploadJurisdiction	
Operating States	Optional	RegistrationOperatingState	

6 ACRONYM GLOSSARY

The glossary below provides quick references to the acronyms and abbreviations used in this document.

Table 8: Acronym Glossary

Acronym	Term
A&I	Analysis and Information
API	Application programming interface
BASIC	Behavior Analysis Safety Improvement Categories
CAP	Corrective Action Plan
CAPRI	Compliance Analysis and Performance Review Information
CHP	California Highway Patrol
CIE	Compass Integration Environment
CLOB	Character large object
CR	Compliance Review
CSA	Compliance, Safety, Accountability - an FMCSA safety initiative program
CSI	Comprehensive Safety Information – an FMCSA system to identify and manage motor carrier safety issues
CWS	CAPRI Web Services
DLL	Dynamic Link Library
DOT	Department of Transportation
EA	Expedited Action
EDB	FMCSA Enterprise Database
EDMS	Electronic Document Management System
ELMS	A schema in the MCMIS database holding data common for EMIS, L&I, MCMIS and SAFER
EMIS	Enforcement Management Information System
FENS	FMCSA Enterprise Notification System
FMCSA	Federal Motor Carrier Safety Administration
FOCI	FMCSA/Open Collections Interface
FOP	Apache Formatting Objects Processor
FTP	File Transfer Protocol
GUI	Graphical user interface
HM	Hazardous materials
HMP	Hazardous materials permit
HTTP	Hypertext transfer protocol
IIS	Internet information services
ISS	Inspection Selection System
JMS	Java Message Service

Acronym	Term
L&I	Licensing and Insurance System
LDAP	Lightweight Directory Access Protocol
MCMIS	Motor Carrier Management Information System
NE	New Entrant
OAM	Operating Authority Management
OOS	Out of service
PDF	Portable document format
PHMSA	Pipeline and Hazardous Material Safety Administration
PIN	Personal identification number
RDF	Resource description framework
SA	Safety Audit
SAFER	Safety and Fitness Electronic Records
SMS	Safety Measurement System
SMTP	Simple Mail Transport Protocol
SOAP	Simple Object Access protocol
SQLLDR	SQL*Loader
URL	Uniform resource locator
USDOT	United States Department of Transportation
WSDL	Web Services Description Language
XML	eXtended Markup Language