

Centralized Station Master (CSM) User Guide



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Welcome to CSM

Overview

The Centralized Station Master (CSM) is a geographic location file which contains data about rail and motor carrier points for North America and international areas. This file is primarily used by railroads to help plan freight movements from origin to destination in an efficient and timely manner.

CSM rail station records are uniquely identified by combination of the Standard Carrier Alpha Code (SCAC) field and Freight Station Accounting Code (FSAC) field. They can also be identified uniquely by their respective Standard Point Location Code (CSM).

CSM station records must be added to the CSM file before data can be added to other IRFs such as Junction Interchange, Junction Settlement and Route. Systems that depend on this data include the Interline Settlement System (ISS), Price Database, NRMS and the Rate EDI Network (REN).

Getting Started

The CSM application uses Railinc Single Sign On (SSO) to manage permissions. It can be accessed from the Railinc portal at <http://public.railinc.com>. The **Customer Login** link is located at the upper right of the page.

Register to Use Railinc SSO

To use CSM, you must register to use Railinc SSO. Refer to the [Railinc Single Sign-On User Guide](#) for details. Once you have access to Railinc SSO, you must request access to CSM within SSO.

System Requirements

For information about the system requirements of Railinc web applications and for information about downloading compatible web browsers and file viewers, refer to the [Railinc UI Dictionary](#).

Accessing the Railinc Customer Success Center

The Railinc Customer Success Center provides reliable and timely high-level support for Railinc customers. Representatives are available to answer calls and respond to emails from 7:00 a.m. to 7:00 p.m. Eastern time, Monday through Friday, and provide on-call support via pager for all other hours to ensure support 24 hours a day, 7 days a week. Contact us toll-free by phone at 877- RAILINC (1-877-724-5462) or send an email directly to csc@railinc.com.

Learning about User Roles

Your assigned user role determines what functions you can perform. User roles are assigned by Railinc or by your company administrator through the SSO interface.

Exhibit 1. User Roles and Tasks

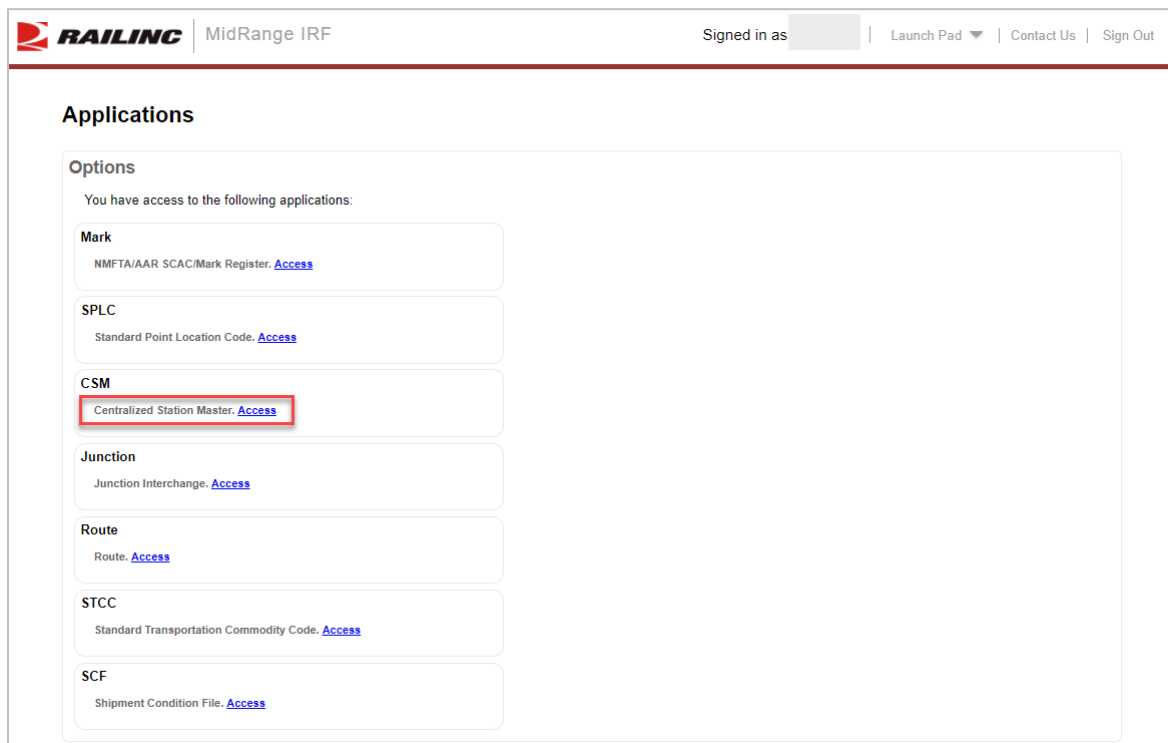
Task	Description
MRIRF Application Admin	Allows Railinc personnel to manage MRIRF permissions for users.
MRIRF Read Only	Allows users to have read only access to CSM.
MRIRF CSM Maintainer	Provides users with the maintenance capability to add, update and expire CSMs for all rail stations regardless of which MARK the station is registered to. Assigned only to internal Railinc personnel (Interline Product Support).
MRIRF CSM Company Maintainer (MARK required)	Designed for external customers, rail carriers only. Allows users to add, edit, and expire stations that are specific to the railroad SCAC associated to their SSO User ID.

Logging In

To log into the CSM system:

1. Open your internet browser and enter <https://public.railinc.com> to open the Railinc website.
2. Select the **Customer Login** link in the upper right of the page. The Account Access page is displayed.
3. Enter your **User ID** and **Password**. Select **Sign in**. The Railinc Launch Pad is displayed.
4. Under My Applications, select **MRIRF**. The MRIRF Home page is displayed.

Exhibit 2. MidRange IRF Home Page



5. Select the **Access** link for CSM. The Browse CSMs page is displayed ([Exhibit 3](#)).

Logging Out

Select the Sign Out link to end a CSM session. The user returns to the Railinc Welcome Page.

Query the CSM

Browsing the CSM

Use the following procedure to browse for CSMs.

1. Log into the CSM application. The Browse CSM page is displayed ([Exhibit 3](#)). This page is also viewable in the application through the **Query** tab.

Exhibit 3. Browse CSM

The screenshot shows the 'Browse CSM' page in the RAILINC application. The page has a navigation bar with 'Query', 'Add Station', 'Error Log', 'Participants', and 'Documentation' tabs. The main content area contains a search form with the following fields:

- Location Name:
- Junction:
- OP SL Note:
- SCAC:
- SPLC:
- OP SL Name:
- FSAC:
- ZIP:

At the bottom of the form, there is a 'Status' dropdown menu currently set to 'ALL', a 'Clear' button, and a 'Search' button.

2. Complete one or more of the following fields:
 - a. **Location Name:** Enter 1 or more initial letters or numbers. Often this value is used as the station's name.
 - b. **SCAC:** Enter a minimum of 2-4 characters, alpha only. The Freight Mandatory Rule 260 alpha abbreviation.
 - c. **FSAC:** Enter five digits numeric. Freight Station Accounting Code.
 - d. **Junction:** The Freight Mandatory Rule 260 interchange junction abbreviation for the location of the junction point between two or more railroads.
 - e. **SPLC:** Number must be at least 2 digits. The Standard Point Location Code (SPLC) of the location reported.
 - f. **ZIP:** Must be 5 digits numeric or 6 characters alphanumeric for Canada. The geographic zip code of the station.
 - g. **OP SL Note:** Enter 4 numbers. If the note number is less than 4 digits, then leading zero must be used. OP SL Notes are instructions that refer to restrictions, facilities, interchange designations or waybill instructions at the Location. If there is a value in the OP SL Notes field, the note must be listed in the Official Railroad Station List (OPSL-6000).
 - h. **OP SL Name:** Enter 1 or more initial letters or numbers. The station name as provided to the Official Railroad Station List (OPSL).
3. Use the available drop down to select the **Status** of the stations (All, Future, Active, or Historical).

- Select **Search** to initiate the search for CSM records. All found records are displayed.

Exhibit 4. CSM Search Results

Browse CSM

Station Search

Location Name: SCAC: FSAC:

Junction: SPLC: ZIP:

OPSL Note: OPSL Name:

Status:

Showing 1 to 34 of 34 entries

SPLC	SCAC	FSAC	Effective Date	Expiration Date	Junction ABBR	Station Name	St/Prov
696861000	ATSF	29550	1993-03-16	1995-02-05		ANTHONY	TX
696861000	ATSF	29550	1995-02-06	1997-07-03		ANTHONY	TX
696861000	BNSF	29550	1997-07-04	1997-08-13		ANTHONY	TX
696861000	BNSF	29550	1997-08-14	2007-01-18		ANTHONY	TX
696861000	BNSF	29550	2007-01-19	2009-05-21		ANTHONY	TX
696861000	BNSF	29550	2009-05-22	2012-03-27		ANTHONY	TX
589780000	BNSF	52495	1997-07-04	2006-03-31		ANTHONY	KS
589780000	CKRY	52495	1994-01-19	1997-08-21	ANTHO	ANTHONY	KS
589780000	CKRY	52495	1997-08-22	2001-06-29	ANTHO	ANTHONY	KS
495935000	CSXT	28169	1993-02-18	1997-08-11		ANTHONY	FL
495935000	CSXT	28169	1997-08-12	2012-03-27		ANTHONY	FL

NOTE: The search returns an initial maximum of 50 records (indicated by “Showing 1 of 50”). In order to display additional search results, scroll down to the bottom of the list. The list will update with 50 additional records each time the scroll bar reaches the end of the list.

- As needed, the headings above the columns can be selected to sort the data ascending or descending.
- Perform one of the following additional actions:
 - To clear the results and begin a new search, select the **Clear** button.
 - Select a record to view full details of that record. The CSM Details page is displayed ([Exhibit 5](#)). See [Manage CSM Detail Records](#) for additional actions.
 - Select **Export** to export the search results to a CSV file.
Note: Only the currently displayed stations are exported, so if the intention is to download all found results, make sure to scroll first to the bottom of the displayed results before performing the export.

Manage CSM Detail Records

Use the following procedure to perform various management functions from within the CSM Details page.

1. Perform a query for the CSM that you want to manage (see [Browsing the CSM](#)). Select the CSM record that you want to manage. The CSM Details page is displayed.

Exhibit 5. CSM Details

ANTHONY		
SCAC: BNSF	FSAC: 29550	
Effective Date: 2009-05-22	Expiration Date: 9999-12-31	
Expire Code:		
SPLC: 696861000	Location Name: ANTHONY	
Location Type: O R	ABRT 333: ANTHONY	
Location ZIP: 798210000	Location state: TX	
Location County: EL PASO	R260 Abbreviation:	
Latitude: +031.999253	Longitude: -106.606283	
Rating ZIP: 798210000	Canadian Interswitch SPLC:	
NRB SPLC: 696900000	RSWT SPLC: 696861000	
NRB State: TX	Rev ST/Prov: TX	
NRB City: EL PASO	Rev City: ANTHONY	
OPSL Number: 18630.00	OPSL Name: ANTHONY	
OPSL Note 1: 3340		
Import/Export: N	Ramp: N	
Customs: NO	Embargoed: NO	Grain: NO
Plate: C	Weight: 2630	
Intermodal Capabilities: 0		
New SCAC:	New FSAC:	
Last Updated By: EFPXR01	Last Updated Date: 2009-05-21 12:30:45	
<input type="button" value="Clone"/> <input type="button" value="Edit"/> <input type="button" value="Expire"/> <input type="button" value="Void"/>		

2. Perform one of the following actions:
 - a. Select **Edit** to edit the displayed CSM (see [Editing a CSM](#)).
 - b. Select **Clone** to clone the displayed CSM (see [Cloning a CSM](#)).
 - c. Select **Expire** to expire the displayed CSM (see [Expiring a CSM](#)).
 - d. Select **Void** to void the displayed CSM (see [Voiding a CSM](#)).




Editing a CSM Record

Use the following procedure to edit a CSM record.

1. Perform a query for the CSM that you want to edit and then access its details page (see [Browsing the CSM](#)).
2. Select **Edit**. The Edit Station page is displayed.

Exhibit 6. Edit Station (top and bottom of page)

3. Make edits as needed to the available input fields. Some fields, such as **SPLC**, will dynamically update other SPLC input fields. Each SPLC input field has a magnifying glass

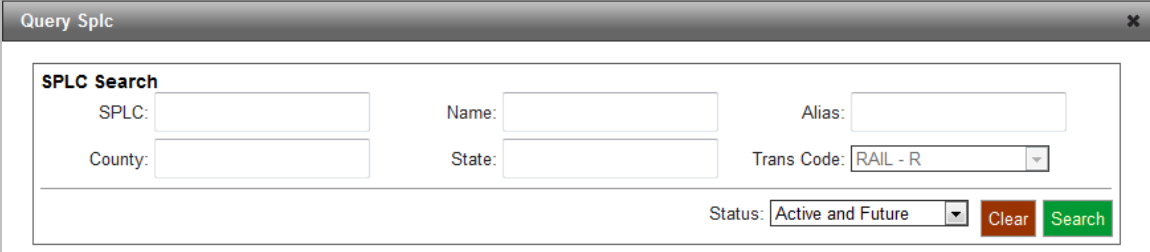
- icon next to it  which brings up the SPLC Search pop up when selected (see [Querying a SPLC](#)).
4. If more than a single **OPSL Note** needs to be applied to the station, the plus sign icon next to the OPSL Notes field  can be selected. This adds another OPSL Notes field to the form (up to 10 can be added).
 5. As needed, the question mark icon  next to the **Import/Export**, **Ramp**, or **Plate** fields can be selected to pull up quick field level help/definitions.
 6. Select **Submit** to submit the edited record. A confirmation message is displayed confirming the decision to make the edits. Select **OK** to proceed. If successful, a message is displayed: “Station Modified Successfully.”

Querying a SPLC

Use the following procedure to query a SPLC.

1. Access the Edit Station page (see [Editing a CSM Record](#)).
2. Select the magnifying glass icon  next to a SPLC input field. The Query SPLC page is displayed.

Exhibit 7. Query SPLC



The screenshot shows a window titled "Query Splc" with a search form. The form includes the following fields and controls:

- SPLC Search** section:
 - SPLC:
 - Name:
 - Alias:
 - County:
 - State:
 - Trans Code:
- Status:
- Buttons:

3. Complete one or more of the available input fields:
 - a. **SPLC:** Enter between 2 and 9 digits for the SPLC Number.
 - b. **Name:** Enter at least 3 initial letters for the Location Name.
 - c. **Alias:** Enter at least 3 initial letters for the Alias Name.
 - d. **County:** Enter a full or partial County Name. The drop-down is dynamically completed based on field input. Select the appropriate County from the drop-down to complete the field.
 - d. **State:** Enter the 2-digit State abbreviation.
 - e. **Trans Code:** Select BOTH-B, RAIL-R or NONRAIL-N.

- f. **Status:** Select Active and Future, Historical or Both.
- 4. Select **Search** to initiate the search for SPLC records. All found records are displayed.

Exhibit 8. SPLC Search Results

Query Splc

SPLC Search

SPLC: Name: Alias:

County: State: Trans Code:

Status: Clear Search

Showing 1 to 748 of 748 entries

Source	SPLC	Name	Effective Date	Expiration Date	St/Prov	County
NMFTA	139241001	ANTHONY	2012-03-01	9999-12-31	NC	BUNCOMBE
NMFTA	401134000	MOYOCK	1973-08-20	9999-12-31	NC	CURRITUCK
NMFTA	401151000	GREGORY	1973-08-20	9999-12-31	NC	CURRITUCK
NMFTA	401152000	FERRELL SIDING	1995-01-02	9999-12-31	NC	CURRITUCK
NMFTA	401153000	SHAWBORO	1973-08-20	9999-12-31	NC	CURRITUCK
NMFTA	401155000	FEREBEE SIDING	1985-01-01	9999-12-31	NC	CURRITUCK
NMFTA	401242000	SAWYER SIDING	1973-08-20	9999-12-31	NC	CAMDEN
NMFTA	401244000	BELCROSS	1973-08-20	9999-12-31	NC	CAMDEN
NMFTA	401248000	LEARY	1973-08-20	9999-12-31	NC	CAMDEN
NMFTA	401250000	CAMDEN	1973-08-20	9999-12-31	NC	CAMDEN
NMFTA	401620000	WINSLOW	1974-06-20	9999-12-31	NC	PASQUOTANK
NMFTA	401630000	ELIZABETH CITY	1973-08-20	9999-12-31	NC	PASQUOTANK
NMFTA	401632000	HARRIS SIDING	1991-01-02	9999-12-31	NC	PASQUOTANK

- 7. As needed, the headings above the columns can be selected to sort the data ascending or descending.
- 8. Select a record to have its details to the SPLC fields on the Edit Station page.

Cloning a CSM Record

Use the following procedure to clone a CSM record.

1. Perform a query for the CSM that you want to clone and then access its details page (see [Browsing the CSM](#)).
2. Select **Clone**. The Add Station page is displayed with the input fields copied over from the selected station.

Exhibit 9. Add Station for Clone (top and bottom of page)

3. Modify the input fields as desired. At a minimum, a unique SCAC/FSAC combo must be assigned.
4. Select **Submit** to submit the cloned record. If successful, a “Station Added Successfully” message is displayed.

Expiring a CSM

Use the following procedure to expire a CSM record.

NOTE: A station cannot be expired if it is part of an active interchange. The interchange must first be expired before expiring the station.

1. Perform a query for the CSM that you want to expire and then access its details page (see [Browsing the CSM](#)).
2. Select **Expire**. An input pop-up is displayed allowing you to specify the expiration date.

Exhibit 10. Expire a CSM

The screenshot shows a web application window titled 'AHOSKIE'. The main content area displays various fields for a CSM record, including SCAC (NCVA), FSAC (02100), Effective Date (2010-04-29), Expiration Date (9999-12-31), SPLIC (402280000), Location Name (AHOSKIE), Location Type (O R), ABRT 333 (AHOSKIE), Location ZIP (27910), Location state (NC), Location County (HERTFORD), R260 Abbreviation, Rating ZIP (27), NRB SPLIC (40), NRB State (NC), NRB City (A), OPSL Number (02), OPSL Note 1 (0), OPSL Note 2 (0), OPSL Note 3 (3), OPSL Note 4 (3), Import/Export (N), Customs (NO), Embargoed (NO), Grain (NO), Plate (B), Weight (2710), Intermodal Capabilities (0), New SCAC, and New FSAC. At the bottom, it shows 'Last Updated By: EFPXR01' and 'Last Updated Date: 2010-05-19 16:00:21'. A pop-up dialog box titled 'Expire Station 402280000?' is overlaid on the main window. The dialog box contains an 'Expiration Date' field with the value '2012-03-21', a 'Status' dropdown menu with 'Abandoned' selected, and two empty text boxes for 'New SCAC' and 'New FSAC'. There are 'Expire' and 'Cancel' buttons at the bottom of the dialog box.

3. Either directly enter an expiration date or use the provided calendar to select one. The system allows a CSM to be expired in the past.
4. From the **Status** drop-down, select either Abandoned or Sold. If selecting “Sold”, additional fields are available to specify a **New SCAC/FSAC** combo
5. Select **Expire** to complete the process. A message is displayed asking you to confirm the decision. Select **OK**. If successful, a message is displayed: “Station Expired Successfully.”

Voiding a CSM

Use the following procedure to void a CSM.

1. Perform a query for the CSM that you want to void and then access its details page (see [Browsing the CSM](#)).
2. Select **Void**. A message is displayed asking you to confirm your decision. Select **OK**. If successful, a message is displayed: “Station Voided Successfully.”

Add CSM Records

Adding a CSM Record

Use the following procedure to add a CSM record.

1. Select **Add Station**. The Add Station page is displayed.

Exhibit 11. Add Station (top and bottom of page)

2. Complete the available input fields:
 - a. **SCAC:** Enter a minimum of 2-4 characters, alpha only. The Freight Mandatory Rule 260 alpha abbreviation.
 - b. **FSAC:** Enter five digits numeric. Freight Station Accounting Code.

- c. **Effective Date:** The calendar date (CCYYMMDD) of which the information for the location record becomes effective. This value must be equal to or greater than the value of an earlier location record.
- d. **Expiration Date:** The Expiration Date refers to the date on which the data in the location record is no longer effective. The value is expressed as CCYYMMDD, where CC is century, YY is year, MM is month, and DD is day. When the data in the Location currently effective with no planned expiration, this value is "99991231".
- e. **SPLC:** The Standard Point Location Code (SPLC) of the location reported. The SPLC provides each origin or destination point with a unique number constructed to identify a specific geographic location.
- f. **Location Name:** The name of the location reported. Often this value is used as the station's name.
- g. **Location Type:** The station type. Allowable values include: R Railroad Freight Tariff Location O Railroad Operating Location L International Location H Haulage Location J Junction Settlement Location (Only allowed when 'CSXT' is the SCAC.) W Switching Location T AEI Reader Equipped Location M Motor Freight Tariff Location (Substituted for truck-for-rail service and not to be used for TOFC/COFC service).
- h. **Location ZIP:** The geographic zip code of the station. When displayed, U.S. and Mexican Locations will show at least 5 positions filled, while Canadian Locations will show 6 positions formatted as 'ANANAN'. All other Locations may display free-form text.
- i. **Location State:** The state or province in which the Location is found. For any Location in the U.S. or Mexico, this value will correspond to the state value for the SPLC as found in the NMFTA SPLC table. For any Location in Canada, this value will correspond to the province value for the SPLC as found in the CTA SPLC table. If the Location Type is "L", International Location, then this value is optional.
- j. **Location County:** The county in which the Location is found. For any Location in the U.S. or Mexico, this value corresponds to the county value for the SPLC as found in the NMFTA SPLC table. For any Location in Canada, this value will be "CANADA". If the Location Type is "L", International Location, then this value will be empty.
- k. **R260 Abbreviation:** The Freight Mandatory Rule 260 interchange junction abbreviation for the location of the junction point between two or more railroads. This alpha code must be a currently effective value in the JUNC Industry Reference File.
- l. **Latitude:** Latitude refers to location coordinates based on global length and expressed in 3 digits degree and 6 digits fraction of a degree.
- m. **Longitude:** numeric Longitude refers to location coordinates based on global length and expressed in 3 digits degree and 6 digits fraction of a degree.
- n. **Rating ZIP:** This field represents the geographic zip code of the station. When displayed, U.S. and Mexican Locations will show at least 5 positions filled, while

Canadian Locations will show 6 positions formatted as 'ANANAN'. All other Locations may display free-form text.

- o. **Canadian Interswitch SPLC:** This refers to the Standard Point Location Code of the Canadian Interswitch point as defined by the Canadian Transportation Agency (CTA). The SPLC provides each origin or destination point with a unique number constructed to identify a specific geographic location.
- p. **NRB SPLC:** This field represents the Standard Point Location Code (SPLC) of the National Rate Base. The National Rate Base (NRB) refers to a geographical grouping of all rail stations in the United States and Canada for rating purposes. Mexico, while included in the NRB 6000 tariffs, does not currently list any rate bases
- q. **RSWT SPLC:** Most rail stations belong to their own unique revenue switch area. Others, however, may be located within the reciprocal revenue switching area of another station (e.g. Wood Street Yard is within the Chicago reciprocal switching limits).

If the station is not part of another (larger) station's limits, this field value is the Location SPLC. If the station is within the switching limits of another station, data identifying the other Location's SPLC is provided.
- r. **NRB State:** The Rate Base State, or Canadian Province, for the station. If the NRB SPLC is used, the Rate Base State must equal the Rate Base State value for NRB SPLC as found in the NRB 6000 tariffs.
- s. **Rev ST/Prov:** Revenue Switch State refers to the state or province that corresponds to the Revenue Switch SPLC as found in the NMFTA (for U.S. or Mexican Locations) or CTA (for Canadian Locations) SPLC tables. If the Location belongs to its own unique revenue switch area, e.g. Revenue Switch SPLC is the same as Location SPLC, this value is the Revenue.
- t. **NRB City:** This field represents the Rate Base City for the station. If the NRB SPLC is used, the Rate Base City must correspond to the Rate Base City value for NRB SPLC as found in the NRB 6000 tariffs.
- u. **Rev City:** Refers to the Revenue Switch City corresponding to the Revenue Switch SPLC (data element 23). If the Location belongs to its own unique revenue switch area, e.g. Revenue Switch SPLC is the same as Location SPLC, this value is the Revenue Switch City of the Location Name that relates to the SPLC value as found in the NMFTA (for U.S. or Mexican Locations) or CTA (for Canadian Locations) SPLC tables.
- v. **OPSL Number:** The station number as provided to the Official Railroad Station List (OPSL). Positions one through five are referred to as the OPSL Number, while positions six and seven are referred to as the OPSL Sub-Number.
- w. **OPSL Name:** The station name as provided to the Official Railroad Station List (OPSL).
- x. **OPSL Notes:** OPSL Notes are instructions that refer to restrictions, facilities, interchange designations or waybill instructions at the Location.

- y. **Import/Export:** This flag determines whether imports and/or exports are handled at the station. Allowed values include "B", "I", "E", and "N" as follows:

B a U.S. station having a border crossing from and to Canada or Mexico; or a U.S. station having port facilities for importing and exporting shipments via water to and from the U.S.; or a Canadian station having port facilities from and to the U.S.; or a Canadian station having port facilities for importing and exporting shipments via water to and from Canada.

I a U.S. station having a border crossing from Canada or Mexico; or a U.S. station having port facilities for importing shipments via water to the U.S.; or a Canadian station having port facilities from the U.S.; or a Canadian station having port facilities for importing shipments via water to Canada.

E a U.S. station having a border crossing to Canada or Mexico; or a U.S. station having port facilities for exporting shipments via water from the U.S.; or a Canadian station having port facilities to the U.S.; or a Canadian station having port facilities for exporting shipments via water from Canada.

N No import/export activity occurs at this station. "N" is the default value for this field.

- z. **Ramp:** Determines whether automobiles can be physically loaded/unloaded at this location from multilevel cars. Allowed values include "N", "F", "P", "B", "T", and "A" as follows:

N No auto loading/unloading facilities are available at this location. "N" is the default value for this field. **F** Fixed Ramp(s) are available at this location. **P** Portable Ramp(s) are available at this location. **B** Fixed and Portable Ramp(s) are available at this location. **T** Transversing Ramp(s) are available at this location. **A** All types of Ramp(s) are available at this location.

- aa. **Customs:** Determines whether U.S. Customs will perform an inspection at this location of cars and intermodal equipment requiring customs clearance.

- bb. **Embargoed:** Determines whether or not the station is embargoed. This field is included in the CSM as a convenience only.

- cc. **Grain:** Determines whether a recognized grain inspection authority will perform an inspection at this location of grain.

- dd. **Plate:** This field indicates the maximum plate size (car dimensions) that can be handled at this location. Plate refers to the height, width, and length of cars, as well as the offset clearance needed for a car to round curved track. Allowed values include "B", "C", "D", "E", "F", "G", "H", "I", and "X" as follows:

B Plate B **C** Plate C, is the default value for this field when referring to an operating location. **D** Plate D **E** Plate E **F** Plate F **G** Plate G **I** Plate I **X** Size restriction has been eliminated at this location.

Operating Plate is required for operating locations only, i.e., when the Location Type (data element 9) includes an "O". It is optional for Location Types including "H", "J",

"T", or "W", but not including "O". When the Location Type is "R", "L", or "M" with no other Location Types (i.e., when the location is purely a revenue station), the Operating Plate value will be empty.

- ee. **Weight:** This is the maximum gross weight on rail (reported in hundred weights) that can be handled at the location. The Operating Weight is dependent on the weight and condition of the rail and track bed, wheel diameter or the car, etc.

Operating Weight is required for operating locations only, i.e., when the Location Type (data element 9) includes an "O". It is optional for Location Types including "H", "J", "T", or "W", but not including "O". When the Location Type is "R", "L", or "M" with no other Location Types (i.e., when the location is purely a revenue station), the Operating Weight value will be empty.

- ff. **Intermodal Capabilities:** Determines whether there are facilities at this location for physically loading or unloading trailers or containers from rail cars. There can be as many as 5 values used. Allowed values include "0", "1", "2", "3", "5", and "C" as follows:

0 No intermodal loading or unloading facilities are available at this location. "0" is the default value for this field. **1** A circus ramp is available at this location. **2** An overhead crane is available at this location. **3** A side lifter is available at this location. **5** A stack train is available at this location. **6** The intermodal facility has been closed at this location. **7** Both Carload and Intermodal Facilities are available at this location.

3. Select **Submit**.
4. A confirmation message is displayed. Select **OK**.
5. If all validation rules pass, a message is displayed: "Station Added Successfully."

Error Log

Viewing the Error Log

Use the following procedure to view the CSM error log.


1. Select **Error Log**. The Daily Transmission Log page is displayed.

Exhibit 12. Daily Transmission Log

SCAC	FSAC	Error TimeStamp	Effective Date	Expiration Date	Error Reason	
BNSF	01604	2012-06-05 17:08:44.083	2012-06-05	9999-12-31	STATION ADD ALREADY EXISTS AT CENTRAL SITE AND ACTIVE	Delete
BNSF	01604	2012-06-05 17:20:10.203	2012-06-05	9999-12-31	STATION ADD ALREADY EXISTS AT CENTRAL SITE AND ACTIVE	Delete
BNSF	01604	2012-06-05 12:40:09.629	2012-06-06	9999-12-31	DATES OVERLAP WITH EXISTING RECORD	Delete
BNSF	96498	2012-05-29 16:12:25.614	2012-05-30	9999-12-31	ZEROS FOR LOCATION ZIPS - WARNING	Delete
BNSF	60463	2012-05-29 17:34:19.489	2012-05-26	9999-12-31	ZEROS FOR LOCATION ZIPS - WARNING	Delete
BNSF	96498	2012-05-29 17:34:18.905	2012-05-30	9999-12-31	STATION ADD ALREADY EXISTS AT CENTRAL SITE AND ACTIVE	Delete
BNSF	60459	2012-06-05 17:08:44.427	2012-06-06	9999-12-31	RATING ZIPS REQUIRED FOR ALL LOCATIONS	Delete

2. Select the **Delete** link to delete a listed record.
3. Select a listed record to view its details.

Exhibit 13. Error Details

Error Details	
Effective Date: 2012-03-03	Expiration Date: 9999-12-31
Expire Code: ?	
SPLC: 473872000	Location Name: COVIN
Location Type: O R	ABRT 333: ?
Location ZIP: 35555	Location state: AL
Location County: FAYETTE	R260 Abbreviation:
Latitude: +033.679999	Longitude: -087.902505
Rating ZIP: 35555	Canadian Interswitch SPLC:
NRB SPLC: 473870000	RSWT SPLC: 473872000
NRB State:	Rev ST/Prov:
NRB City: FAYETTE	Rev City: NSL
OPSL Number: 45430.00	OPSL Name: COVIN
OPSL Note 1:	
OPSL Note 2:	
OPSL Note 3:	
OPSL Note 4:	
OPSL Note 5:	
OPSL Note 6:	
OPSL Note 7:	
OPSL Note 8:	
OPSL Note 9:	
OPSL Note 10:	
Import/Export: N	Ramp: N
Customs: N	Embargoed: N
Plate: C	Grain: N
Intermodal Capabilities: 0	Weight: 2860
New SCAC:	New FSAC:
Created By: EFPXR01	Created Date: 2012-03-23 13:58:28
Delete Fix	

4. Perform one of the following options. If the record has an open expiration date, a **Fix** link is available. This opens the record and allows for corrections to be made. If the record is already expired, a **Find** link is available. This opens the browse screen with the associated records found. Either option additionally includes a **Delete** link to delete the error record.

Participants

Participants of CSM are carriers that can send in updates via EDI or those that request updates via hardcopy form.

Browsing/Expire Participants

Use the following procedure to browse and expire available CSM participants.

1. Select **Participants > Browse Participants**. The Browse Participants page is displayed.

Exhibit 14. Browse Participants

The screenshot shows the RAILING CSM - Centralized Station Master interface. The top navigation bar includes the RAILING logo, the text 'CSM - Centralized Station Master', and user information 'Signed in as document'. Below the navigation bar are tabs for 'Query', 'Add Station', 'Error Log', 'Participants', and 'Documentation'. The main content area is titled 'Browse Participants' and contains a search form with the following elements:

- Participant Search** section
- Input field labeled 'SCAC:'
- 'Clear' button (orange)
- 'Search' button (green)

2. Enter a SCAC and select **Search** to initiate the search. The page is refreshed with search results.

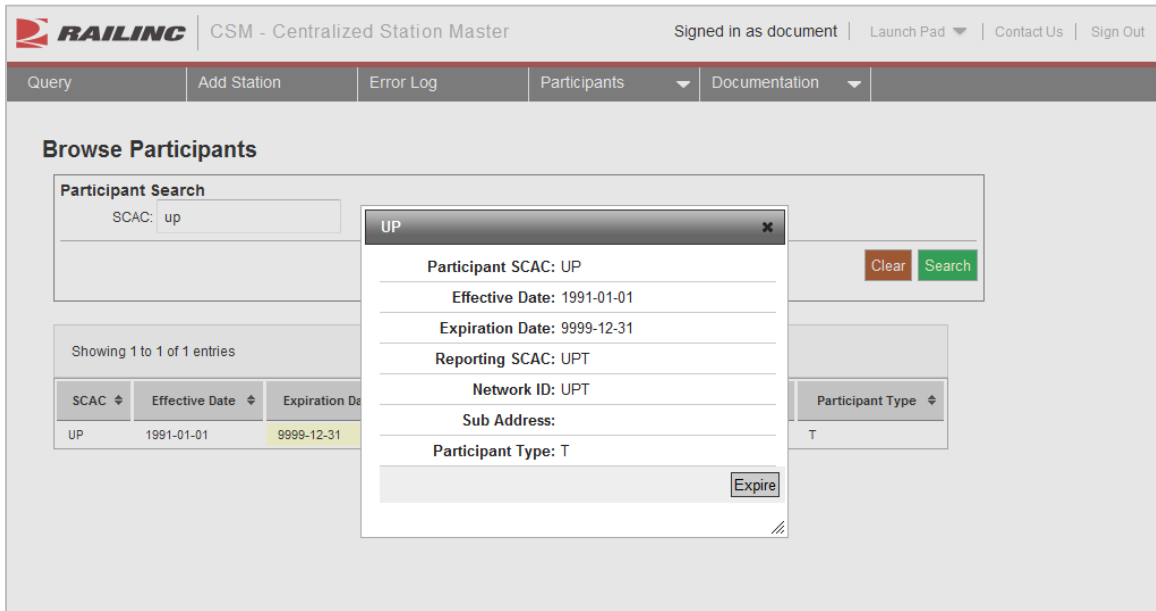
Exhibit 15. Browse Participants (with results)

The screenshot shows the RAILING CSM - Centralized Station Master interface with search results. The search form now displays 'SCAC: up' and the 'Search' button is highlighted. Below the search form, the text 'Showing 1 to 1 of 1 entries' is displayed. A table with one row of results is shown below:

SCAC	Effective Date	Expiration Date	Reporting SCAC	Network ID	Sub Address	Participant Type
UP	1991-01-01	9999-12-31	UPT	UPT		T

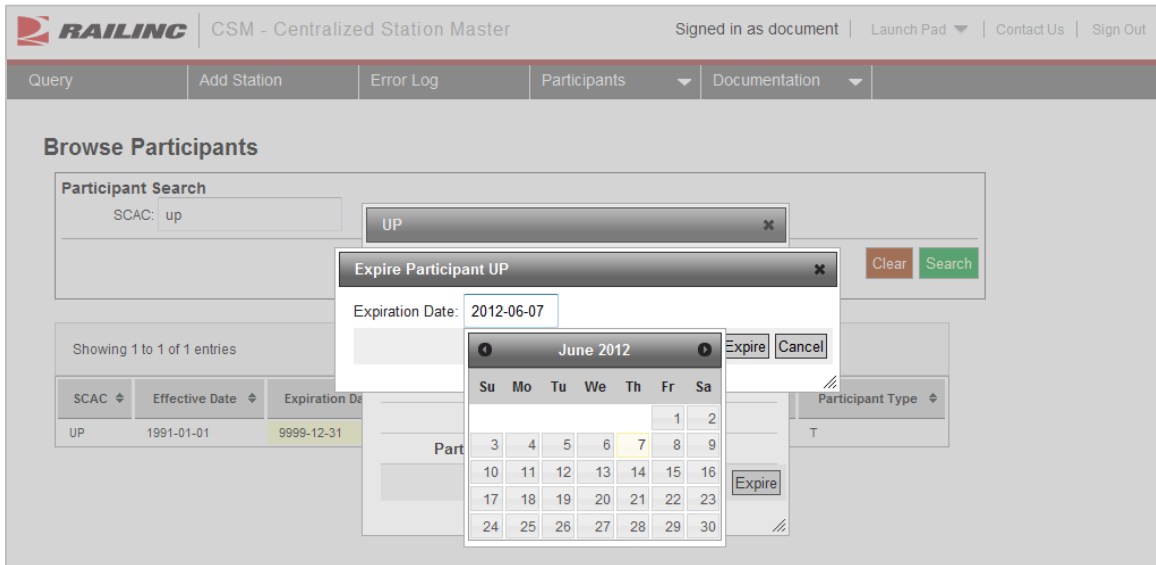
3. Select a listed participant row in the results to view details and to access an option to expire that participant.

Exhibit 16. Browse Participants (with result details and expire option)



4. Select **Expire** to expire the listed CSM participant. The Expire Participant pop-up appears allowing you to enter a specific expiration date (defaults to today).

Exhibit 17. Expire Participant Pop-up



5. Input an expiration date or use the calendar date picker to pick an expiration date. Select **Expire**.
6. A pop-up appears asking for your confirmation. Select **OK** to confirm the confirmation. A success message is displayed, and the expiration is submitted for processing.

Adding Participants

Use the following procedure to add CSM participants.

1. Select **Participants > Add Participants**. The Add Participant page is displayed.

The screenshot shows the 'Add Participant' form in the RAILINC CSM system. The form is titled 'Add Participant' and contains several input fields: SCAC, Reporting SCAC, Effective Date (pre-filled with 2012-06-07), Expiration Date (pre-filled with 9999-12-31), Network Id, Sub Address, and Participant Type (a dropdown menu with a question mark icon). At the bottom right, there are 'Submit' and 'Cancel' buttons. The page header includes the RAILINC logo, 'CSM - Centralized Station Master', and user information: 'Signed in as document | Launch Pad | Contact Us | Sign Out'. The navigation bar includes 'Query', 'Add Station', 'Error Log', 'Participants', and 'Documentation'.

2. Complete the available input fields:
 - a. **SCAC:** Enter a minimum of 2-4 characters, alpha only. The Freight Mandatory Rule 260 alpha abbreviation. This is the carrier that can send in updates via EDI or that requires hardcopy.
 - b. **Reporting SCAC:** This is often the same as the entered SCAC, except when it's the SCAC who is authorized to make updates on behalf of the carrier identified in the SCAC field.
 - c. **Effective Date:** The calendar date (CCYYMMDD) on which the information for the participant record becomes effective.
 - d. **Expiration Date:** The Expiration Date refers to the date on which the identified SCAC is no longer effective. The value is expressed as CCYYMMDD, where CC is century, YY is year, MM is month, and DD is day. When the data in for the participant is currently effective with no planned expiration, this value is "99991231".
 - e. **Network Id/Sub Address:** Provided by the carrier if sending via EDI. If selecting hardcopy updates, you must populate the network id with the SCAC (but can leave sub address blank).
 - f. **Participant Type: Select one of the following:**
 - **X** – Non Participant
 - **T** – Tape (electronic submission)
 - **H** – Hard Copy (paper submission)
3. Select **Submit** to complete the addition of the participant. A pop-up asks for confirmation. Select **OK**. If the submission passes all validation rules, a message is displayed: "Participant added successfully".

Centralized Station Master (CSM) Record Layout

800-byte Distribution File Record Layout

Field Element Number	R E Q	Field Element	Field Format	Field Starting Position	Field Ending Position	Field Length
1.	*	Standard Carrier Alpha Code	A	1	4	4
2.	*	Freight Station Accounting Code (FSAC)	A/N	5	9	5
3.	*	Effective Date	A/N	10	17	8
4.		Effective Time of Change	A/N	18	23	6
5.		Station Status Reason	A/N	24	25	2
6.		Filler	A/N	26	26	1
7.		Rule 260 Junction Abbreviation	A	27	31	5
8.	*	Location SPLC	A/N	32	40	9
9.	*	Freight Station OPSL Number	A/N	41	47	7
10.	*	Location Type	A	48	52	5
11.		AAR Station Current Status	A	53	53	1
12.		Filler	A	54	54	1
13.	*	Location Name	A/N	55	84	30
14.	*	Freight Station OPSL Name	A/N	85	114	30
15.		Location Geopolitical Name	A/N	115	144	30
16.	*	Location County	A/N	145	174	30
17.		Location State	A	175	176	2
18.		Location Country	A	177	178	2
19.		Location Zip/Postal Code	A/N	179	189	11
20.		Location Rating Zip/Postal Code	A/N	190	200	11
21.		Rate Base SPLC	A/N	201	209	9
22.		Rate Base City	A/N	210	239	30
23.		Rate Base State	A	240	241	2
24.		Revenue Switch SPLC	A/N	242	250	9
25.		Revenue Switch City	A/N	251	280	30
26.		Revenue Switch State	A	281	282	2
27.		CIF Number Identification Code	A/N	283	284	2
28.		Filler	A/N	285	292	8
29.		Import/Export Flag	A	293	293	1
30.		Customs Flag	A	294	294	1
31.		Grain Flag	A	295	295	1
32.		Automobile Ramp Facility Flag	A	296	296	1
33.		Intermodal Flag	A	297	301	5
34.	*	Embargo Flag	A	302	302	1
35.		Operating Plate	A	303	303	1
36.		Operating Weight	A/N	304	307	4
37.		Filler	A/N	308	395	88
38.		FIPS County Code	A/N	396	400	5
39.		BEA Region Code	A/N	401	403	3
40.		BEA Location Name	A/N	404	463	60
41.		CEA Region Code	A/N	464	467	4
42.		Filler	A/N	468	470	3
43.		Latitude	A/N	471	479	9
44.		Longitude	A/N	480	488	9
45.		Reload Abbreviation	A	489	493	5

Field Element Number	R E Q	Field Element	Field Format	Field Starting Position	Field Ending Position	Field Length
46.		Geopolitical SPLC	A/N	494	502	9
47.		Customs CIF Number	A/N	503	515	13
48.		Time Zone	A	516	517	2
49.		Daylight Indicator	A	518	518	1
50.		OPSL Notes	A/N	519	558	40
51.		OPSL Reference Number Qualifier	A/n	559	561	3
52.		Filler	A/N	562	673	112
53.	*	Expiration Date	A/N	674	681	8
54.		Canadian Interswitch Area	A/N	682	690	9
55.		333 Abbreviation	A	691	699	9
56.		New SCAC	A/N	700	703	4
57.		New FSAC	A/N	704	708	5
58.		Filler	A/N	709	754	46
59.		Last Maintenance Timestamp	TS	755	780	26
60.		AAR Last Transaction Type	A	781	781	1
61.		AAR Last Update Type	A	782	782	1
62.		AAR Last Reporting Road Mark	A/N	783	786	4
63.		AAR Last Activity Date	A/N	787	794	8
64.		AAR Last Activity Time	A/N	795	800	6

The following list describes the proper coding and interpretation of the CSM.

- Standard Carrier Alpha Code (SCAC) 4 positions alpha** The Freight Mandatory Rule 260 alpha abbreviation for the entity to which Location information is being added, changed, or expired. This must be a currently effective value in the MARK Industry Reference File.
- Freight Station Accounting Code (FSAC) 5 positions alpha/numeric** The Freight Station Accounting Code of the SCAC (field element 1.) This value must be left filled with zeros. Any numeric code may be used with the exception of "00000". When the Location is representing a Motor Carrier Point, e.g. when Location Type (data element 9) is "M", then the FSAC is generated by central site.
- Effective Date 8 positions alpha/numeric** The calendar date (CCYYMMDD) of which the information for the location record becomes effective. This value must be equal to or greater than the value of an earlier location record.
- Effective Time of Change 6 positions alpha/numeric** The time (HHMMSS) of which the information for the station becomes effective. Location data becomes effective at one second after midnight on its effective date.
- Station Status Reason 2 positions alpha/numeric** This flag field is required when the Location is being expired (i.e., when the Expiration Date is not equal to "99991231".) Allowable values include:
 " " (Blank). Default 44 Abandoned 47 Sold by carrier (New SCAC and FSAC are required)
- Filler 1 positions alpha/numeric**
- Rule 260 Junction Abbreviation 5 positions alpha** The Freight Mandatory Rule 260 interchange junction abbreviation for the location of the junction point between two or more railroads. This alpha code must be a currently effective value in the JUNC Industry Reference File.

8. **Location SPLC 9 positions alpha/numeric** The Standard Point Location Code (SPLC) of the location reported. The SPLC provides each origin or destination point with a unique number constructed to identify a specific geographic location.

Currently the rail industry recognizes only the first 6 positions of the SPLC. Positions one and two designate the STATE, while positions three and four designate the COUNTY, and positions five and six designate the CITY. Positions seven through nine may be used at a later date to further identify specific CSM locations. In the meantime, these last positions default to '000'.

Please note that while the source of all US and Mexican SPL codes is the National Motor Freight Traffic Association (NMFTA), the source of all Canadian SPL codes is the Canadian Transportation Agency (CTA).

9. **Freight Station OPSL Number 7 positions alpha/numeric** The station number as provided to the Official Railroad Station List (OPSL). Positions one through five are referred to as the OPSL Number, while positions six and seven are referred to as the OPSL Sub-Number. The Freight Station OPSL Number is required for all Locations, and will be a value greater than "0000000". When the Location Type (data element 9), includes an "R", then this value will be unique to the SCAC (data element 1) for all active Locations. When the Location Type is "M" or "L", then this value will be "9999999". For all other Location Types, this value will be unique to the SCAC for all active Locations, or "9999999".

Whenever this value is "9999999", the Freight Station OPSL Name is "N/A".

10. **Location Type 1 position alpha / 5 occurrences**

The station type. Allowable values include:

R Railroad Freight Tariff Location O Railroad Operating Location L International Location H Haulage Location J Junction Settlement Location (Only allowed when 'CSXT' is the SCAC.) W Switching Location T AEI Reader Equipped Location M Motor Freight Tariff Location (Substituted for truck-for-rail service and not to be used for TOFC/COFC service)

11. **AAR Station Current Status 1 position alpha** AAR Station Current Status is for AAR internal use only.

12. **Filler 1 position alpha**

13. **Location Name 30 positions alpha/numeric** The name of the location reported. Often this value is used as the station's name. Although the length of this field is 30 positions, current EDI standards only provide for 19 positions. Positions greater than 19 are truncated. For the full location name, refer to Location Geopolitical Name (data element 14.)

14. **Freight Station OPSL Name 30 positions alpha/numeric** The station name as provided to the Official Railroad Station List (OPSL).

The Freight Station OPSL Name is required for all Locations. When the Location Type (data element 9), includes an "R", then this value will be unique to the SCAC (data element 1) for all active Locations. When the Location Type is "M" or "L", then this value will be "N/A". For all other Location Types, this value will be unique to the SCAC for all active Locations, or "N/A".

Whenever this value is "N/A", the Freight Station OPSL Number is "9999999".

15. **Location Geopolitical Name 30 positions alpha/numeric** Full name of the Location as defined by the NMFTA. This is the "Point Name" in the NMFTA file that relates to the value for Location SPLC, data element 7.

16. **Location County 30 positions alpha/numeric** This field represents the county in which the

Location is found. For any Location in the U.S. or Mexico, this value corresponds to the county value for the SPLC as found in the NMFTA SPLC table. For any Location in Canada, this value will be "CANADA". If the Location Type (data element 9) is "L", International Location, then this value will be empty.

17. Location State 2 positions alpha

This field represents the state or province in which the Location is found. For any Location in the U.S. or Mexico, this value will correspond to the state value for the SPLC as found in the NMFTA SPLC table. For any Location in Canada, this value will correspond to the province value for the SPLC as found in the CTA SPLC table. If the Location Type (data element 9) is "L", International Location, then this value is optional.

18. Location Country 2 positions alpha Location Country represents the country in which the Location is found. This field is only distributed by central site.

19. Location Zip/Postal Code 11 positions alpha/numeric This field represents the geographic zip code of the station. When displayed, U.S. and Mexican Locations will show at least 5 positions filled, while Canadian Locations will show 6 positions formatted as 'ANANAN'. All other Locations may display free-form text.

20. Location Rating Zip/Postal Code 11 positions alpha/numeric This field represents the zip code of the geographic area covered for rating purposes, and is required for all Location Types except "L", International Location, and "O", Operating Location. All other Location Types display free-form text. When displayed, U.S. and Mexican Locations will show at least 5 positions filled, while Canadian Locations will show 6 positions formatted as 'ANANAN'.

21. Rate Base SPLC 9 positions alpha/numeric

This field represents the Standard Point Location Code (SPLC) of the National Rate Base. The National Rate Base (NRB) refers to a geographical grouping of all rail stations in the United States and Canada for rating purposes. Mexico, while included in the NRB 6000 tariffs, does not currently list any rate bases. NRB data is used as an aid in checking shortline (Docket 28300) rail mileage between rail locations. Each Revenue Location is assigned to one of approximately 2900 National Rate Base Points, between which mileage is published. When displayed, the Rate Base SPLC value must correspond to one of these points. If no rate basis is being used, this field contains a blank value.

22. Rate Base City 30 positions alpha/numeric This field represents the Rate Base City for the station. If the NRB SPLC (data element 20) is used, the Rate Base City must correspond to the Rate Base City value for NRB SPLC as found in the NRB 6000 tariffs. If no rate basis is being used, this field contains a blank value.

23. Rate Base State 2 positions alpha The Rate Base State, or Canadian Province, for the station. If the NRB SPLC (data element 20) is used, the Rate Base State must equal the Rate Base State value for NRB SPLC as found in the NRB 6000 tariffs. If no rate basis is being used, this field contains a blank value.

24. Revenue Switch SPLC 9 positions alpha/numeric Most rail stations belong to their own unique revenue switch area. Others, however, may be located within the reciprocal revenue switching area of another station (e.g. Wood Street Yard is within the Chicago reciprocal switching limits).

If the station is not part of another (larger) station's limits, this field value is the Location SPLC (data element 7). If the station is within the switching limits of another station, data identifying the other Location's SPLC is provided. This SPLC must be a valid value from the NMFTA or the CTA as defined in Location SPLC (data element 7.)

When referring to neither an operating nor revenue location, i.e. Location Type (data element 9) is "M" or "L", the value for Revenue Switch SPLC is empty.

Currently the rail industry recognizes only 6 positions of the SPLC. Positions one and two designate the STATE, while positions three and four designate the COUNTY, and positions five and six designate the CITY. Positions seven through nine may be used at a later date to further identify specific CSM locations. In the meantime, these last positions default to '000'.

25. Revenue Switch City 30 positions alpha/numeric

This refers to the Revenue Switch City corresponding to the Revenue Switch SPLC (data element 23). If the Location belongs to its own unique revenue switch area, e.g. Revenue Switch SPLC (data element 23) is the same as Location SPLC (data element 7), this value is the Revenue Switch City of the Location Name that relates to the SPLC value as found in the NMFTA (for U.S. or Mexican Locations) or CTA (for Canadian Locations) SPLC tables.

26. Revenue Switch State 2 positions alpha

Revenue Switch State refers to the state or province that corresponds to the Revenue Switch SPLC (data element 23) as found in the NMFTA (for U.S. or Mexican Locations) or CTA (for Canadian Locations) SPLC tables. If the Location belongs to its own unique revenue switch area, e.g. Revenue Switch SPLC (data element 23) is the same as Location SPLC (data element 7), this value is the Revenue Switch State of the state/province that relates to the SPLC value as found in the NMFTA (for U.S. or Mexican Locations) or CTA (for Canadian Locations) SPLC tables.

27. CIF Number Identification Code 2 positions alpha/numeric

Customer Identification Code must contain "C5".

28. Filler 8 positions alpha/numeric

29. Import/Export Flag 1 position alpha

This flag determines whether imports and/or exports are handled at the station. Allowed values include "B", "I", "E", and "N" as follows:

B a U.S. station having a border crossing from and to Canada or Mexico; or a U.S. station having port facilities for importing and exporting shipments via water to and from the U.S.; or a Canadian station having port facilities from and to the U.S.; or a Canadian station having port facilities for importing and exporting shipments via water to and from Canada.

I a U.S. station having a border crossing from Canada or Mexico; or a U.S. station having port facilities for importing shipments via water to the U.S.; or a Canadian station having port facilities from the U.S.; or a Canadian station having port facilities for importing shipments via water to Canada.

E a U.S. station having a border crossing to Canada or Mexico; or a U.S. station having port facilities for exporting shipments via water from the U.S.; or a Canadian station having port facilities to the U.S.; or a Canadian station having port facilities for exporting shipments via water from Canada.

N No import/export activity occurs at this station. "N" is the default value for this field.

30. Customs Flag 1 position alpha

This flag determines whether U.S. Customs will perform an inspection at this location of cars and intermodal equipment requiring customs clearance. Allowed values include "Y" and "N" as follows:

Y Cars and trailers/containers can be inspected at this location. **N** Customs inspections are not made at this location. "N" is the default value for this field.

31. Grain Flag 1 position alpha

This flag determines whether a recognized grain inspection authority will perform an inspection at

this location of grain. Allowed values include "Y" and "N" as follows:

Y Grain can be inspected at this location. N Grain inspections are not made at this location. "N" is the default value for this field.

32. Automobile Ramp Facility Flag 1 position alpha

This flag determines whether automobiles can be physically loaded/unloaded at this location from multilevel cars. Allowed values include "N", "F", "P", "B", "T", and "A" as follows:

N No auto loading/unloading facilities are available at this location. "N" is the default value for this field. F Fixed Ramp(s) are available at this location. P Portable Ramp(s) are available at this location. B Fixed and Portable Ramp(s) are available at this location. T Transversing Ramp(s) are available at this location. A All types of Ramp(s) are available at this location.

33. Intermodal Flag 1 position alpha / 5 occurrences

This flag determines whether there are facilities at this location for physically loading or unloading trailers or containers from rail cars. There can be as many as 5 values used. Allowed values include "0", "1", "2", "3", "5", and "C" as follows:

0 No intermodal loading or unloading facilities are available at this location. "0" is the default value for this field. 1 A circus ramp is available at this location. 2 An overhead crane is available at this location. 3 A side lifter is available at this location. 5 A stack train is available at this location. 6 The intermodal facility has been closed at this location. 7 Both Carload and Intermodal Facilities are available at this location.

34. Embargo Flag 1 position alpha

This flag determines whether or not the station is embargoed. This field is included in the CSM as a convenience only. Allowed values include "Y" and "N" as follows:

Y The Station is Embargoed. N The Station is not Embargoed. "N" is the default value for this field.

35. Operating Plate 1 position alpha

This field indicates the maximum plate size (car dimensions) that can be handled at this location. Plate refers to the height, width, and length of cars, as well as the offset clearance needed for a car to round curved track. Allowed values include "B", "C", "D", "E", "F", "G", "H", "I", and "X" as follows:

B Plate B C Plate C, is the default value for this field when referring to an operating location. D Plate D E Plate E F Plate F G Plate G I Plate I X Size restriction has been eliminated at this location.

Operating Plate is required for operating locations only, i.e., when the Location Type (data element 9) includes an "O". It is optional for Location Types including "H", "J", "T", or "W", but not including "O". When the Location Type is "R", "L", or "M" with no other Location Types (i.e., when the location is purely a revenue station), the Operating Plate value will be empty.

36. Operating Weight 4 positions alpha/numeric

This is the maximum gross weight on rail (reported in hundred weights) that can be handled at the location. The Operating Weight is dependent on the weight and condition of the rail and track bed, wheel diameter or the car, etc.

Operating Weight is required for operating locations only, i.e., when the Location Type (data element 9) includes an "O". It is optional for Location Types including "H", "J", "T", or "W", but not including "O". When the Location Type is "R", "L", or "M" with no other Location Types (i.e., when the location is purely a revenue station), the Operating Weight value will be empty.

37. Filler 88 positions alpha/numeric

- 38. FIPS County Code 5 positions alpha/numeric** The Federal Information Processing Standard (FIPS) code for the county of the location as determined by the Bureau of Economic Analysis of the U.S. Department of Commerce. The first two positions of the FIPS code represent the state, while the last three positions represent the county.

FIPS County Code is only distributed by central site.

- 39. BEA Region Code 3 positions alpha/numeric** The Bureau of Economic Analysis assembles economic data on industry by earnings and employment, and then assigns codes to define geographic economic areas. Each BEA economic area is comprised of Component Economic Areas (CEA), which in turn are comprised of counties.

The data in this field must be the BEA Region Code value that corresponds to the FIPS County Code as defined by the Bureau of Economic Analysis of the U.S. Department of Commerce.

BEA Region Code is only distributed by central site.

- 40. BEA Location Name 60 positions alpha/numeric** The data in this field must be the BEA Location Name value that corresponds to the FIPS County Code as defined by the Bureau of Economic Analysis of the U.S. Department of Commerce.

BEA Location Name is only distributed by central site.

- 41. CEA Region Code 4 positions alpha/numeric** The CEA is the Component Economic Area of which the county specified in FIPS County code (data element 43) belongs. The CEA is center of economic activity of a group of counties.

The data in this field must be the CEA Region Code value that corresponds to the FIPS County Code as defined by the Bureau of Economic Analysis of the U.S. Department of Commerce.

CEA Region Code is only distributed by central site. At one time, this was referred to as MSA Region Code.

- 42. Filler 3 positions alpha/numeric**

- 43. Latitude 9 positions alpha/numeric** Latitude refers to location coordinates based on global length and expressed in 3 digits degree and 6 digits fraction of a degree.

Due to field limit restrictions, Latitude is only properly conveyed via EDI or EBCDIC and is not distributed by central site.

- 44. Longitude 9 positions alpha**

Due to field limit restrictions, Longitude is only properly conveyed via EDI or EBCDIC and is not distributed by central site.

- 45. Reload Abbreviation 5 positions alpha**
The abbreviation referring to "car hire reload station."

Reload Abbreviation is for AAR distribution only.

- 46. Geopolitical SPLC 9 positions alpha/numeric** The Standard Point Location Code of the value expressed in Location Geopolitical Name (reference number 14) as defined by the NMFTA or the CTA.

Geopolitical SPLC is for AAR distribution only.

- 47. Customs CIF Number 13 positions alpha/numeric** The Customs CIF Number refers to the Customer Interface Industry Reference File. Only required when customs activity occurs at the Location, this value is a value from the CIF file. When there is no customs activity at this Location, this value defaults to zeros.
- 48. Time Zone 2 positions alpha** Time Zone refers to the locations geographic position relative to Greenwich Mean Time. There are seven allowable values for this field as follows:
- AT Alaska or Aleutian Time CT Central Time ET Eastern Time MT Mountain Time NT Newfoundland Time PT Pacific Time TT Atlantic Time. Time Zone is for AAR distribution only.
- 49. Daylight Indicator 1 position alpha** This flag refers to the location's observance of daylight savings time. Allowable values include "Y" and "N" as follows:
- Y Daylight Savings Time is observed N Daylight Savings Time is not observed
- When not provided, Daylight Indicator is generated by central site.
- 50. OPSL Notes 4 positions A/N, 10 occurrences** OPSL Notes are instructions that refer to restrictions, facilities, interchange designations or waybill instructions at the Location. A value can only appear in the OPSL Notes field when there is a value in Freight Station OPSL Number (data element 8) greater than "0000000" and less than "9999999". If there is a value in the OPSL Notes field, the note must be listed in the Official Railroad Station List (OPSL-6000) published by Railinc. If OPSL Notes is not used, this value will be empty.
- 51. OPSL Reference Number Qualifier 3 positions alpha/numeric**
OSPL reference number qualifier must = OE
- 52. Filler 112 positions alpha/numeric**
- 53. Expiration Date 8 positions alpha/numeric** The Expiration Date refers to the date on which the data in the location record is no longer effective. The value is expressed as CCYYMMDD, where CC is century, YY is year, MM is month, and DD is day. When the data in the Location currently effective with no planned expiration, this value is "99991231".
- 54. Canadian Interswitch Area 9 positions alpha/numeric** This refers to the Standard Point Location Code of the Canadian Interswitch point as defined by the Canadian Transportation Agency (CTA). The SPLC provides each origin or destination point with a unique number constructed to identify a specific geographic location. Currently the rail industry recognizes only the first 6 positions of the SPLC. Positions seven through nine may be used at a later date to further identify specific CSM locations. In the meantime, these last positions default to '000'.
- 55. 333 Abbreviation 9 positions alpha** The 333 Abbreviation is primarily used in Car Location Message (CLM) processing for the railroad industry. From the Location Name, the unique 333 Abbreviation is generated each time the location record is processed at central site. The algorithm used to generate the abbreviation is based on a set of rules approved by the National Industrial Transportation League (NITL).
- This field value can only be assigned and distributed by central site.
- 56. New SCAC 4 positions alpha/numeric**
New SCAC code must be present when Station Status Reason = "47"
- 57. New FSAC 5 positions alpha/numeric**
New FSAC code must be present when Station Status Reason = "47"
- 58. Filler 46 positions alpha/numeric**

- 59. Last Maintenance Timestamp 26 positions timestamp** This refers to the date and time that the record was processed at central site. It appears in the format CCYY-MM-DD HH.MM.SS.MMMMMM where:
- CC Last Maintained Century YY-MM-DD Last Maintained Date " " Filler HH.MM.SS.MMMMMM
Last Maintenance Time
- Refer to General Date Guidelines for use in the Industry Reference Files for a detailed description of Last Maintenance Timestamp.
- 60. AAR Last Transaction Type 1 position alpha**
This field is for AAR internal use only.
- 61. AAR Last Update Type 1 position alpha**
This field is for AAR internal use only.
- 62. AAR Last Reporting Road Mark 4 positions alpha**
This field is for AAR internal use only.
- 63. AAR Last Activity Date 8 positions alpha/numeric**
This field is for AAR internal use only.
- 64. AAR Last Activity Time 6 positions alpha/numeric**
This field is for AAR internal use only.