SERVING CARRIER RECIPROCAL SWITCH (SCRS)
1,000 Byte Master File Layout
Distribution Format
Release 6020

FIELD	Data Description	LENGTH	FORM	COLUMNS
1	Transaction Set Purpose Code	1	A	1
2	Railroad SCAC	4	A	2-5
3	Station FSAC	5	A	6-10
4	Customer Identification	9	A	11-19
5	Sub-location Identification	4	A	20-23
6	Authorized Carrier SCAC	4	A	24-27
7	Effective Date	10	A	28-37
8	Expiration Date	10	A	38-47
9	Physically Served	1	A	48
10	Status	1	A	49
11	Publication Type	2	A	50-51
12	Regulatory Agency Code	5	A	52-56
13	Reference Number	30	A	57-86
14	Road or Agency Code	4	A	87-90
15	Tariff Supplement Identifier	4	A	91-94
16	Tariff Section Number	2	A	95-96
17	Filler	2	A	97-98
18	Tariff Item Number	16	A	99-114
	FIELDS 19 Thru 24 can occur 20 Times		A	
19	Condition Code	4	A	115-118
20	Condition Plus-Minus	1	A	119
21	Condition And-Or	1	A	120
22	Condition Grouping	1	A	121
23	Condition Value	10	A	122-131
24	Condition From Value	10	A	132-141
25	Condition To Value	10	A	142-151
26	Condition Two using fields 19 thru 24	37	A	152-188
27	Condition Three using fields 19 thru 24	37	A	189-225
28	Condition Four using fields 19 thru 24	37	A	226-262
29	Condition Five using fields 19 thru 24	37	A	263-299
30	Condition Six using fields 19 thru 24	37	A	300-336
31	Condition Seven using fields 19 thru 24	37	A	337-373
32	Condition Eight using fields 19 thru 24	37	A	374-410
33	Condition Nine using fields 19 thru 24	37	A	411-447
34	Condition Ten using fields 19 thru 24	37	A	448-484
35	Condition Eleven using fields 19 thru 24	37	A	485-521
36	Condition Twelve using fields 19 thru 24	37	A	522-558
37	Condition Thirteen using fields 19 thru 24	37	A	559-595
FIELD	Data Description	POSITION	FORM	COLUMNS
38	Condition Fourteen using fields 19 thru 24	37	A	596-632

Last Modified: September 13, 2010

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FIELD	Data Description	LENGTH	FORM	COLUMNS
39	Condition Fifteen using fields 19 thru 24	37	A	633-669
40	Condition Sixteen using fields 19 thru 24	37	A	670-706
41	Condition Seventeen using fields 19 thru 24	37	A	707-743
42	Condition Eighteen using fields 19 thru 24	37	A	744-780
43	Condition Nineteen using fields 19 thru 24	37	A	781-817
44	Condition Twenty using fields 19 thru 24	37	A	818-854
45	Last Maintenance Timestamp	26	A	855-880
46	Filler	8	A	881-888
47	Issuing Carrier ID	10	A	889-898
48	Private Deal Indicator	1	A	899-899
49	Agent ID	7	A	900-906
50	Transaction Indicator	1	A	907
51	Filler	93	A	908-1000

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1. **Transaction Set Purpose Code** – A one (1) character field that indicates the type of transaction last performed on this record. Accepted values are:

    A – ADD – Resulting in the ADDITION of a customer to the SCRS master file.

    E – EXPIRE – When the desired result is the EXPIRATION of a customer's serving carrier/reciprocal switching status in the SCRS master file.

    *   This field is referenced in the EDI 433 as <u>BGN01</u> and is called the **Transaction Set Purpose Code.**

2. **Railroad SCAC** – A two (2) to four (4) alphabetical character Standard Carrier Alpha Code (SCAC) for the rail carrier as registered in the IRF MARK file. This information is used to uniquely identify the rail carrier.

    *   This field is referenced in the EDI 433 as <u>SMS01</u> and is called the **Standard Carrier Alpha Code.**

3. **Station FSAC** – The five (5) numeric digit Freight Station Accounting Code (FSAC) that uniquely identifies this particular station among others belonging to the same rail carrier (Railroad SCAC above) as is in the Centralized Station Master (CSM)

    *   This field is referenced in the EDI 433 as <u>SMS02</u> and is called the **Freight Station Accounting Code.**

4. **Customer Identification** – A unique identifier for the customer and customer location as provided in the CIF; one of the Industry Reference Files. The first nine (9) characters of the CIF ID are numeric in nature and represent the customers name as identified through Dun & Bradstreet.

    *   This field is referenced in the EDI 433 as <u>N104</u> and is called the **Identification Code.**

5. **Sub-location Identification** – The four (4) character extension of the CIF used to uniquely identify the specific location of a customer. The extension may be a combination of alphabetic and numeric characters.

6.   **Authorized Carrier SCAC** – A two (2) to four (4) digit alphabetical character Standard Carrier Alpha Code (SCAC) for the rail carrier with which a private bilateral agreement exists. The private bilateral agreement will be between the Authorized Railroad SCAC and the Railroad SCAC from field two (2) of this file layout. If publication type is CT or PR, this is a required entry field.

- This field is referenced in the EDI 433 as N104 and is called the **Identification Code.**

7.   **Effective Date** -- A ten (10) character field in the format CCYY-MM-DD which is the earliest date for the reciprocal switch information for this customer. The effective date of any publication containing reciprocal switching information for this customer take precedence over any date recorded in the SCRS file. Records become effective at 12:00:01 AM (eastern) on their effective dates.

- These fields are referenced in the EDI 433 as DTM05 and DTM02 and are called the **Century and Date, respective.**

8.   **Expiration Date** -- A ten (10) character field in the format CCYY-MM-DD that is the date after which the reciprocal switch information is no longer valid for this customer. When the record has not been expired, a value of 9999-12-31 will appear in this field. A record expires at 11:59:59 PM (eastern) on its expiration date.

- These fields are referenced in the EDI 433 as DTM05 and DTM02 and are called the **Century and Date, respective.**

9.   **Physically Served** -- A one (1) character field indicating if the industry is physically served by the Railroad SCAC listed above. The response is either "Y" for yes or "N" for no.

- This field is referenced in the EDI 433 as SMS09 and is called the **Yes/No Condition or Response Code.**

10. **Status** -- A one (1) character field. Acceptable values in this field are:

    O =   Open to reciprocal switching.
    C =   Closed to reciprocal switching.
    L =   The customer is located at a station served by only one railroad and not within the switching limits of any other station.
    R =   Restricted or conditionally open to reciprocal switching.
           When code R is used, at least one (1) and up to twenty (20) conditions describing the restriction(s) will be delineated in fields eighteen (18) to twenty-four (24).

- This field is referenced in the EDI 433 as SMS05 and is called the **Reciprocal Switch Code.**

- In EDI 433, the "R" value is transmitted as a "Y."

11. **Publication Type** -- A two (2) character code that identifies the type of publication in which this customer's reciprocal switching status is identified. The Publication Type will be blank if the STATUS equals "L." Acceptable values are:

    CT – (CONTRACT) Used when the type of publication in which this customer's reciprocal switching status is identified in a contract.
    PR – (PRICE QUOTE) Used when the type of publication in which this customer's reciprocal switching status is identified in a price quote.
    TS – (TARIFF) Used when the type of publication in which this customer's reciprocal switching status is identified in a tariff.

- This field is referenced in the EDI 433 as PI01 and is called the **Reference Number Qualifier**

12. **Regulatory Agency Code** -- Five (5) digit field in which the regulatory agency with which the publication document is filed (i.e. STB for Surface Transportation Board or appropriate State Commission). This field is:

    Optional when Publication Type is equal to TS
    Optional when Publication Type is equal to CT
    Blank when Publication Type is PR

- This field is referenced in the EDI 433 as PI04 and is called the **Regulatory Agency Code.**

13.   **Reference Number** -- A thirty (30) character field in which the tariff number, contract number or price quote number is recorded.

-    This field is referenced in the EDI 433 as PI02 and is called the **Reference Number.**

14.   **Road or Agency Code** -- A four (4) character field in which the tariff identification code (Carrier SCAC or Agency; i.e. WTL or SWFB) is recorded.

-    This field is referenced in the EDI 433 as PI05 and is called the **Tariff Agency Code.**

15.   **Tariff Supplement Identifier** -- A four (4) character field, which identifies the section of the tariff, contract or price quote in which the condition reference is recorded. This is called the Tariff Supplement ID in EDI documentation**.**

-    This field is referenced in the EDI 433 as PI09 and is called the **Tariff Supplement Identifier.**

16.   **Tariff Section Number** -- A two (2) character field in which the tariff section number identifying the section of the tariff in which the condition reference is recorded. **At present, only 2 characters can be passed via EDI.**

-    This field is referenced in the EDI 433 as PI10 and is called the **Tariff Section.**

17.   **Filler** – two (2) character field, which is blank.

18.   **Tariff Item Number** -- A sixteen (16) character field in which the tariff item number, which identifies the specific location of the condition reference in a particular section of the tariff, is recorded. This field will only be used when Publication Type is equal to TS.

-    This field is referenced in the EDI 433 as PI08 and is called the **Tariff Item Number.**

19. **Condition Code** -- A four (4) character code established in the SCF for use in the SCRS records when the STATUS of an industry is described as restricted (R). See the SCF Directory for full description and rules for use with each condition code. There are eighteen (18) CONDITION CODES that may be used. They are:

      RSAS SCRS   Accessorial Service Restriction
      RSCA SCRS   Carrier Restriction
      RSCG SCRS   Carrier/Geography Restriction
      RSCO SCRS   Commodity Restriction
      RSCS SCRS   Commonly Served Rail Points Restriction
      RSCT SCRS   Car Type Restriction
      RSDR SCRS   Direct Route Restriction
      RSDS SCRS   Destination Service Restriction
      RSGR SCRS   Geography Restriction
      RSIN SCRS   Interstate/intrastate Restriction
      RSIS SCRS   Interchange Service Restriction
      RSJF SCRS   Joint Facility Restriction
      RSLC SCRS   Line Haul Carrier Restriction
      RSNC SCRS   Non-Competitive Traffic
      RSOC SCRS   Other Serving Carrier Restriction
      RSOS SCRS   Origin Service Restriction
      RSSR SCRS   SPLC Range Restriction
      RSVR SCRS   SCRS Volume Restriction

- This field is referenced in the EDI 433 as CD02 and is called the **Condition Code.**

20. **Condition Plus-Minus** -- A one (1) character code indicating which shipment Condition code is being applied as described in the SCF Directory. See SCF Directory for full description and rules for use with each condition code. Accepted responses are:

    P – The PLUS interpretation of this condition code is being applied to the industry.
    M – The MINUS interpretation of this condition code is being applied to the industry.

- This field is referenced in the EDI 433 as CD01 and is called the **Condition Segment Logical Connector.**

21. **Condition And-Or** -- A one (1) character code indicating the logic to be applied to a particular condition code in relations to others in the same group. Accepted responses are:

>   A – (AND)
>   O – (OR)
>   I – (INDEPENDENT)

- This field is referenced in the EDI 433 as CD01 and is called the **Condition Segment Logical Connector.**

22. **Condition Grouping** -- A one (1) character code identifying the group to which the condition code applies. See SCF Directory for full description and rules for use with each condition code.

- This field is referenced in the EDI 433 as CD01 and is called the **Condition Segment Logical Connector.**

23. **Condition Value** -- A maximum of ten (10) characters in which condition code specific information may be coded.

- This field is referenced in the EDI 433 as CD03 and is called the **Condition Value.**

24. **Condition From Value** -- A maximum of ten (10) characters in which condition code specific information may be coded.

- This field is referenced in the EDI 433 as CD04 and is called the **Condition Value.**

25. **Condition To Value** -- A maximum of ten (10) characters in which condition code specific information may be coded.

- This field is referenced in the EDI 433 as CD05 and is called the **Condition Value.**

26-44. Additional conditions

45.   **Last Maintenance Timestamp** -- A twenty-six (26) character field containing information on the last date and time that the record had been modified by the AAR in the following DB2 format: CCYY-MM-DD-HH.MM.SS.MMMMMM

CC – Century
YY – Year
MM – Month
DD – Day
HH.MM.SS.MMMMMM is a Time Stamp showing hour, minute, second and millisecond of record modification.

- These fields are referenced in the EDI 433 as <u>DTM05</u> and <u>DTM02</u> and are called the **Century and Date, respective.**

46. **Filler** – an eight character field, which is blank.
47. **Issuing Carrier ID** – this is a ten-character field of the carrier who is issuing the private deal.
48. **Private Deal Indicator** – a one character field that signifies that a private deal is present.
49. **Agent ID** – A seven character userid or SCAC of whoever changed this record *(outbound tape only)*
50. **Transaction Indicator** – A one character field that determine what actions were taken, either an add or expire *(outbound tape only)*.
51. **Filler** – A ninety-three (93) character field, which is blank.