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Directory of Standard Carrier Alpha Codes (SCAC) Data Documentation

1.0 Overview

This CD-ROM contains data files of the Directory of Standard Carrier Alpha Codes (SCAC). The initial and subsequent data distributions contain a "supplement file", containing the latest changes and a revised "master file". You may wish to use the "supplement file" to quickly identify which alpha codes have been added, changed and cancelled since you received your last data distribution. The "master file" contains all the active alpha codes in effect at the time the file was created.

2.0 DATA Format

NMFTA supplies the SCAC data on CD-ROM.

2.1 Files *.TXT contain "Fixed Field Fixed Length" formatted data.

The data is generated and delivered using an extended ASCII character set encoded using UTF-8 to allow for correct foreign company names and addresses. If your database, development tools, or system does not support this extended ASCII character set you must replace or remove the extended characters prior to importing the data. If you attempt to import the data without UTF-8 support or replace the extended ASCII character set, the fixed file format may "blow out" since certain extended ASCII characters may be improperly translated into two characters instead of one.

NMFTA does not recommend stripping or replacing extended characters since your data will not reflect the proper company names and addresses as we have on record and make programmatic matches more difficult between systems. The recommend solution is to use a database and/or development tools which are capable of supporting the UTF-8 character set.

3.0 Copyright

The Standard Carrier Alpha Codes (SCAC) are copyrighted by the National Motor Freight Traffic Association, Inc. and may not be sold or distributed outside of your company without permission in writing from the National Motor Freight Traffic Association, Inc.

4.0 Record layout

The data layout contains all fields from the SCAC file. This format is ideal for loading into a database management system for further data manipulation. The internal data field names and sizes are shown below.

Field Name	Position	Width	Detailed Field Name
SCAC	1-4	4	STANDARD CARRIER ALPHA CODE
MCN	5-10	6	MC NUMBER OR MODE DESIGNATION (as shown in section 4.1)
COMPANY NAME	11-109	99	CARRIER NAME
ADDRESS	110-159	50	CARRIER ADDRESS
CITY	160-188	29	CARRIER CITY
STATE	189-190	2	CARRIER STATE
ZIP CODE	191-200	10	ZIP CODE OR POSTAL CODE
COUNTRY	201-220	20	COUNTRY (BLANK IF US OR CANADA)
PHONE	221-230	10	TELEPHONE NUMBER
SYM-S	231-231	1	0=CANCEL-AUTHORITY REVOKED 1=CANCEL 2=ADD
SYM-M	232-232	1	3=CHANGE IN MCN FIELD 9=MC NUMBER PENDING
SYM-N	233-233	1	3=CHANGE IN CARRIER NAME, CITY OR STATE
SYM-X	234-238	5	4=ADOPTED BY 8=REINSTATED (ONE OF THE ABOVE WILL PRECEDE AN SCAC)
U.S. DOT	239-245	7	U.S. DOT CENSUS NUMBER
EQUIPMENT MARK TYPE	246	1	BLANK IF NOT AN EQUIPMENT MARK B=BIC ASSIGNED CONTAINER MARK E=RAILROAD EQUIPMENT MARK U=CONTAINER MARK X=PRIVATE RAILCAR MARK Z=TRAILER OR CHASSIS MARK
DATE	247-254	8	MMDDYYYY OF LAST UPDATE

Total record length 254 characters.

Blank is also a valid value in all fields except SCAC, Company Name, and Transaction Date

4.1 Explanation of MCN field

In the majority of instances, the docket number of the entity will appear in this field. This indicates that the entity holds authority formerly issued by the Interstate Commerce Commission (ICC) or Federal Motor Carrier Safety Administration (FMCSA). If no docket number is shown, the authority is pending. When an abbreviation is used in this column, in lieu of a number, the company's primary type of operation is explained below:

AGENTS	Carrier Tariff Publishing Bureau
AIRLIN	Air Carrier or Air Taxi of any Type
BIMXCA	Passenger Motor Carrier operating only in Mexico or Central America
BINCDA	Passenger Motor Carrier operating in only Canada
BINTRA	Passenger Motor Carrier with only Intrastate Operating Authority
BROKER	Freight or Passenger Transportation Broker not Licensed by the FMCSA
EXEMPT	Motor Freight Carrier Hauling Exempt Commodities
FF-AIR	Air Freight Forwarder
FF????	Surface Freight Forwarder Licensed by the FMCSA
FRTFWD	Surface Freight Forwarder not Licensed by the FMCSA
GT????	Government Traffic Certificate issued by the former ICC (???? = docket number)
LEASCO	Equipment Leasing Company

LOCART	Local Cartage Company
MINCDA	Motor Freight Carrier Operating only in Canada
MINEUR	European Motor Carrier
MINMEX	Motor Freight Carrier Operating only in Mexico or South America
MINTRA	Motor Freight Carrier Operating only within One State
MINUSA	Motor Carrier Owned and Operated by the U.S. Government
NVOCC	Non-Vessel Operating Common Carrier
PIPELN	Pipe Line Company
PRVCAR	Private Motor Carriage or Private Rail Car Company
RAILRD	Railroad
RREQMK	Railroad Equipment Mark
RR-WTR	Railroad Car Ferry
TVLAGT	Travel Agency
W-????	Water Carrier Certificate issued by the former ICC (???? = docket number)
WATAGT	Steamship Agent
WATRLN	Steamship Company, Barge Line, Automobile Ferry, etc. (if formerly licensed by the ICC provide WC number above)

4.3 Abbreviations

AB	ALBERTA
AK	ALASKA
AL	ALABAMA
AR	ARKANSAS
AS	AMERICAN SAMOA
AZ	ARIZONA
BC	BRITISH COLUMBIA
BIC	BUREAU INTERNATIONAL DES CONTAINERS
CA	CALIFORNIA
CDA	CANADA
CO	COLORADO
CT	CONNECTICUT
CZ	CANAL ZONE
DC	DISTRICT OF COLUMBIA
DE	DELAWARE
FMCSA	FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION
FL	FLORIDA
FM	FEDERATED STATES OF MICRONESIA
GA	GEORGIA
GU	GUAM
HI	HAWAII
IA	IOWA
ICC	INTERSTATE COMMERCE COMMISSION
ID	IDAHO
IL	ILLINOIS
IN	INDIANA
KS	KANSAS
KY	KENTUCKY
LA	LOUISIANA
MA	MASSACHUSETTS
MB	MANITOBA
MC	MOTOR CARRIER DOCKET NO.
MD	MARYLAND
ME	MAINE

MI MICHIGAN
MH MARSHALL ISLANDS
MN MINNESOTA
MO MISSOURI
MP NORTHERN MARIANA ISLANDS
MS MISSISSIPPI
MT MONTANA
MX MEXICO
NB NEW BRUNSWICK
NC NORTH CAROLINA
ND NORTH DAKOTA
NE NEBRASKA
NF NEWFOUNDLAND
NH NEW HAMPSHIRE
NJ NEW JERSEY
NM NEW MEXICO
NV NEVADA
NMF NATIONAL MOTOR FREIGHT TRAFFIC ASSOCIATION INC., AGENT
NS NOVA SCOTIA
NT NORTHWEST TERRITORIES
NY NEW YORK
OH OHIO
OK OKLAHOMA
ON ONTARIO
OR OREGON
PA PENNSYLVANIA
PE PRINCE EDWARD ISLAND
PQ QUEBEC
PR PUERTO RICO
PW PALAU
RI RHODE ISLAND
SC SOUTH CAROLINA
SCAC STANDARD CARRIER ALPHA CODE
SD SOUTH DAKOTA
SK SASKATCHEWAN
STB SURFACE TRANSPORTATION BOARD
STAC STANDARD TARIFF AGENTS CODE
TN TENNESSEE
TX TEXAS
UT UTAH
VA VIRGINIA
VI VIRGIN ISLANDS
VT VERMONT
WA WASHINGTON
WI WISCONSIN
WV WEST VIRGINIA
WY WYOMING
YT YUKON TERRITORIES