UN/EDIFACT Standard Messages

Standard Truck Import Manifest MEDPID Account Management Response Message

April 2021





MEDPID Person Identification Message Response

Introduction:

The message is used to pass detailed information on persons from, for instance, health insurance agencies to local government in order to verify, add, change or delete person related data in information systems. The message may also be used to transfer person information between various application systems within one organization (i.e. hospital).

Usually detailed person related information for one or more persons is sent from one organization to another who will acknowledge the message that is sent and proceed with changing, adding or deleting person data in their own files or use the transferred information to check their own registers and send a verification message back.

Notes:

The following notes are applicable to Customs and Border Protection (CBP) use only. This implementation guide adapts the MEDPID from a medical industry message to an Accounts Management message for the Trade and CBP use.

This Accounts Management Response message is to be used as an Implementation Guide to exchange account data between the Trade and Customs and Border Protection. (Response from CBP to the Trade).

The Accounts Management Response message is used to accommodate the following actions:

Respond to any Accounts Management message coming from the trade. Responses will:

- (1) acknowledge receipt of the message,
- (2) verify acceptance of the message in whole or in part, or
- (3) report the rejection of the message in whole or in part.

The entire message will be sent back EXACTLY as it was transmitted by the Trade in addition to the status code and any free text.

Special Messaging constraints:

Limit messages to one category (crew, conveyance, or equipment) per message transmission. Multiple instances of crew, conveyance or equipment can be sent in a message, but do not mix categories in one message.

Limit one Interchange (UNB-UNZ) per message transmission.

Limit one message Group (UNG-UNE) per message transmission. However, to include UNG-UNE are strictly optional.

All elements included in this Guideline are considered usable unless identified otherwise in the element level gray notes.

Element delimiters used in this transaction should be + (plus).

Segment delimiter used in this transaction should be ' (single apostrophe).

A segment delimiter should be the last byte of data in the message transmission data stream.

Maximum allowable message transmission size is 4 megabytes (4194304 bytes) of data.

Alphanumeric fields should contain a sequence of any printable characters. Significant characters should be left justified. Leading spaces, when they occur, are assumed to be significant. Trailing spaces should not be included.

Pos. <u>No.</u> 0020	Seg. <u>ID</u> UNB	<u>Name</u> Interchange Header	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Group <u>Repeat</u>	Notes and <u>Comments</u>
0010	UNH	Message Header	М	1		
0020	BGM	Beginning of Message	М	1		
0060		Segment Group 1: PNA-ADR-CTA-COM- RFF-LAN	М		99	
0070	PNA	Party Name	М	1		
0130		Segment Group 2: GIS-PNA-ADR-RFF-DTM- IHC-NAT-FTX-LAN-HAN-LOC-FII-CTA- SG3-SG4-SG5	М		9999	
0140	GIS	General Indicator	М	1		
0150	PNA	Party Name	С	1		
0170	RFF	Reference	С	99		
0180	DTM	Date/Time/Period	С	9		
0190	IHC	Person Characteristic	С	9		
0200	NAT	Nationality	С	9		
0210	FTX	Free Text	С	9		
0240	LOC	Place/Location Identification	С	9		
0270		Segment Group 3: PDI-DTM	С		9	
0280	PDI	Person Demographic Information	М	1		
0430		Segment Group 6: AUT-DTM	С		9	
0460	UNT	Message Trailer	М	1		
0050	UNZ	Interchange Trailer	М	1		

Table of Changes

Date of Change	Section(s) Affected	Brief Description of Change
April 2021	Add cover page and	Repost to cbp.gov because it was no longer posted. 508-compliance conversion of document dated 1/12/2009.
Jan 12, 2009	table of changes All	Previous version document posted on cbp.gov

Segment:	UNB Interchange Header
Position:	0020
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	To identify an interchange.

Component

Dependency Notes: Semantic Notes: Comments:

Data

Element	Element		Δtt.	ributes
S001	Diement	SYNTAX IDENTIFIER	M Attu	1
5001		Identification of the agency controlling the syntax, the syntax number, and the service code directory.	leve	and version
	0001	Syntax identifier	Μ	a4
		Coded identification of the agency controlling the syntax, and	l of th	ne character
		repertoire used in an interchange.		
		Always "UNOA" for UN/ECE level A		
	0002	Syntax version number	Μ	an1
		Version number of the syntax.		
		Always "4" for Version 4		
	0080	Service code list directory version number	С	an6
		Version number of the service code list directory.		
	0133	Character encoding, coded	С	an3
		Coded identification of the character encoding used in the inte	ercha	nge.
S002		INTERCHANGE SENDER	Μ	1
		Identification of the sending of the interchange.		
	0004	Interchange sender identification	Μ	an35
		Name or coded identification of the sender of the interchange		
		"CBP-ACE" for production "CBP-ACE-TEST" for test		
	0007	Identification code qualifier	С	an4
		Qualifier referring to the identification code.		
	0008	Interchange sender internal identification	С	an35
		Identification (for example, a division, branch or computer sy specified by the sender of interchange, to be included if agree in response interchanges, to facilitate internal routing.		
	0042	Interchange sender internal sub-identification	С	an35
		Sub-level of sender internal identification, when further sub-l	evel	identification
6003		is required.	м	25
S003		INTERCHANGE RECIPIENT	Μ	an35
	0.010	Identification of the recipient of the interchange.		
	0010	Interchange recipient identification	Μ	an35
		Name or coded identification of the recipient of the interchan	ge.	
		Enter SCAC		
	0007	Identification code qualifier	С	an4
		Qualifier referring to the identification code.		
	0014	Interchange recipient internal identification	С	an35
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		Identification (for example, a division, branch or computer sy specified by the sender of interchange, to be included if agree in response interchanges, to facilitate internal routing.			
	0046	Interchange recipient internal sub-identification	С	an	35
	0010	Sub-level of recipient internal identification, when further sub	-		
		identification is required.		••	
S004		DATE AND TIME OF PREPARATION	Μ	1	
		Date of time of preparation of the interchange.			
	0017	Date	Μ	n8	
		Local date when an interchange or a group was prepared			
		Enter local date in CCYYMMDD format			
	0019	Time	Μ	n4	
		Local time of day when an interchange or a group was prepar	ed.		
		Enter local time in HHMM format where HH is 00-23 and M	M is	00-3	59
0020		INTERCHANGE CONTROL REFERENCE	Μ	1	an14
		Unique reference assigned by the sender to an interchange.			
		Enter reference			
S005		RECIPIENT REFERENCE/PASSWORD DETAILS	С	1	
		Reference or password as agreed between the communicating	, part	ners	
	0022	Recipient reference/password	Μ	an	14
		Reference or password to the recipient's system or to a third p specified in the partner's interchange agreement.	party	netv	work as
	0025	Recipient reference/password qualifier	С	an	2
		Qualifier for the recipient's reference or password.			
0026		APPLICATION REFERENCE	С	an	14
		Identification of the application area assigned by the sender, t messages in the interchange relate e.g. the message type, if all			
0029		the interchange are of the same type. PROCESSING PRIORITY CODE	С	1	a1
0022		Code determined by the sender requesting processing priority interchange.	Ũ	_	
0031		ACKNOWLEDGEMENT REQUEST	С	1	n1
		Code requesting acknowledgement for the interchange.			
0032		INTERCHANGE AGREEMENT IDENTIFIER	С	an	35
		Identification by name or code of the type of agreement under	r whi	ich t	he
0035		interchange takes place. TEST INDICATOR	С	1	n1
		Indication that the structural level containing the test indicato	-		

Segment:	UNH Message Header
Position:	0010
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	A service segment starting and uniquely identifying a message. The message type code for the Person identification message is MEDPID.

Dependency Notes: Semantic Notes: Comments:

Data	Component	Data Element Summary		
Element	Element		Attr	ibutes
0062		MESSAGE REFERENCE NUMBER	Μ	an14
		Unique message reference assigned by the sender.		
		Unique sender reference number.		
S009		MESSAGE IDENTIFIER	Μ	
		Identification of the type, version etc. of the message being in	terch	anged.
	0065	Message type identifier	Μ	an6
		Code identifying a type of message and assigned by its control	olling	agency.
		MEDPID		
	0052	Message type version number	Μ	an3
		Version number of a message type.		
		Report "D" for Draft		
	0054	Message type release number	Μ	an3
		Release number within the current message type version num	ber ((0052).
		02A		
	0051	Controlling agency	Μ	an2
		Code identifying the agency controlling the specification, main publication of the message type.	intena	ance and
	0057	Report "UN" for United Nations	С	am (
	0057	Association assigned code	-	an6
		Code, assigned by the association responsible for the design a of the message type concerned, which further identifies the m		
0068		COMMON ACCESS REFERENCE	C	
		Reference serving as a key to relate all subsequent transfers o business case or file.	f data	to the same
S010		STATUS OF THE TRANSFER	С	
		Statement that the message is one in a sequence of transfers resame topic.	elatin	g to the
	0070	Sequence message transfer number	Μ	n2
		Number assigned by the sender indicating that the message is change of a previously sent message relating to the same topic	с.	
	0073	First/last sequence message transfer indication	С	a1
		Indication used for the first and last message in a sequence of message relating to the same topic.	the s	ame type of

Segment: Position: Group: Level: Usage: Max Use: Purpose: Dependency Notes: Semantic Notes: Comments: Notes:

BGM Beginning of Message 0020 0 Mandatory 1 A segment for specifying message name and function.

Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report whether the original message was overall acceptable (all actions successful), partially acceptable (some actions successful), or not acceptable (no actions successful).

NOTES: Segment FTX, position 210, will indicate the acceptance or rejection of each message.

		Data Element Summary			
Data	Componen				
<u>Element</u>	Element			<u>Attributes</u>	
C002		DOCUMENT/MESSAGE NAME	С		
		Identification of a type of document/message by code or name	e. Co	de preferred.	
	1001	Document/message name, coded	С	an3	
		Document/message identifier expressed in code.			
	1131	Code list qualifier	С	an3	
		Identification of a code list.			
	3055	Code list responsible agency, coded	С	an3	
		Code identifying the agency responsible for a code list.			
	1000	Document/message name	С	an35	
		Plain language identifier specifying the function of a docume	nt/me	essage.	
C106		DOCUMENT/MESSAGE IDENTIFICATION	С		
		Identification of a document/message by its number and even or revision.	tually	its version	
	1004	Document/message number	С	an7	
		Reference number assigned to the document/message by the i	ssuer		
	1056	Version	С	an9	
		To specify the version number or name of an object.			
	1060	Revision number	С	an6	
		To specify a revision number.			
1225		MESSAGE FUNCTION, CODED	Μ	an1	
		Code indicating if the message was overall acceptable (all act or not acceptable (some or no actions successful). Set to 44 (Accepted W/O Reserves) when Success = 'Y'; else Set to 23 (Not Accepted)		successful),	
4343		RESPONSE TYPE, CODED	С	an3	
		Code specifying the type of acknowledgment required or tran	smitte	ed.	

Segment:
Position:
Group:
Level:
Usage:
Max Use:
Purpose:

PNA Party Name

0070 (Trigger Segment)	
Segment Group 1 (Party Name)	Mandatory
1	
Mandatory	
1	
A segment identifying name and i	dentification of a communication party
receiver), and other parties associate	ated with the message.
•	2

Dependency Notes: Semantic Notes: **Comments:** Notes:

Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report originator name. Please provide a party to contact with contact information in case of errors within this segment.

NOTES:

If more than 9999 crew, conveyance or equipment items needs to be sent, please send another MEDPID.

		Data Element Summary		
Data	Component		• • •	
Element 3035	<u>Element</u>	Name PARTY QUALIFIER	Attr M	<u>ibutes</u> an3
5055		Code giving specific meaning to a party.	IVI	all3
		Always "FY" for Current Sender		
C206		IDENTIFICATION NUMBER	С	
C200			C	
	7402	The identification of an object.	М	an35
	7402	Identity number	IVI	an55
	7405	The number given to an object for its unique identification.	C	
	7405	Identity number qualifier	С	an3
	4405	Code specifying the type/source of identity number.	G	
	4405	Status, coded	С	an3
200		Provides information regarding a status.	~	
C082		PARTY IDENTIFICATION DETAILS	С	
		Identification of a transaction party by code.		
	3039	Party id. Identification	Μ	an35
		Code identifying a party involved in a transaction.		
	1131	Code list qualifier	С	an3
		Identification of a code list.		
	3055	Code list responsible agency, coded	С	an3
		Code identifying the agency responsible for a code list.		
3403		NAME TYPE, CODED	С	an3
		Code for type of name such as official name, alias.		
3397		NAME STATUS, CODED	С	an3
		To specify the status of a name (such as current name).		
C816		NAME COMPONENT DETAILS	Μ	
		To specify a name component.		
	3405	Name component qualifier	Μ	an3
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(i.e. sender and

ACE Truck Import Manifest Standard MEDPID for Customs and Border Protection To indicate a part of the name such as family name or given name.

		To indicate a part of the name such as family name of given in	ame.	
		Always "7" for Full Name		
	3398	Name component	Μ	an70
		Part of party name such as family name or given name.		
		Enter name and phone number of person to contact in case of	error	s.
	3401	Name component status, coded	С	an3
		To specify the status of a name component.		
	3295	Name component original representation, coded	С	an3
		To specify the alphabet originally used to represent the name.		
C816		NAME COMPONENT DETAILS	С	
		To specify a name component.		
	3405	Name component qualifier	Μ	an3
		To indicate a part of the name such as family name or given na	ame.	
	3398	Name component	С	an70
		Part of party name such as family name or given name.		
	3401	Name component status, coded	С	an3
		To specify the status of a name component.		
	3295	Name component original representation, coded	С	an3
		To specify the alphabet originally used to represent the name.		
C816		NAME COMPONENT DETAILS	С	
		To specify a name component.		
	3405	Name component qualifier	Μ	an3
		To indicate a part of the name such as family name or given na		
	3398	Name component	С	an70
		Part of party name such as family name or given name.		
	3401	Name component status, coded	С	an3
		To specify the status of a name component.		
	3295	Name component original representation, coded	С	an3
		To specify the alphabet originally used to represent the name.	~	
C816		NAME COMPONENT DETAILS	С	
	. .	To specify a name component.		•
	3405	Name component qualifier	Μ	an3
	2200	To indicate a part of the name such as family name or given na		=0
	3398	Name component	С	an70
	2401	Part of party name such as family name or given name.	G	2
	3401	Name component status, coded	С	an3
	2205	To specify the status of a name component.	C	
	3295	Name component original representation, coded	С	an3
C01(To specify the alphabet originally used to represent the name.	C	
C816		NAME COMPONENT DETAILS	С	
	2405	To specify a name component.	М	am 2
	3405	Name component qualifier	M	an3
	3398	To indicate a part of the name such as family name or given na	C C	op 70
	3390	Name component	C	an70
	3401	Part of party name such as family name or given name.	С	an3
	3401	Name component status, coded To specify the status of a name component.	U	an3
	3295	Name component original representation, coded	С	an3
	3493	To specify the alphabet originally used to represent the name.	U	апЭ
		To specify the appracet originary used to represent the fiame.		

Segment:	GIS General Indicator
Position:	0140 (Trigger Segment)
Group:	Segment Group 2 (General Indicator) Mandatory
Level:	1
Usage:	Mandatory
Max Use:	1
Purpose:	The segment is used to specify the type of data transferred and the subsequent action assumed to be taken by the receiver such as: - new data to be added (i.e. birth) - old data to be deleted (i.e. death) - modified data (i.e. marriage, address changes) - data to be verified.
Dependency Notes: Semantic Notes: Comments:	
Notes:	Use of this segment is mandatory.

DATA REQUIREMENTS:

It is used to describe: the action to be taken (add, deactivate, or modify) and the type of information being provided (crew, conveyance, or equipment)

NOTES:

Please refer to the beginning of document to determine which fields are required for the transaction you are performing.

This loop can be repeated 9999 times. If more than 9999 crew, conveyance or equipment items needs to be sent, please send another MEDPID.

When Group 2 loops, it includes Group 3 loop.

Data	Componen	t	·		
<u>Element</u>	Element	Name		Attr	<u>ibutes</u>
C529		PROCESSING INI	DICATOR	М	
		Type of process indi	cation.		
	7365	Processing indicator, coded		Μ	an3
		Identifies the value to be attributed to indicators required by system.		he pr	ocessing
		Report the appropria	ate action to be taken.		
		23	Add		
		129	Deactivate		
		36	Modify		
	1131	Code list qualifier		С	an3
		Identification of a co	ode list.		
	3055	Code list responsib	le agency, coded	С	an3
		Code identifying the	agency responsible for a code list.		
	7187	Process type identif	fication	М	an17
		Specification of a pr	ocess or subprocess.		
		Report the type of in	formation being provided.		
		1	Crew		
		2	Equipment		
		3	Conveyance		
			· · · · · · · · · · · · · · · · · · ·		

Segment:	PNA Party Name	
Position:	0150	
Group:	Segment Group 2 (General Indicator)	Mandatory
Level:	2	
Usage:	Conditional (Optional)	
Max Use:	1	
Purpose:	A segment identifying a person.	
Dependency Notes:		
Semantic Notes:		
Comments:		
Notes:	Use of this segment is conditional.	

CONDITIONS:

This segment is used to add crew or modify crew name. Otherwise, this segment is not used.

D. 4.	C	Data Element Summary		
Data Element	Component Element	t Name	Attri	ibutes
<u>3035</u>	Liement	PARTY QUALIFIER	M	an3
0.000		Code giving specific meaning to a party.		
		Always "FM" Crew member		
C206		IDENTIFICATION NUMBER	С	
		The identification of an object.	-	
	7402	Identity number	М	an35
		The number given to an object for its unique identification.		
	7405	Identity number qualifier	С	an3
		Code specifying the type/source of identity number.		
	4405	Status, coded	С	an3
		Provides information regarding a status.		
C082		PARTY IDENTIFICATION DETAILS	С	
		Identification of a transaction party by code.		
	3039	Party id. identification	Μ	an35
		Code identifying a party involved in a transaction.		
	1131	Code list qualifier	С	an3
		Identification of a code list.		
	3055	Code list responsible agency, coded	С	an3
		Code identifying the agency responsible for a code list.		
3403		NAME TYPE, CODED	С	an3
		Code for type of name such as official name, alias.		
3397		NAME STATUS, CODED	С	an3
		To specify the status of a name (such as current name).		
C816		NAME COMPONENT DETAILS	Μ	
		To specify a name component.		
		Enter first crew name in this component.		
	3405	Name component qualifier	Μ	an3
		To indicate a part of the name such as family name or given n	ame.	
		2 First Name		
	3398	Name component	Μ	an70

		Part of party name such as family name or given name.		
		Report the crew first name. First 40 characters will be accepted be truncated.	ed. 7	The rest will
	3401	Name component status, coded	С	an3
	0101	To specify the status of a name component.	C	unne
	3295	Name component original representation, coded	С	an3
	02)0	To specify the alphabet originally used to represent the name.	-	unno
C816		NAME COMPONENT DETAILS	С	
0010		To specify a name component.	C	
		Enter crew full middle name in this component.		
		A full middle name is mandatory for anyone who has a middle	e nan	ne.
	3405	Name component qualifier	Μ	an3
		To indicate a part of the name such as family name or given n	ame.	
		7 Full Middle Name		
	3398	Name component	Μ	an70
		Part of party name such as family name or given name.		
		Report the crew full middle name. First 40 characters will be	acce	pted. The
		rest will be truncated.		
	3401	Name component status, coded	С	an3
		To specify the status of a name component.		
	3295	Name component original representation, coded	С	an3
		To specify the alphabet originally used to represent the name.		
C816		NAME COMPONENT DETAILS	М	
		To specify a name component.		
		Enter crew last name in this component.		
	3405	Name component qualifier	Μ	an3
		To indicate a part of the name such as family name or given n	ame.	
		1 Last Name		
	3398	Name component	Μ	an70
	3398	Name component Part of party name such as family name or given name.	Μ	an70
	3398			
		Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated.	d. T	he rest will
	3398 3401	Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepte be truncated. Name component status, coded		
	3401	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. 	ed. T C	he rest will an3
		 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded 	d. T	he rest will
	3401	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. 	ed. T C	he rest will an3
C816	3401	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS 	ed. T C	he rest will an3
C816	3401 3295	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. 	d. T C C	he rest will an3
C816	3401	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier 	ed. T C C C M	he rest will an3 an3 an3
C816	3401 3295	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. 	ed. T C C C M	he rest will an3 an3 an3
C816	3401 3295	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier 	ed. T C C C M	he rest will an3 an3 an3
C816	3401 3295 3405 3398	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier To indicate a part of the name such as family name or given n 	ed. T C C C M ame.	he rest will an3 an3 an3
C816	3401 3295 3405	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier To indicate a part of the name such as family name or given n Name component 	ed. T C C C M ame.	he rest will an3 an3 an3
C816	3401 3295 3405 3398	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier To indicate a part of the name such as family name or given name. Part of party name such as family name or given name. 	d. T C C M ame. C	he rest will an3 an3 an3 an70
C816	3401 3295 3405 3398	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier To indicate a part of the name such as family name or given name. Name component status, coded 	d. T C C M ame. C	he rest will an3 an3 an3 an70
C816	3401 3295 3405 3398 3401	 Part of party name such as family name or given name. Report the crew last name. First 40 characters will be accepted be truncated. Name component status, coded To specify the status of a name component. Name component original representation, coded To specify the alphabet originally used to represent the name. NAME COMPONENT DETAILS To specify a name component. Name component qualifier To indicate a part of the name such as family name or given not status, coded Part of party name such as family name or given name. Name component status, coded To specify the status of a name component. 	d. T C C C M ame. C C	he rest will an3 an3 an3 an70 an3

To specify a name component.

3405	Name component qualifier	Μ	an3
	To indicate a part of the name such as family name or given n	ame.	
3398	Name component	С	an70
	Part of party name such as family name or given name.		
3401	Name component status, coded	С	an3
	To specify the status of a name component.		
3295	Name component original representation, coded	С	an3
	To specify the alphabet originally used to represent the name.		

Segment:	RFF Reference
Position:	0170
Group:	Segment Group 2 (General Indicator) Mandatory
Level:	2
Usage:	Conditional (Optional)
Max Use:	99
Purpose:	A segment to specify alternate identification numbers of the actual person.
Dependency Notes:	
Semantic Notes:	
Comments:	
Notes:	Use of this segment is mandatory.

DATA REQUIREMENTS:

For crew, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- CDL/Commercial driver's license number (does not include place of
- registration)
- Driver's license number(does not include place of registration)
- Laser visa/Border crossing card number
- Passport number
- Permanent resident card number (does not include place of registration)
- Visa immigrant number
- Hazmat endorsement (Yes/No)
- U.S. Alien registration card A2 (number)
- Birth certificate
- Citizenship document (number) (citizenship card)
- Certificate of naturalization
- Other travel document ID
- DHS Re-entry permit number
- Commercial driver's license
- Military ID document (number)
- Permanent resident card C2 (number)
- U.S. passport card (number)
- NEXUS card (number)
- U.S. Alien registration card A1 (number)
- Permanent resident card (1998-2003) (number)
- Visa non-immigrant (number)
- SENTRI card (number)
- U.S. merchant mariner document ID (number)
- Native American Indian/INAC (number)
- Enhanced driver's license (EDI) ID (number)

For equipment, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- Equipment number/ID
- License plate number (does not include place of registration)

For conveyance, it is used to report the following data:

- ACE ID
- Standard Carrier Alpha Code (SCAC)
- Conveyance number/ID
- VIN number

- Transponder identification number
- License plate number (does not include place of registration)

NOTES:

CDL, Driver's license, Permanent resident card, and license plate registration state and country are reported in LOC Segment, position 0240.

The first four license plates will be accepted.

Please refer to the beginning of document to determine which fields are required for the transaction you are performing.

Data Element Summary Data Component Element Element Name Attributes C506 REFERENCE Μ Identification of a reference. Use of this composite is mandatory. 1153 **Reference** qualifier Μ an..3 Code giving specific meaning to a reference segment or a reference number. AAZ SCAC ABZ License plate number ACE Enhanced driver's license (EDI) ID (number) AEA ACE ID Native American Indian/INAC (number) AFZ AGF Military ID document (number) Passport number AIG AKG VIN number ALH Hazmat endorsement ALR U.S. alien registration card A2 (number) ALV SENTRI card (number) AOW Driver's license (number) U.S. Permanent resident card C1 (1998-2003) (number) AQY U.S. passport card (number) ARJ U.S. alien registration card A1 (number) ASX AUB Visa immigrant (number) AVP U.S. merchant mariner document ID (number) Birth certificate BCN Citizenship document (number) CDN Certificate of naturalization CON CR Laser visa/Border crossing card (number) CRN Conveyance number NEXUS card (number) DM EQ Equipment number ET Permanent resident card C2 (number) GN Visa non-immigrant (number) OTD Other travel document ID REP DHS re-entry permit (number) DHS refugee travel document (number) RTP Transponder identification number TN 777 Commercial driver's license (number) 1154 **Reference number** M an..35

Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.

SCAC Standard Carrier Alpha Format: 4 alphas

LICENSE PLATE NUMBER:

Report only the alpha/numeric characters found on the license plate. Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240 Format is 10 alpha/numerics

ENHANCED DRIVER'S LICENCE (EDI) ID (number) Effective June 2009 Variable length. Maximum 20 positions

ACE ID: Format: 10 alpha/numerics.

NATIVE AMERICAN INDIAN/INAC (number) Effective June 2009 Variable length. Maximum 20 positions

MILITARY ID DOCUMENT (number) Variable length. Maximum 20 positions

PASSPORT NUMBER: Enter 2 character ISO Country Code and passport number. Variable length. Maximum 20 positions

VIN NUMBER: Thirty characters will be accepted.

HAZMAT ENDORSEMENT: Report Yes or No

U.S. ALIEN REGISTRATION REGISTRATION CARD A2 (number) Variable length. Maximum 20 positions

SECURE ELECTRONIC NETWORK FOR TRAVELERS RAPID INSPECTION (SENTRI) CARD (NUMBER) Effective June 2009 Variable length. Maximum 20 positions

DRIVER'S LICENSE NUMBER Variable length. Maximum 20 positions

U.S. PERMANENT RESIDENT CARD (1998-2003) C1 (number) Effective June 2009 Variable length. Maximum 20 positions

U.S. PASSPORT CARD (number) Variable length. Maximum 20 positions

U.S. ALIEN REGISTRATION CARD A1 (number) Effective June 2009 Variable length. Maximum 20 positions

VISA IMMIGRANT (number) Variable length. Maximum 20 positions

U.S. MERCHANT MARINER DOCUMENT ID (number) Effective June 2009 Variable length. Maximum 20 positions

BIRTH CERTIFICATE Expires June 2009 Variable length. Maximum 20 positions

CITIZENSHIP DOCUMENT (number) Expires June 2009 Variable length. Maximum 20 positions

CERTIFICATE OF NATURALIZATION Expires June 2009 Variable length. Maximum 20 positions

LASER VISA/BORDER CROSSING CARD (number) Variable length. Maximum 20 positions

CONVEYANCE NUMBER Format: 18 alpha/numerics

NEXUS CARD (number Effective June 2009 Variable length. Maximum 20 positions

EQUIPMENT NUMBER Format: 18 alpha/numerics

PERMANENT RESIDENT CARD C2 (number): Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240. Effective June 2009 Variable length. Maximum 20 positions

VISA NON-IMMIGRANT (number) Effective June 2009 Variable length. Maximum 20 positions

OTHER TRAVEL DOCUMENT ID Expires June 2009 Variable length. Maximum 20 positions

DHS RE-ENTRY PERMIT NUMBER Variable length. Maximum 20 positions

DHS REFUGEE TRAVEL DOCUMENT (number) Variable length. Maximum 20 positions

TRANSPONDER IDENTIFICATION NUMBER Variable length. Maximum 30 positions

COMMERCIAL DRIVER'S LICENSE (number) : Do not include any reference for the place of issue or registration, that information is reported in the LOC Segment, position 0240. Variable length. Maximum 20 positions

1156	Line number	С	an6
	Number of the line in the document/message referenced in a number.	1154 R	eference
4000	Reference version number	С	an35
	To uniquely identify a reference by its revision number.		
1060	Revision Identifier	С	an6
	To identify a revision.		

Segment:	DTM Date/Time/Period
Position:	0180
Group:	Segment Group 2 (General Indicator) Mandatory
Level:	2
Usage:	Conditional (Optional)
Max Use:	9
Purpose:	A segment identifying the date and time of birth and/or death of the actual person as well as the date to perform the requested action (add, delete, change, verify).

Dependency Notes: Semantic Notes: Comments: Notes:

Use of this segment is conditional.

CONDITIONS:

This is used to add/modify crew birthday.

Otherwise, this segment is not used.

Data	Componen	t		
<u>Element</u>	<u>Element</u>	<u>Name</u>	Attr	<u>ibutes</u>
C507		DATE/TIME/PERIOD	Μ	1
		Date and/or time, or period relevant to the specified date/time	/perio	od type.
	2005	Date or time or period function code qualifier	Μ	an3
		Code qualifying the function of a date, time or period.		
		329 Birth date		
	2380	Date or time or period value	Μ	an35
		The value of a date, a date and time, a time or of a period in a representation.	spec	ified
	2379	Date or time or period format code	Μ	an3
		Code specifying the representation of a date, time or period.		
		4 DDMMCCYY		

Segment:	IHC Person Characteristic
Position:	0190
Group:	Segment Group 2 (General Indicator) Mandatory
Level:	2
Usage:	Conditional (Optional)
Max Use:	9
Purpose:	A segment for specifying person inherited characteristics such as ethnic origin, hair colour, etc. of the actual person.

Dependency Notes: Semantic Notes: Comments: Notes:

Use of this segment is conditional.

CONDITIONS:

This is used to add or change conveyance or equipment type. Otherwise, this segment is not used.

Data Element Summary					
Data	Componen	t			
<u>Element</u>	<u>Element</u>	Name			<u>ibutes</u>
3289			CTERISTIC CODE QUALIFIER	Μ	1
			pe of characteristic of a person.		
		Always "1"			
C818			TED CHARACTERISTIC DETAILS	Μ	1
		To specify an inheri	ted characteristic of a person.		
	3311	Inherited character	ristic description code	С	an8
		Code specifying an i	inherited characteristic.		
	1131	Code list identificat	tion code	С	an17
		Code identifying a c	ode list.		
	3055	Code list responsib	le agency code	С	an3
		Code specifying the	agency responsible for a code list.		
	3310	Inherited character	ristic description	Μ	an70
		Free form descriptio	n of an inherited characteristic.		
		Conveyance Types:			
		AR	Armored Truck		
		AU	Automobile		
		ВТ	Box Truck		
		BI	Bicycle		
		BU	Bus		
		BV	Beverage Truck		
		СО	Construction Vehicle (general)		
		EV	Emergency Vehicle (general)		
		FE	Ferry		
		FM	Farm Tractor		
		GB	Garbage Truck		
		MC	Motorcycle		
		OC	Other		
		PM	Pick-up Truck with Camper		

MEDPID for Customs and	
PN	Panel Truck
PU	Pick-up Truck
PV	Passenger, Van
RV	Recreation Vehicle
TR	Tractor (semi)
TV	Truck, Van
Equipment Types:	
BI	Beverage rack trailer
СВ	Gooseneck Trailer
СН	Chassis
CL	Other Length Sea Container (closed top)
CU	Other Length Sea Container (open top)
CZ	Refrigerated Container
DD	Double-Drop Trailer
DT	Drop Back Trailer
FR	Flat Bed Trailer
FT	Flatbed/perform Trailer
HE	Horse Trailer
LP	Logging Pipe or Pole Trailer
LT	Livestock Trailer
L1	Tank Trailer (liquids) not heated/not insulated
L2	Tank Trailer (liquids) heated/not insulated
L3	Tank Trailer (liquids) not heated/ insulated
L4	Tank Trailer (liquids) heated/ insulated
OE	Other
RD	Fix-Rack, Double Drop Trailer
RG	Gondola – closed
RO	Gondola – open
RS	Fix-Rack, Single Drop Trailer
SD	Single-Drop Trailer
TC	Trailer, Car
ТК	Tank trailer (food grade liquids)
TL	Trailer (Not otherwise specified)
TW	Trailer, Refrigerated
T1	Tank Trailer (gas) – not heated/not insulated
T2	Tank Trailer (gas) – heated/not insulated
Т3	Tank Trailer (gas) – not heated/insulated
T4	Tank Trailer (gas) – heated/insulated
Т5	Tank Trailer (chemicals) – not heated/not insulated
Т6	Tank Trailer (chemicals) – heated/not insulated
Т7	Tank Trailer (chemicals) – not heated/insulated
Т8	Tank Trailer (chemicals) – heated/insulated
2B	20 ft. IL container (closed top) (Sea Container)
20	20 ft. IL container (open top) (Sea Container)
4B	40 ft. IL container (closed top) (Sea Container)
40	40 ft. IL container (open top) (Sea Container)
	· · · · /

Segment:	NAT Nationality	
Position:	0200	
Group:	Segment Group 2 (General Indicator)	Mandatory
Level:	2	
Usage:	Conditional (Optional)	
Max Use:	9	
Purpose:	A segment specifying place of birth and/	or death of the actual person.
Dependency Notes: Semantic Notes:		
Comments:		

Notes:

Use of this segment is conditional.

CONDITIONS:

This is used to add or modify a crew citizenship. Otherwise, this segment is not used.

Componen	t		
Element	Name	Attr	<u>ibutes</u>
	NATIONALITY QUALIFIER	Μ	an3
	To Qualify a nationality		
	2 Current citizenship		
	Nationality Details	Μ	
	To specify a nationality		
3293	Nationality, coded	Μ	an3
	Code for country of which an entity is the subject		
	Enter crew citizenship code using ISO 2 character country	code.	
1131	Code list qualifier	С	an3
	Identification of a code list.		
3055	Code list responsible agency, coded	С	an3
	Code identifying the agency responsible for a code list.		
3292	Nationality	С	an35
	Name of country of which an entity is the subject		
	<u>Element</u> 3293 1131 3055	Component Name Element Name NATIONALITY QUALIFIER To Qualify a nationality 2 Current citizenship Nationality Details To specify a nationality 3293 Nationality, coded Code for country of which an entity is the subject Enter crew citizenship code using ISO 2 character country 1131 Code list qualifier Identification of a code list. 3055 Code list responsible agency, coded Code identifying the agency responsible for a code list. 3292 Nationality	ComponentNameAttrElementNameAttrNATIONALITY QUALIFIERMTo Qualify a nationalityMTo Qualify a nationalityMNationality DetailsMTo specify a nationalityMTo specify a nationalityMS293Nationality, codedMCode for country of which an entity is the subjectMEnter crew citizenship code using ISO 2 character country code.C1131Code list qualifierCIdentification of a code list.C3055Code list responsible agency, coded C die identifying the agency responsible for a code list.C3292NationalityC

Segment:	FTX Free Text	
Position:	0210	
Group:	Segment Group 2 (General Indicator)	Mandatory
Level:	2	
Usage:	Conditional (Optional)	
Max Use:	9	

Purpose: This segment is used to transfer textual information concerning the message itself.

Dependency Notes: Semantic Notes: Comments:

Notes:

Use of this Segment is mandatory.

CONDITIONS:

It is used to report the acceptance or rejection of each message.

		Data Element Summary		
Data	Componen	t		
<u>Element</u>	<u>Element</u>		<u>Attri</u>	butes
4451		TEXT SUBJECT CODE QUALIFIER	Μ	1 an3
		Code specifying the subject of the text.		
		AAI is used to indicate acceptance.		
		AAO is used to indicate an error reason.		
		If this field contains AAI and action was to add data, ACE ID	will be	populated
		in field 4440, free text value.		
		If this field contains AAI and action was to modify or delete	lata, the	field
		4440, free text value, will not be populated.		
		If this field contains AAO, error description will be populated	l in field	4440,
		free text value.		
		AAI General information		
		AAO Error description (free text)		
		Error described by a free text.	a	
4453		TEXT FUNCTION, CODED	С	1 an3
C10 F		Code specifying the purpose of the text.		
C107		TEXT REFERENCE	Μ	1
	4441	Coded reference to a standard text and its source. Free text value code	Μ	an17
	4441		IVI	an17
		Code specifying free form text. AAI is used to indicate acceptance.		
		AAO is used to indicate rejection.		
		AAO is used to indicate rejection.		
		AA001 Account Data Accepted		
		AA002 Account Data Rejected		
	1131	Code list identification code	С	an3
		Identification of a code list.	C	
	3055	Code list responsible agency code	С	an3
		Code specifying the agency responsible for a code list.		
C108		TEXTLITERAL	С	1
		Free text; one to five lines.		
		This data element may be used to provide general information	n or error	ſ
		description.		
	4440	Free text value	Μ	an512
ana aamant Daa	nonso Vara	n 12 DPAET 22		April 2021

		Free form text.		
		This data element may be used to provide general informatio	n or err	or
		description.		
		Char $\hat{1}$ to 3 contains message code and Char 4 onwards contains	ains the	message.
	4440	Free text value	С	an512
		Free form text.		
		This data element may be used to provide error description.		
	4440	Free text value	С	an512
		Free form text.		
		This data element may be used to provide error description.		
	4440	Free text value	С	an512
		Free form text.		
		This data element may be used to provide error description.		
	4440	Free text value	С	an512
		Free form text.		
		This data element may be used to provide error description.		
3453		LANGUAGE NAME CODE	С	1 an3
		Code specifying the language name.		
4447		TEXT FORMATTING, CODED	С	1 an3
		Code specifying the formatting parameters for the text.		

Segment:	LOC Place/Location Identification
Position:	0240
Group:	Segment Group 2 (General Indicator) Mandatory
Level:	2
Usage:	Conditional (Optional)
Max Use:	9
Purpose:	A segment specifying place of birth and/or death of the actual person.
Dependency Notes:	
Semantic Notes:	
Comments:	
Notes:	Use of this segment is conditional.
	CONDITIONS:

This is used

- to add/modify/deactivate CDL or driver's license state and country of • registration,
- to add/modify/deactivate Permanent resident card country of registration, and •
- to add/modify/deactivate conveyance or equipment license plate state or country • of registration

Otherwise, this segment is not used.

Data	Componen	t			
Element	<u>Element</u>	Name			<u>ibutes</u>
3227		PLACE/LOCATIO	-	Μ	an3
			e function of a location.		
		ZZZ	CDL, Driver's license, License plate, or resident card registration	Perm	nanent
C517		LOCATION IDEN	TIFICATION	Μ	
		Identification of a lo	ocation by code or name.		
	3225	Place/location iden	tification	С	an25
		Identification of the	name of place/location, other than 3164 (City n	ame.
	1131	Code list qualifier		С	an3
		Identification of a co	ode list.		
		162	Country of License plate registration		
		163	Country of Permanent resident card reg	istrati	on
	3055	Code list responsib	le agency, coded	С	an3
		Code identifying the	e agency responsible for a code list.		
	3224	Place/location		Μ	an70
		Name of place/locat	tion, other than 3164 City name.		
		-	e or Permanent resident card registration. code for license plate or Permanent reside	ent ca	rd, country
C519		RELATED LOCA	TION ONE IDENTIFICATION	Μ	
		Identification the fir	st related location by code or name.		
	3223	Related place/locat	tion one identification	С	an25
		Specification of the	first related place/location by code.		
	1131	Code list qualifier		С	an3
		Identification of a co	ode list.		
		229	Region/Geographic Location of License	plate	e registration
	3055	Code list responsib	le agency, coded	С	an3
nagement Res	sponse – Versi	on 12 - DRAFT	25		April 2021

ort Manifest S	standard M	Code identifying the	a Border Protection agency responsible for a code list.		
	3222	Related place/locat		С	an70
		Specification of the	first related place/location by name.		
C553			e registration. gion of registration, the 2 or 3 ISO codes v TION TWO IDENTIFICATION	vill b C	e accepted.
(555			ond related location by code or name.	U	
	3233		ion two identification	С	an25
		—	cond related place/location by code.	-	
	1131	Code list qualifier	1	С	an3
		Identification of a co	ode list.		
		162	Country of CDL or Driver's license regi	strati	on
		84	State of CDL or Driver's license registra	tion	
	3055	Code list responsib	le agency, coded	С	an3
		Code identifying the	e agency responsible for a code list.		
	3232	Related place/locat	ion two	С	an70
		Specification of a se	cond related place/location by name.		
		Country is mandator Columbia (BC), or H Use the 2 char ISO of	Intry of CDL or driver's license registration by if not US, MX, or CA or if the province Baja California (BC). code for CDL or driver's license, country license, region of registration, the 2 or 3 b	is Bi of reg	gistration.
5479		RELATION, COD	ED	С	an3
		To specify the relati	onship between two or more items.		

Segment:	PDI Person Demographic Information	
Position:	0280	
Group:	Segment Group 3 (Person Demographic Information)	Conditional (Optional)
Level:	2	
Usage:	Conditional (Optional)	
Max Use:	1	
Purpose:	A segment to specify the sex of the actual person.	

Dependency Notes: Semantic Notes: Comments: Notes:

Use of this segment is conditional.

CONDITIONS:

This is to add/modify crew gender. Otherwise, do not use this segment.

		Data Elemer	nt Summary		
Data	Componen	t			
<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Name</u> <u>Attributes</u>		
3499		GENDER CODE		Μ	an3
		Code giving the gend	er of a person, animal or plant.		
		F]	Female		
		M]	Male		
C085		MARITAL STATUS	S DETAILS	С	1
		To specify the marital	l status of a person.		
	3479	Marital status descri	iption code	С	an3
		Code specifying the n	narital status of a person.		
	1131	Code list identificati	on code	С	an17
		Identification of a coo	le list.		
	3055	Code list responsible	e agency code	С	an3
		Code specifying the a	gency responsible for a code list.		
	3478	Marital status descri	Iarital status description		an35
		Free form description	of the marital status of a person.		
C101		RELIGION DETAILS C 1		1	
		To specify the religio	n of a person.		
	3483	Religion name code		С	an3
		Code specifying the n	name of a religion.		
	1131	Code list identificati	on code	С	an17
		Code identifying a co	de list.		
	3055	Code list responsible	e agency code	С	an3
		Code specifying the a	gency responsible for a code list.		
	3482	Religion name		С	an35
		Name of a religion.			

Segment:	UNT Message Trailer
Position:	0460
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.
endency Notes:	Ŭ

Dependency Notes: Semantic Notes: Comments:

		Data Element Summary		
Data	Component	t		
Element	<u>Element</u>	Name	Attr	<u>ibutes</u>
0074		NUMBER OF SEGMENTS IN A MESSAGE	Μ	n6
		Control count of number of segments in a message.		
		Report the number or segments in the message.		
0062		MESSAGE REFERENCE NUMBER	М	an14
		Unique message reference assigned by the sender.		
		Report the same reference as reported in UNH Segment, DE (062.	

Segment:	UNZ Interchange Trailer
Position:	0050
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	To end and check the completeness of an interchange.
_	

Dependency Notes: Semantic Notes: Comments:

Data	Componen	t						
<u>Element</u>	<u>Element</u>	Name	Attr	<u>ibu</u>	tes			
0036		INTERCHANGE CONTROL COUNT	Μ	1	n6			
		The number of messages and packages in an interchange or, if used, th number of groups in an interchange.						
		Report number of messages in the interchange.						
0020		INTERCHANGE CONTROL REFERENCE	Μ	an	14			
		Unique reference assigned by the sender to an interchange.						
		Unique sender reference number.						