

UN/EDIFACT Truck Manifest Implementation Guide

FAST MEDPID Account Query

September 2019



U.S. Customs and
Border Protection



MEDPID Person Identification Message

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 organisation (i.e. hospital).

Usually detailed person related information for one or more persons is sent from one organisation 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:

This Account Query message is to be used to perform a query of Account information in the U. S. Customs and Border Protection Automated Commercial Environment (ACE) for the Free and Secure Trade (FAST) program.

Terms, for the purpose of this message:

Account: an individual or company with whom Customs does business or in whom Customs has an interest for the purpose of Trade Compliance.

Owner: the company or individual that is identified by an Account record.

Preparer: the trade business office that is responsible for the actual preparation of the data in the EDI transaction. Identified in the EDIFACT UNG Segment, DE 0040. This may or may not be the transmitter of the data.

The Account Query message will be used to accommodate the following queries:

- Basic Query
- Query of all Administrative Name and Addresses
- Query of all Carrier Conveyances
- Query of Carrier Conveyances qualified by certain parameters
- Query of all Business Categories
- Query of all FAST Entry Numbers
- Query of FAST Entry Numbers by status
- Query of all Relationships
- Query of all Relationships qualified by certain parameters
- Query of all Trade Ids
- Query a range of Tariff Numbers
- Query a specific Tariff Number

NOTE: In this document, the following signage in the far left column has significance:

- 'M' Data element and/or component element is mandatory
- 'X' Data element and/or component element is not used.

The absence of either sign noted above signifies that the data element and/or component element is conditional. Every effort has been made to state the condition(s) under which an element is needed.

<u>Page</u> <u>No.</u>	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Group</u> <u>Repeat</u>	<u>Notes and</u> <u>Comments</u>
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ACE -- Free and Secure Trade (FAST)

3	0010	UNH	Message Header	M	1
4	0020	BGM	Beginning of Message	M	1
X	0030	DTM	Date/Time/Period	C	9
5	0040	RFF	Reference	C	9
X	0050	FTX	Free Text	C	99
	0060		Segment Group 1: PNA-ADR-CTA-COM-RFF-LAN-DTM	M	99
7	0070	PNA	Party Name	M	1
11	0080	ADR	Address	C	9
X	0090	CTA	Contact Information	C	9
X	0100	COM	Communication Contact	C	9
X	0110	RFF	Reference	C	99
X	0120	LAN	Language	C	9
X	0125	DTM	Date/Time/Period	C	1
	0130		Segment Group 2: GIS-PNA-ADR-RFF-DTM-IHC-NAT-FTX-LAN-HAN-LOC-FII-CTA-SG3-SG4-SG5	M	9999
15	0140	GIS	General Indicator	M	1
17	0150	PNA	Party Name	C	1
X	0160	ADR	Address	C	9
21	0170	RFF	Reference	C	99
X	0180	DTM	Date/Time/Period	C	9
X	0190	IHC	Person Characteristic	C	9
X	0200	NAT	Nationality	C	9
X	0210	FTX	Free Text	C	9
X	0220	LAN	Language	C	9
X	0230	HAN	Handling Instructions	C	9
24	0240	LOC	Place/Location Identification	C	9
X	0250	FII	Financial Institution Information	C	9
X	0260	CTA	Contact Information	C	9
X	0270		Segment Group 3: PDI-DTM	C	9
X	0280	PDI	Person Demographic Information	M	1
X	0290	DTM	Date/Time/Period	C	9
X	0300		Segment Group 4: COM-CTA	C	9
X	0310	COM	Communication Contact	M	1
X	0320	CTA	Contact Information	C	9
	0330		Segment Group 5: REL-PNA-ADR-RFF-DTM-PDI-IHC-NAT-LAN	C	99
28	0340	REL	Relationship	M	1
290	0350	PNA	Party Name	C	1
X	0360	ADR	Address	C	9
X	0370	RFF	Reference	C	99
X	0380	DTM	Date/Time/Period	C	9
X	0390	PDI	Person Demographic Information	C	1
X	0400	IHC	Person Characteristic	C	9
X	0410	NAT	Nationality	C	9
X	0420	LAN	Language	C	9
X	0430		Segment Group 6: AUT-DTM	C	9
X	0440	AUT	Authentication Result	M	1
X	0450	DTM	Date/Time/Period	C	9
323	0460	UNT	Message Trailer	M	1

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.
 Note: Person identification messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 MEDPID 0052 D 0054 00B 0051 UN

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. Unique sender reference number,	M an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. MEDPID Person identification message	M an..6
M		0052	Message type version number Version number of a message type. D Draft version/UN/EDIFACT Directory	M an..3
M		0054	Message type release number Release number within the current message type version number (0052). 00B Release 2000 - B	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4	M an..2
X		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C an..6
X	0068		COMMON ACCESS REFERENCE Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C an..35
X	S010		STATUS OF THE TRANSFER Statement that the message is one in a sequence of transfers relating to the same topic.	C
X		0070	Sequence message transfer number Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	M n..2
X		0073	First/last sequence message transfer indication Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	C a1

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment for specifying message name and function.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C002		DOCUMENT/MESSAGE NAME Identification of a type of document/message by code or name. Code preferred.	C
M		1001	Document/message name, coded Document/message identifier expressed in code. 21 Query	C an..3
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
X		1000	Document/message name Plain language identifier specifying the function of a document/message.	C an..35
X	C106		DOCUMENT/MESSAGE IDENTIFICATION Identification of a document/message by its number and eventually its version or revision.	C
X		1004	Document/message number Reference number assigned to the document/message by the issuer.	C an..35
X		1056	Version To specify the version number or name of an object.	C an..9
X		1060	Revision number To specify a revision number.	C an..6
X	1225		MESSAGE FUNCTION, CODED Code indicating the function of the message.	C an..3
X	4343		RESPONSE TYPE, CODED Code specifying the type of acknowledgment required or transmitted.	C an..3

Segment: **RFF** Reference
Position: 0040
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: This segment contains references to other related messages or documents concerning the whole message.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Use of this segment is optional.

It is used to report the following mandatory data:

Trade Reference Number, a number used for internal reference by the trade user (DE C506/1154).

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		<u>Attributes</u>
M	C506		REFERENCE		M
			Identification of a reference.		
M		1153	Reference qualifier		M an..3
			Code giving specific meaning to a reference segment or a reference number.		
			AFN	Account party's reference	
M		1154	Reference number		C an..35
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		
			Number assigned by the originator. Value will be returned unaltered with processing results. Edits will not be performed on this field and processing will not be controlled in the Customs system on the basis of this element.		
X		1156	Line number		C an..6
			Number of the line in the document/message referenced in 1154 Reference number.		
X		4000	Reference version number		C an..35
			To uniquely identify a reference by its revision number.		
X		1060	Revision Identifier		C an..6
			To identify a revision.		

Group: **PNA** Segment Group 1: Party Name
Position: 0060
Group:
Level: 1
Usage: Mandatory
Max Use: 99
Purpose: This segment group is used to transfer information about the parties involved in the actual data interchange. Also information about parties to receive copies may be specified.
Notes: Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report the following data:

- FAST Id (PNA Segment)
- Business Category (PNA Segment)
- Primary Name and Address (Name: PNA Segment, Address: ADR Segment)
- Trade Id (PNA Segment)
- Trade Id Type (PNA Segment)

 NOTE

Only one occurrence of this segment group is allowed.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0070	PNA	Party Name	M	1	
	0080	ADR	Address	C	9	
X	0125	DTM	Date/Time/Period	C	1	

Segment: **PNA** Party Name
Position: 0070 (Trigger Segment)
Group: Segment Group 1 (Party Name) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying name and identification of a communication party (i.e. sender and receiver), and other parties associated with the message.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Use of this segment is mandatory.

DATA REQUIREMENTS:

It is used to report the following conditional data:

FAST Account Id: A unique Customs identifier for a FAST Account (DE 3397).

Primary Name: the primary name used to identify an Account (DE C816/3398).

Name Qualifier: a code that categorizes part of a compound name for a Primary Name (DE C816/3405).

Trade Id: an ID by which the Account is known (DE C206/7402).

Trade Id Type: a code that identifies the format of the Trade Id (DE C206/7405).

NOTE:

The FAST Id or a Trade Id and Trade Id Type may be used for:

- Carrier Conveyance Query
- FAST Entry Number Query
- Relationship Query
- ~~Tariff Number Query~~
- Trade Id Query

The FAST Id should be used for:

- Tariff Number Query

A Primary Name and Address, FAST Id, or Trade Id and Trade Id Type may be used for:

- Basic Query
- Business Category Query
- Administrative Name and Address Query

DMRs will be prepared for the DE 7405 values.

DMRs will be prepared to add the following values for DE 3405:

- 20 = First line of name *
- 21 = Second line of name *
- AKA = Also known as
- DBA = Doing business as
- DIV = Division of
- TRA = Trading as

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER	M an..3

Code giving specific meaning to a party.

Use 'AO' to indicate the processing of an Organizational account.

		AO	Account of		
	C206	IDENTIFICATION NUMBER		C	
		The identification of an object. Use of this composite is conditional.			
		It may be used for all queries when the Account is NOT identified by either: (1) the Primary Name and Address (PNA Segment DE C816/3405 and 3398; and ADR Segment OR (2) a FAST Id (DE C082/3039).			
M	7402	Identity number		M	an..35
		The number given to an object for its unique identification. Report the Trade Id.			
		The following formats (including hyphens where shown) must be used, matched to the type of identifier reported in DE C206/7405:			
		DE C206/7402	when	DE C206/7405	

		NN-NNN-NNNN		DUN	
		AN3		FIL	
		AN4		TRO	
M	7405	Identity number qualifier		C	an..3
		Code specifying the type/source of identity number. Report the Trade Id type that describes the Trade Id reported in DE C206/7402.			
		DUN		Dun&Bradstreet DUNS	
		FIL		Customs filer code	
		TRO		Truck, rail, ocean carrier code (SCAC)	
X	4405	Status, coded		C	an..3
		Provides information regarding a status.			
	C082	PARTY IDENTIFICATION DETAILS		C	
		Identification of a transaction party by code. Use of this composite is conditional.			
		It may be used for all queries when the Account is NOT identified by either: (1)(a) the Primary Name and Address (PNA Segment DE C816/3405 and 3398 and ADR Segment) OR (2) a Trade Id and Trade Id Type (C206/7402 and 7405).			
M	3039	Party id. identification		M	an..35
		Code identifying a party involved in a transaction. FAST Id of the Account affected by this query message. Format: an7.			
M	1131	Code list qualifier		C	an..3
		Identification of a code list.			
		109		CBP indicator	
M	3055	Code list responsible agency, coded		C	an..3
		Code identifying the agency responsible for a code list.			
		111		US, U.S. Customs and Border Protection	
X	3403	NAME TYPE, CODED		C	an..3
		Code for type of name such as official name, alias.			
	3397	NAME STATUS, CODED		C	an..3

	C816		To specify the status of a name (such as current name). NAME COMPONENT DETAILS To specify a name component. Use of this composite is conditional.	C	
			It may be used only when: the query is for: (1)(a) Basic query (GIS Segment, DE C529/7365 = BAQ), Business Category query (GIS Segment, DE C529/7365 = BCQ), Administrative Name and Address query (GIS Segment, DE C529/7365 = NAQ), AND (b) the Account is NOT identified by either: a Trade Id and Trade Id Type (C206/7402 and 7405), or a FAST Id (DE C082/3039).		
M		3405	Name component qualifier To indicate a part of the name such as family name or given name. Use 20 for first line of name.	M	an..3
			20 First line of name		
M		3398	Name component Part of party name such as family name or given name.	C	an..70
X		3401	Name component status, coded To specify the status of a name component.	C	an..3
X		3295	Name component original representation, coded To specify the alphabet originally used to represent the name.	C	an..3
	C816		NAME COMPONENT DETAILS To specify a name component. Use of this composite is conditional.	C	
			It is used only when: (1) the preceding DE C816 is used AND (2) the Primary Name requires two lines.		
M		3405	Name component qualifier To indicate a part of the name such as family name or given name. Use the most appropriate qualifier. 21 Second line of name AKA Also known as DBA Doing business as DIV Division of TRA Trading as	M	an..3
M		3398	Name component Part of party name such as family name or given name. Report the second line of the Primary Name.	C	an..70
X		3401	Name component status, coded To specify the status of a name component.	C	an..3
X		3295	Name component original representation, coded To specify the alphabet originally used to represent the name.	C	an..3
X	C816		NAME COMPONENT DETAILS To specify a name component.	C	
M		3405	Name component qualifier	M	an..3

ACE -- Free and Secure Trade (FAST)

			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
M		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		

Segment: **ADR** Address
Position: 0080
Group: Segment Group 1 (Party Name) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify the addresses of the actual communication party.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Use of this segment is conditional.

CONDITIONS:
 When querying for an Account this segment must be used when the Primary Name appears in the PNA Segment, first DE C816/3398.

DATA REQUIREMENTS:
 It is used to report the Primary Address: the address used to identify an Account, consisting of:

(1) the following mandatory data:
 street address (DE C090/3286)
 city (DE 3164)
 country (DE 3207)

(2) the following conditional data:
 postal code (DE 3251)
 state or province code (C819/3229) or name (C819/3228)

 NOTE:
 Only one occurrence of this segment is allowed.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	C817		ADDRESS USAGE To describe the usage of an address.	C
X		3299	Address purpose, coded To specify the purpose of the address.	C an..3
X		3131	Address type, coded To specify the type of address.	C an..3
X		3475	Address status, coded To specify the status of the address.	C an..3
	C090		ADDRESS DETAILS To specify the details of an address.	C
M		3477	Address format, coded To specify the content of the various address components.	M an..3
		5	Unstructured address	
M		3286	Address component To specify a component of an address.	M an..70

Report the street portion of the Primary Address. Do not use a postal box or other designation.

	3286	Address component	C an..70
		To specify a component of an address. Report line 2 of the street address, if applicable.	
	3286	Address component	C an..70
		To specify a component of an address. Report line 3 of the street address, if applicable. Format is an..35.	
X	3286	Address component	C an..70
		To specify a component of an address.	
X	3286	Address component	C an..70
		To specify a component of an address.	
M	3164	CITY NAME	C an..35
		Name of a city (a town, a village) for addressing purposes. Report the city name. Format is an..30.	
	3251	POSTCODE IDENTIFICATION	C an..9
		Code defining postal zones or addresses. Report the postal code if known or applicable.	
		Do not use any special characters, such as "-" or "/".. However, include the appropriate space for Canadian postal codes.	
M	3207	COUNTRY, CODED	C an..3
		Identification of the name of a country or other geographical entity as specified in ISO 3166. Report the ISO country code. Format: a2	
	C819	COUNTRY SUB-ENTITY DETAILS	C
		To specify a part of a country (eg county or part of a city). Use of this composite is conditional.	
		For DE 3207 = CA, MX, or US; the state or province code must be reported. Otherwise, report the country sub-entity, if applicable.	
	3229	Country sub-entity identification	C an..9
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. Report the state, province code, or other sub-entity code..	
	1131	Code list qualifier	C an..3
		Identification of a code list. 109 CBP indicator	
	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list. 111 US, U.S. Customs and Border Protection	
	3228	Country sub-entity	C an..35
		Name of sub-entities (state, province) defined by appropriate governmental agencies. FUTURE USE. This data element is NOT to be used in FAST. Use this data element only if DEs 3229, 1131, and 3055 are not used. It is used only when a country sub-entity is a part of the Primary Address. Format: an..30.	
X	C517	LOCATION IDENTIFICATION	C
		Identification of a location by code or name.	
X	3225	Place/location identification	C an..25
		Identification of the name of place/location, other than 3164 City name.	
X	1131	Code list qualifier	C an..3
		Identification of a code list.	
X	3055	Code list responsible agency, coded	C an..3

ACE -- Free and Secure Trade (FAST)

X	3224	Place/location	C an..70
		Code identifying the agency responsible for a code list.	
		Name of place/location, other than 3164 City name.	

Group: **GIS** Segment Group 2: General Indicator
Position: 0130
Group:
Level: 1
Usage: Mandatory
Max Use: 9999
Purpose: This segment group contains information about a person.
Notes: Use of this Segment Group is mandatory.

DATA REQUIREMENTS:

It is used to report:

the type of query (GIS Segment) and
 Business Category of the first party in a Relationship (PNA Segment).

NOTE:

Only one occurrence of Segment Group 2 is permitted.

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID		Des.	Use	Repeat
M	0140	GIS	General Indicator	M	1	
	0150	PNA	Party Name	C	1	
	0170	RFF	Reference	C	99	
	0240	LOC	Place/Location Identification	C	9	
	0330		Segment Group 5: Relationship	C		99

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 report the following mandatory data:
 Type of query (DE C529/7365)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C529		PROCESSING INDICATOR Type of process indication.	M
M		7365	Processing indicator, coded Identifies the value to be attributed to indicators required by the processing system. Use BAQ for a Basic Query to receive the following account information - (1) FAST Id and (2) Primary Name and Address for the FAST Account identified in the PNA Segment, position 0070. * Use BCQ to query all Business Categories to receive the following account information: (1) FAST Id, (2) Primary Name and Address * (3) all Business Categories for the FAST Account identified in the PNA Segment, position 0070. . Use CCQ to query all or a range of Carrier Conveyances to receive the following account information: (1) FAST Id and (2) the following information on all conveyances: (a) Vehicle Identification Number, (b) License Plate Number, (c) Transponder Identification Number, (d) Carrier's Conveyance Identification Number, (e) Place of issue of the license plate, and (f) Carrier Conveyance status for the FAST Account identified in the PNA Segment, position 0070.	M an..3

NOTE: The scope of the query for Carrier Conveyance may be narrowed by requesting certain parameters: by Carrier Conveyance status, by specific VIN, by specific Transponder Identification Number, by specific or a range of Carrier's Conveyance Identification Numbers or by specific or a range of

License Plate numbers. See the notes on RFF Segment, position 0170 for instructions on creating parameters.

Use ENQ to query FAST Entry Ranges to receive the following account information -

- (1) FAST Id,
- (2) (a) all FAST entry number ranges, or
(b) the FAST entry number ranges for a specific status
- (3) the status of the FAST entry number range,
- (4) a reason for an 'inactive' status (if applicable), and
- (5) the next available FAST entry number

for FAST Account identified in the PNA Segment, position 0070.

NOTE: The scope of the query for FAST Entry Number ranges may be narrowed by requesting FAST Entry Numbers with a specified status. See notes on RFF Segment, position 0170, for instructions on creating the parameter.

Use NAQ to query all Administrative Names and Addresses to receive the following account information -

- (1) FAST Id,
- (2) Primary Name and Address, and
- (3) all Administrative Names and Addresses

for the FAST Account identified in the PNA Segment, position 0070.

Use RLQ to query all Relationships to receive the following account information for each Relationship -

- (1) FAST Id of the first party in the Relationship,
- (2) Business Category of the first party in the Relationship,
- (3) Relationship type,
- (4) FAST Id of Relationship partner (second party),
- (5) Business Category of Relationship partner (second party),
- (6) the Primary Name and Address of Relationship partner (second party)
- (7) the effective date of the Relationship, and
- (8) the status of the Relationship
- (10) this additional optional data, only when the second party has a Business Category of Filer:

- (a) port specific to the Filer Relationship (for FUTURE Use)

NOTE: the scope of the query for all Relationships may be narrowed by requesting certain parameters: by Relationship type, by Business Category (either or both Accounts), or by partner FAST Id. See Segment Group 5 for instructions on creating parameters.

Use TIQ to query all Trade Id's to receive the following account information -

- (1) FAST Id,
- (2) Primary Name and Address), and *
- (3) all allowable Trade Id's

for the FAST Account identified in the PNA Segment, position 0070.

Use TNQ to query an Importer's Tariff Number(s) to receive the following account information -

- (1) FAST Id and
- (2) the following Tariff Number data:
 - (a) Tariff Number(s),
 - (b) Tariff number status
 - (c) Tariff number effective date.

NOTE: A maximum of 99 individual tariff numbers will be returned in response to a Tariff Number Query.

NOTE: A trade user may query its Importer Tariff numbers and Designated Filer and access permission relationships. Owners of account relationship data will have full query access to their relationship data, which permits the trade user to query any of its relationships and importer Tariff numbers. An owner may give other trade users access permission to query its relationships- -this access may be "full" (providing the same access as the owner). Trade users that do not own one of the accounts in a relationship or that lack access permission will have no query access to relationship data

- BAQ Basic query
- BCQ Business Categories query
- CCQ Carrier Conveyance query
- ENQ FAST Entry Numbers query
- NAQ Administrative Names and Addresses query
- RLQ Relationship query (for designated filer and access permission relationships)
- TIQ Trade Id query
- TNQ Importer Tariff Number(s) query

M	1131	Code list qualifier Identification of a code list.	C	an..3
	109	CBP indicator		
M	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3
	111	US, U.S. Customs and Border Protection		
M	7187	Process type identification Specification of a process or subprocess.	C	an..17

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:

It may be used when the query is for any of the following:

(1) Relationship (GIS Segment, DE C529/7365 = RLQ)

AND

the scope of the query is narrowed to include the Business Category for the Account identified by the FAST Id reported in the PNA Segment, position 0070, DE C082/3039.

It is NOT used when the query is for:

(1) Basic data (GIS Segment, DE C529/7365 = BAQ),
 (2) Business Categories (GIS Segment, DE C529/7365 = BCQ),
 (3) Trade Ids (GIS Segment, DE C529/7365 = TIQ),
 (4) FAST Entry Numbers (GIS Segment, DE C529/7365 = ENQ),
 (5) Relationships (GIS Segment, DE C529/7365 = RLQ) without a Business Category parameter,
 (6) Tariff Numbers (GIS Segment, DE C529/7365 = TNQ),
 (7) Carrier Conveyance (GIS Segment, DE C529/7365 = CCQ),
 (8) Administrative Names and Addresses (GIS Segment, DE C529/7365 = NAQ)

DATA REQUIREMENTS:

It is used to report the following data:

Business Category for the first party in the Relationship (DE 3035)

NOTES:

DMR will be prepared to add the following value for DE 3035:
 ENF Entry filer

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party. Report the Business Category for the party identified by the FAST Id reported in the PNA Segment, position 0070, DE C082/3039. ENF Entry Filer IM Importer	M an..3
X	C206		IDENTIFICATION NUMBER The identification of an object.	C

X		7402	Identity number	M	an..35
			The number given to an object for its unique identification.		
X		7405	Identity number qualifier	C	an..3
			Code specifying the type/source of identity number.		
X		4405	Status, coded	C	an..3
			Provides information regarding a status.		
X	C082		PARTY IDENTIFICATION DETAILS	C	
			Identification of a transaction party by code.		
X		3039	Party id. identification	M	an..35
			Code identifying a party involved in a transaction.		
X		1131	Code list qualifier	C	an..3
			Identification of a code list.		
X		3055	Code list responsible agency, coded	C	an..3
			Code identifying the agency responsible for a code list.		
X	3403		NAME TYPE, CODED	C	an..3
			Code for type of name such as official name, alias.		
X	3397		NAME STATUS, CODED	C	an..3
			To specify the status of a name (such as current name).		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		

ACE -- Free and Secure Trade (FAST)

X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			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 conditional.

CONDITIONS:

It must be used when the query is for Importer Tariff Number (GIS Segment, DE C529/7365 = TNQ).

It may be used when the query is for:

- (1)(a) FAST Entry Number (GIS Segment, DE C529/7365 = ENQ)
and
- (b) the scope of the query is narrowed by FAST entry Number status; and
- (2) (a) Carrier Conveyance (GIS Segment, DE C529/7365 = CCQ)
and
- (b) the scope of the query is narrowed by a Carrier Conveyance status, a specific VIN, a specific or range of Carrier's Conveyance Identification Numbers, a specific Transponder Identification Number, or a specific or range of License Plate numbers

DATA REQUIREMENTS:

It is used to report the following mandatory data:

- (1) (a) the range of Importer Tariff Numbers (DE C506/1154), or
- (b) The specific Importer Tariff Number (DE C506/1154);

It is used to report the following conditional data:

- (1) the status of the FAST Entry Number range (DE C506/1156);
or
- (2) (a) the Carrier Conveyance status (DE C506/1156), or
- (b) the specific Carrier Conveyance VIN, Transponder Identification Number, the specific or range of Carrier's Conveyance Identification Numbers or the specific or range of License Plate numbers (DE C506/1154).

NOTE: Only one occurrence of this segment is permitted.

DMR to be prepared to add CCS for Carrier Conveyance, DE C506/1153.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. Use ABD for a Tariff Number Query. Use ABT for a FAST Entry Number Query.	M an..3

Use AKG for Carrier Conveyance Query by VIN.
 Use ABZ for Carrier Conveyance Query by Vehicle License Plate Number or range of License Plate Numbers.
 Use CCS for Carrier Conveyance Query by Carrier Conveyance status.
 Use TN for Carrier Conveyance Query by Transponder Identification Number.
 Use CRN for Carrier Conveyance Query by Carrier Conveyance Identification Number or range of Carrier Conveyance Identification Numbers.

ABD	Customs tariff number
ABT	Customs declaration number
ABZ	Vehicle license number
AKG	Vehicle Identification Number (VIN)
CCS	Carrier Conveyance Status
CRN	Carrier's Conveyance Identification Number
TN	Transponder Identification Number

1154 Reference number C an..35

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

Tariff Number:

This data element must be used when the query is for Importer Tariff Number(s), (DE C506/1153 = ABD).

Report a single tariff number or a range of tariff numbers. the value of this field must be numerical (other than the possible use of a hyphen, '-').

For a single tariff number, report the number in the following format: NNNNNN.

For a range of tariff numbers, report the range in the following format: NNNNNN-NNNNNN. Use of the hyphen is necessary. The first 'NNNNNN' represents the beginning (and inclusive) number of the range, the 'NNNNNN' following the hyphen represents the ending (and inclusive) number of the range.

Carrier Conveyance:

This data element must be used to report the VIN (format an..5), Transponder Identification Number (format hex16 or hex 24), Carrier's Conveyance Identification Number (format an..9) or the License Plate number (format an..8, no hyphens or spaces within each License Plate Number) when the query is for a specific or range of Carrier Conveyance. Do not use this data element when the Carrier Conveyance query is for all conveyances or for only a specific status.

For a range of Carrier's Conveyance Identification Numbers, report the range in the following format: an9-an..9. The first an9 represents the beginning (and inclusive) Carrier's Conveyance Identification Numbers, the an..9 following the hyphen represents the ending (and inclusive) ID of the range. Use of the hyphen between the two ranges is necessary **and MUST BE in position 10 of the an9-an..9 format field** even if the beginning range does not take up all 9 bytes.

For a range of License Plate Numbers, report the range in the following format: an8-an..8. The first an..8 represents the beginning (and inclusive) License Plate Number, the an..8 following the hyphen represents the ending (and inclusive) License Plate Number of the range. Use of the hyphen is necessary between the two License Plate Numbers **and MUST BE in position 9 of the an8-an..8 format field** even if the beginning License Plate number does not take up all 8 bytes.

1156 Line number C an..6

ACE -- Free and Secure Trade (FAST)

Number of the line in the document/message referenced in 1154 Reference number.

This data element must be used when the query is for FAST Entry Numbers, (DE C506/1153 = ABT) or Carrier Conveyance, (DE C506/1153 = CCS) and the scope of the query is narrowed by specifying a status.

For the range of FAST entry numbers:

Report the 6 character code representing the status being queried. Report one of the following codes:

- ACTIVE (meaning currently in use)
- INAC-W (inactive, awaiting use, meaning a number or range dedicated to FAST processing, but not yet active)
- INAC-U (inactive, used)
- INAC-C (inactive, canceled by Customs)
- INAC-E (inactive, canceled via EDI, meaning by the trade)

For the carrier conveyance:

Report the 6 character code representing the status being queried. Report one of the following codes:

- ACTIVE (meaning currently in use)
- INAC-C (inactive, canceled by Customs)
- INAC-E (inactive, canceled via EDI, meaning by the trade)

X	4000	Reference version number	C	an..35
		To uniquely identify a reference by its revision number.		
X	1060	Revision Identifier	C	an..6
		To identify a revision.		

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 segment is required only when the query is for Carrier Conveyance and the scope of the query is narrowed by License Plate number.

NOTE:
 Only one occurrence of this segment is allowed.

DATA REQUIREMENTS:

It is used to report the following mandatory data:

State or province issuing the License Plate (DE C517/3225)
 Country of the state or province issuing the License Plate (DE C519/3223)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location.	M an..3
		91	Place of document issue	
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
		3225	Place/location identification Identification of the name of place/location, other than 3164 City name. Report the state or province issuing the License Plate. Format is A2.	C an..25
X		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
		111	US, U.S. Customs and Border Protection	
X		3224	Place/location Name of place/location, other than 3164 City name.	C an..70
	C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C
		3223	Related place/location one identification Specification of the first related place/location by code. Report the country of the state or province issuing the License Plate. Format is A2.	C an..25
X		1131	Code list qualifier Identification of a code list.	C an..3

ACE -- Free and Secure Trade (FAST)

		3055	Code list responsible agency, coded	C	an..3
			Code identifying the agency responsible for a code list.		
		5	ISO (International Organization for Standardization)		
X		3222	Related place/location one	C	an..70
			Specification of the first related place/location by name.		
X	C553		RELATED LOCATION TWO IDENTIFICATION	C	
			Identification of second related location by code or name.		
X		3233	Related place/location two identification	C	an..25
			Specification of a second related place/location by code.		
X		1131	Code list qualifier	C	an..3
			Identification of a code list.		
X		3055	Code list responsible agency, coded	C	an..3
			Code identifying the agency responsible for a code list.		
X		3232	Related place/location two	C	an..70
			Specification of a second related place/location by name.		
X	5479		RELATION, CODED	C	an..3
			To specify the relationship between two or more items.		

Group: **REL** Segment Group 5: Relationship
Position: 0330
Group: Segment Group 2 (General Indicator) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment group identifying any related person or additional names of the actual person.
Notes: Use of this segment group is conditional.

CONDITIONS:

This segment group is used when the query is for:

- (1) Relationships (GIS Segment, DE C529/7365 = RLQ)
AND
- (2) the scope of the query is qualified by use of any parameter other than, or in addition to, the first party Business Category (PNA Segment, position 0150, DE 3035) for the Account identified by the FAST Id reported in the PNA Segment, position 0070, DE C082/3039

This segment group is not used for:

- (1) Basic query (GIS Segment, DE C529/7365 = BAQ),
- (2) Business Categories (GIS Segment, DE C529/7365 = BCQ),
- (3) Trade Ids (GIS Segment, DE C529/7365 = TIQ),
- (4) Administrative Names and Addresses (GIS Segment, DE C529/7365 = NAQ),
- (5) FAST Entry Numbers (GIS Segment, DE C529/7365 = ENQ),
- (6) Relationships (GIS Segment, DE C529/7365 = RLQ) with no limiting parameters,
- (7) (a) Relationship query (GIS Segment, DE C529/7365 = RLQ) and
(b) the query scope is limited by the use of the first party Business Category only,
- (8) Importer Tariff Number query (GIS Segment, DE C529/7365 = TNQ),
- (9) Carrier Conveyance query (GIS Segment, DE C529/7365 = CCQ).

DATA REQUIREMENTS:

It is used to report:

- Relationship type (REL Segment)
- Second party FAST Id (PNA Segment)
- Second party Business Category (PNA Segment)

SETTING PARAMETERS:

Parameters for limiting the scope of a Relationship query (GIS Segment, DE C529/7365 = RLQ):

Business Category of the first party in a Relationship (first party is identified by FAST Id reported in PNA Segment, position 0070, DE C082/3039), report a value in PNA Segment, position 0150, DE 3035.

Business Category of the second party in a Relationship, report a value in PNA Segment, position 0350, DE 3035.

FAST Id of the second party in a Relationship, report a value in PNA Segment, position 0350, DE C082/3039.

Relationship Type, report a value in the REL Segment, DE C941/9143.

NOTE:

Only one occurrence of Segment Group 5 is permitted.

Segment Summary				Req.	Max.	Group:
	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0340	REL	Relationship	M	1	
	0350	PNA	Party Name	C	1	

Segment: **REL Relationship**
Position: 0340 (Trigger Segment)
Group: Segment Group 5 (Relationship) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the type of relationship of the related person or name to the actual person.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Use of this segment is mandatory.

DATA REQUIREMENTS:

It is used to report the following conditional data:

Relationship Type: a code that indicates the type of Relationship or Access Permission being queried (DE C941/9143)

NOTES:
 DMRs will be prepared to add the following values for DE 3035:
 ENF Entry filer

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
M	9141		RELATIONSHIP QUALIFIER Specification of the meaning of a relationship. 1 Beneficiary	M	an..3
	C941		RELATIONSHIP Identification and/or description of a relationship. Use of this composite is conditional. It may be used when the query is for: (1) a Relationship (GIS Segment, DE C529/7365 = RLQ) AND (2) the scope of the query is limited by the Relationship type parameter (either by itself or in conjunction with another qualifying parameter).	C	
M		9143	Relationship, coded Identification of a relationship. Use ACU for update and full query access. Use AQF for full query access. Use FIL for Filer Relationship. ACU Access permission, create and update AQF Access permission, full query FIL Filer Relationship	C	an..3
M		1131	Code list qualifier Identification of a code list. 109 CBP indicator	C	an..3
M		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 111 US, U.S. Customs and Border Protection	C	an..3
X		9142	Relationship Description of a relationship.	C	an..35

Segment: **PNA** Party Name
Position: 0350
Group: Segment Group 5 (Relationship) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment identifying the related person or specifying related name(s).
Dependency Notes:
Semantic Notes:
Comments:
Notes: Use of this segment is conditional.

CONDITIONS:

This segment is used when the query is for:

- (1) Relationships (GIS Segment, DE C529/7365 = RLQ)
AND
- (2) the scope of the query is qualified by use of any parameter other than, or in addition to:
 - (a) the first party Business Category (PNA Segment, position 0150, DE 3035),
OR
 - (b) the Relationship type (REL Segment, DE C941/9143).

It is not used when the query scope is limited by the use of the first party Business Category ONLY or by the use of the Relationship type ONLY.

DATA REQUIREMENTS:

It is used to report the following conditional data:

- Business Category for the second party in a relationship (DE 3035).
- FAST Id for the second party in a relationship (DE C082/3039).

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party. For GIS Segment, DE C529/7365 = RLQ, report the Business Category for the second party in the Relationship when the second party Business Category is a parameter for qualifying the query (either by itself or in conjunction with another qualifying parameter). Use "AO" when the second party Business Category parameter is not used. AO Account of ENF Entry Filer IM Importer MS Document/message issuer/sender	M an..3
X	C206		IDENTIFICATION NUMBER The identification of an object.	C
X		7402	Identity number The number given to an object for its unique identification.	M an..35
X		7405	Identity number qualifier Code specifying the type/source of identity number.	C an..3
X		4405	Status, coded	C an..3

	C082		Provides information regarding a status. PARTY IDENTIFICATION DETAILS Identification of a transaction party by code. Use of this composite is conditional.	C	
M		3039	It is used when GIS Segment, DE C529/7365 = RLQ and the FAST Id of the second party in a Relationship is a parameter used to limit the scope of the query (either by itself or in conjunction with another qualifying parameter). Party id. identification Code identifying a party involved in a transaction. For GIS Segment, DE C529/7365 = RLQ, report the FAST Id for the second party in the Relationship when the second party FAST Id is a parameter for qualifying the query.	M	an..35
M		1131	Format : an7 Code list qualifier Identification of a code list.	C	an..3
M		3055	109 CBP indicator Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3
X	3403		111 US, U.S. Customs and Border Protection NAME TYPE, CODED Code for type of name such as official name, alias.	C	an..3
X	3397		NAME STATUS, CODED To specify the status of a name (such as current name).	C	an..3
X	C816		NAME COMPONENT DETAILS To specify a name component.	C	
X		3405	Name component qualifier To indicate a part of the name such as family name or given name.	M	an..3
X		3398	Name component Part of party name such as family name or given name.	C	an..70
X		3401	Name component status, coded To specify the status of a name component.	C	an..3
X		3295	Name component original representation, coded To specify the alphabet originally used to represent the name.	C	an..3
X	C816		NAME COMPONENT DETAILS To specify a name component.	C	
X		3405	Name component qualifier To indicate a part of the name such as family name or given name.	M	an..3
X		3398	Name component Part of party name such as family name or given name.	C	an..70
X		3401	Name component status, coded To specify the status of a name component.	C	an..3
X		3295	Name component original representation, coded To specify the alphabet originally used to represent the name.	C	an..3
X	C816		NAME COMPONENT DETAILS To specify a name component.	C	
X		3405	Name component qualifier To indicate a part of the name such as family name or given name.	M	an..3
X		3398	Name component Part of party name such as family name or given name.	C	an..70
X		3401	Name component status, coded To specify the status of a name component.	C	an..3

ACE -- Free and Secure Trade (FAST)

			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		
X	C816		NAME COMPONENT DETAILS	C	
			To specify a name component.		
X		3405	Name component qualifier	M	an..3
			To indicate a part of the name such as family name or given name.		
X		3398	Name component	C	an..70
			Part of party name such as family name or given name.		
X		3401	Name component status, coded	C	an..3
			To specify the status of a name component.		
X		3295	Name component original representation, coded	C	an..3
			To specify the alphabet originally used to represent the name.		

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.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message. Report the number of segments in the message.	M n..6
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. Report the same sender reference as reported in the UNH Segment, DE 0062.	M an..14