

IFTSTA International Multimodal Status Report Message

Introduction:

A message to report the transport status and/or a change in the transport status (i.e. event) between agreed parties.

| | <u>Pos. No.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. Des.</u> | <u>Max.Use</u> | <u>Group Repeat</u> | <u>Notes and Comments</u> |
|----------|-----------------|----------------|---|------------------|----------------|---------------------|---------------------------|
| M | 0005 | UNB | Interchange Header | M | 1 | | |
| M | 0010 | UNH | Message Header | M | 1 | | |
| M | 0020 | BGM | Beginning of Message | M | 1 | | |
| M | 0030 | DTM | Date/Time/Period | M | 1 | | |
| Not Used | 0040 | TSR | Transport Service Requirements | C | 1 | | |
| M | 0050 | | Segment Group 1: NAD-SG2 | M | | 1 | |
| M | 0060 | NAD | Name and Address | M | 1 | | |
| Not Used | 0070 | | Segment Group 2: CTA-COM | C | | 9 | |
| Not Used | 0080 | CTA | Contact Information | M | 1 | | |
| Not Used | 0090 | COM | Communication Contact | C | 9 | | |
| M | 0100 | | Segment Group 3: RFF-DTM | M | | 9 | |
| M | 0110 | RFF | Reference | M | 1 | | |
| Not Used | 0120 | DTM | Date/Time/Period | C | 1 | | |
| Not Used | 0130 | LOC | Place/Location Identification | C | 9 | | |
| Not Used | 0140 | FTX | Free Text | C | 9 | | |
| Not Used | 0150 | CNT | Control Total | C | 9 | | |
| M | 0160 | | Segment Group 4: CNI-LOC-CNT-SG5 | M | | 1 | |
| M | 0170 | CNI | Consignment Information | M | 1 | | |
| Not Used | 0180 | LOC | Place/Location Identification | C | 9 | | |
| Not Used | 0190 | CNT | Control Total | C | 9 | | |
| M | 0200 | | Segment Group 5: STS-RFF-DTM-DOC-FTX-NAD-LOC-PCI-SG6-SG8-SG10 | M | | 1 | |
| M | 0210 | STS | Status | M | 1 | | |
| Not Used | 0220 | RFF | Reference | C | 999 | | |
| M | 0230 | DTM | Date/Time/Period | M | 1 | | |
| Not Used | 0240 | DOC | Document/Message Details | C | 1 | | |
| | 0250 | FTX | Free Text | C | 9 | | |
| Not Used | 0260 | NAD | Name and Address | C | 9 | | |
| M | 0270 | LOC | Place/Location Identification | M | 1 | | |
| Not Used | 0280 | PCI | Package Identification | C | 99 | | |
| | 0290 | | Segment Group 6: TDT-DTM-RFF-SG7 | C | | 1 | |
| M | 0300 | TDT | Details of Transport | M | 1 | | |
| Not Used | 0310 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0320 | RFF | Reference | C | 9 | | |

| | | | | | |
|----------|------|-----|--|---|----|
| | 0330 | | Segment Group 7: LOC-DTM | C | 4 |
| M | 0340 | LOC | Place/Location Identification | M | 1 |
| | 0350 | DTM | Date/Time/Period | C | 2 |
| M | 0360 | | Segment Group 8: EQD-MEA-DIM-SEL-RFF-TPL-TMD-SG9 | M | 1 |
| M | 0370 | EQD | Equipment Details | M | 1 |
| Not Used | 0380 | MEA | Measurements | C | 9 |
| Not Used | 0390 | DIM | Dimensions | C | 9 |
| | 0400 | SEL | Seal Number | C | 9 |
| Not Used | 0410 | RFF | Reference | C | 9 |
| Not Used | 0420 | TPL | Transport Placement | C | 9 |
| Not Used | 0430 | TMD | Transport Movement Details | C | 1 |
| Not Used | 0440 | | Segment Group 9: EQA-SEL | C | 99 |
| Not Used | 0450 | EQA | Attached Equipment | M | 1 |
| Not Used | 0460 | SEL | Seal Number | C | 9 |
| Not Used | 0470 | | Segment Group 10: GID-HAN-SGP-DGS-FTX-SG11-SG12-SG13 | C | 99 |
| Not Used | 0480 | GID | Goods Item Details | M | 1 |
| Not Used | 0490 | HAN | Handling Instructions | C | 9 |
| Not Used | 0500 | SGP | Split Goods Placement | C | 99 |
| Not Used | 0510 | DGS | Dangerous Goods | C | 9 |
| Not Used | 0520 | FTX | Free Text | C | 9 |
| Not Used | 0530 | | Segment Group 11: MEA-EQN | C | 99 |
| Not Used | 0540 | MEA | Measurements | M | 1 |
| Not Used | 0550 | EQN | Number of Units | C | 1 |
| Not Used | 0560 | | Segment Group 12: DIM-EQN | C | 99 |
| Not Used | 0570 | DIM | Dimensions | M | 1 |
| Not Used | 0580 | EQN | Number of Units | C | 1 |
| Not Used | 0590 | | Segment Group 13: PCI-GIN | C | 99 |
| Not Used | 0600 | PCI | Package Identification | M | 1 |
| Not Used | 0610 | GIN | Goods Identity Number | C | 9 |
| M | 0620 | UNT | Message Trailer | M | 1 |
| M | 0630 | UNZ | Interchange Trailer | M | 1 |

Segment: UNB Interchange Header
Position: 0005
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To start, identify and specify an interchange

Dependency Notes:

Semantic Notes:

Comments:

Notes:

UNB+UNOC:1+SENDER_ID:ZZZ+RECEIVER_ID:ZZZ+120926:0822+1'

Data Element Summary

| Attributes | | Data | Component | | |
|------------|----------------|----------------|--|------------------------|----------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> | |
| M | S001 | | SYNTAX IDENTIFIER | M | 1 |
| | | | Identification of the agency controlling the syntax and indication of syntax level. | | |
| M | | 0001 | Syntax identifier | M | a4 |
| | | | Coded identification of the agency controlling a syntax and syntax level used in an interchange. | | |
| | | | UNOC UN/ECE level C | | |
| | | | As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1. | | |
| M | | 0002 | Syntax version number | M | n1 |
| | | | Version number of the syntax identified in the syntax identifier (0001). | | |
| M | S002 | | INTERCHANGE SENDER | M | 1 |
| | | | Identification of the sender of the interchange. | | |
| | | | MSCU in case MSC sends the message. | | |
| M | | 0004 | Sender identification | M | an..35 |
| | | | Name or coded representation of the sender of a data interchange. | | |
| | | 0007 | Partner identification code qualifier | C | an..4 |
| | | | Qualifier referring to the source of codes for the identifiers of interchanging partners. | | |
| | | | ZZZ Mutually defined | | |
| X | | 0008 | Address for reverse routing | C | an..14 |
| M | S003 | | INTERCHANGE RECIPIENT | M | 1 |
| | | | Identification of the recipient of the interchange. | | |
| | | | MSCU in case MSC receives the message. | | |
| M | | 0010 | Recipient identification | M | an..35 |
| | | | Name or coded representation of the recipient of a data interchange. | | |
| | | 0007 | Partner identification code qualifier | C | an..4 |
| | | | Qualifier referring to the source of codes for the identifiers of interchanging partners. | | |
| | | | ZZZ Mutually defined | | |
| X | | 0014 | Routing address | C | an..14 |
| M | S004 | | DATE AND TIME OF PREPARATION | M | 1 |
| | | | Date and time of preparation of the interchange. | | |
| M | | 0017 | Date of preparation | M | n6 |
| | | | Local date when an interchange or a functional group was prepared. | | |
| M | | 0019 | Time of preparation | M | n4 |
| | | | Local time of day when an interchange or a functional group was prepared. | | |
| M | 0020 | | INTERCHANGE CONTROL REFERENCE | M | 1 an..14 |

| | | | | |
|---|------|--|---|----------|
| | | Unique reference assigned by the sender to an interchange. | | |
| X | S005 | RECIPIENTS REFERENCE PASSWORD | C | 1 |
| | | Reference or password as agreed between the communicating partners. | | |
| X | | 0022 Recipient reference/password | M | an..14 |
| | | Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement. | | |
| X | | 0025 Recipient reference/password qualifier | C | an2 |
| X | 0026 | APPLICATION REFERENCE | C | 1 an..14 |
| X | 0029 | PROCESSING PRIORITY CODE | C | 1 a1 |
| X | 0031 | ACKNOWLEDGEMENT REQUEST | C | 1 n1 |
| X | 0032 | COMMUNICATIONS AGREEMENT ID | C | 1 an..35 |
| X | 0035 | TEST INDICATOR | C | 1 n1 |

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 International multimodal status report message is IFTSTA.

Note: International multimodal status report messages conforming to this document must contain the following data in segment UNH, composite S009:

Data element 0065 IFTSTA 0052 D 0054 99B 0051 UN

Dependency Notes:

Semantic Notes:

Comments:

Notes:

UNH+0001+IFTSTA:D:99B:UN'

Data Element Summary

| Attributes | Data | Component | | |
|------------|----------------|----------------|---|------------------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> |
| M | 0062 | | MESSAGE REFERENCE NUMBER | M 1 an..14 |
| | | | Unique message reference assigned by the sender. | |
| M | S009 | | MESSAGE IDENTIFIER | M 1 |
| | | | Identification of the type, version etc. of the message being interchanged. | |
| M | | 0065 | Message type identifier | M an..6 |
| | | | Code identifying a type of message and assigned by its controlling agency. | |
| | | | Accepted value: | |
| | | | IFTSTA International multimodal status report message | |
| | | | A code to identify the international multimodal status report message. | |
| M | | 0052 | Message type version number | M an..3 |
| | | | Version number of a message type. | |
| | | | Accepted value: | |
| | | | D Draft version/UN/EDIFACT Directory | |
| | | | Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997). | |
| M | | 0054 | Message type release number | M an..3 |
| | | | Release number within the current message type version number (0052). | |
| | | | Accepted value: | |
| | | | 99B Release 1999 - B | |
| | | | Message approved and issued in the second 1999 release of the UNTDID (United Nations Trade Data Interchange Directory). | |
| M | | 0051 | Controlling agency | M an..2 |
| | | | Code identifying the agency controlling the specification, maintenance and publication of the message type. | |
| | | | UN UN/CEFACT | |
| | | | United Nations Centre for the Facilitation of procedures and practices for Administration, Commerce and Transport (UN/CEFACT). | |
| X | | 0057 | Association assigned code | C an..6 |
| X | 0068 | | COMMON ACCESS REFERENCE | C 1 an..35 |
| X | S010 | | STATUS OF THE TRANSFER | C 1 |

| | | | | |
|---|------|---|---|------|
| X | 0070 | Statement that the message is one in a sequence of transfers relating to the same topic. Sequence message transfer number | M | n..2 |
| X | 0073 | Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic. First/last sequence message transfer indication | C | a1 |
| | | Indication used for the first and last message in a sequence of the same type of message relating to the same topic. | | |

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating the beginning of a message and identifying the consignment for which status is being reported.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

BGM+23+2342+9'

One of the following elements C002,1001, C106,1004 or 1225 must be sent.

Data Element Summary

| Data | | Component | | | |
|------------|---------|-----------|--|-----------------|---------|
| Attributes | Element | Element | Name | Req/Repeat/Repr | |
| | C002 | | DOCUMENT/MESSAGE NAME | C | 1 |
| | | | Identification of a type of document/message by code or name. Code preferred. | | |
| | | 1001 | Document name code | C | an..3 |
| | | | Code specifying the document name. | | |
| | | | Accepted value: | | |
| | | 23 | Status information | | |
| | | | Information regarding the status of a related message. | | |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 1000 | Document name | C | an..35 |
| | C106 | | DOCUMENT/MESSAGE IDENTIFICATION | C | 1 |
| | | | Identification of a document/message by its number and eventually its version or revision. | | |
| | | 1004 | Document/message number | C | an..35 |
| | | | Reference number assigned to the document/message by the issuer. | | |
| X | | 1056 | Version | C | an..9 |
| X | | 1060 | Revision number | C | an..6 |
| | 1225 | | MESSAGE FUNCTION CODE | C | 1 an..3 |
| | | | Code indicating the function of the message. | | |
| | | | Accepted Value: | | |
| | | 1 | Cancellation | | |
| | | | Message cancelling a previous transmission for a given transaction. | | |
| | | 5 | Replace | | |
| | | | Message replacing a previous message. | | |
| | | 9 | Original | | |
| | | | Initial transmission related to a given transaction. | | |
| X | 4343 | | RESPONSE TYPE CODE | C | 1 an..3 |

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating the date of the message.

Dependency Notes:

Semantic Notes:

Comments:

Notes: DTM+137:201209251155:203'

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|----------------|----------------|---|-----------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| | | | Date and/or time, or period relevant to the specified date/time/period type. | |
| M | | 2005 | Date/time/period function code qualifier | M an..3 |
| | | | Code giving specific meaning to a date, time or period. | |
| | | | Accepted value: | |
| | | 137 | Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication. | |
| M | | 2380 | Date/time/period value | M an..35 |
| | | | The value of a date, a date and time, a time or of a period in a specified representation. | |
| M | | 2379 | Date/time/period format code | M an..3 |
| | | | Code specifying the representation of a date, time or period. | |
| | | | Accepted value: | |
| | | 203 | CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes. | |

Group: **NAD** Segment Group 1: Segment Group 1: Name and Address
Position: 0050
Group:
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A group of segments to specify a party and its associated contacts with communication numbers.

Segment Summary

| | Pos. | Seg. | | Req. | Max. | Group: |
|---|-------------|-------------|------------------|-------------|-------------|---------------|
| | No. | ID | Name | Des. | Use | Repeat |
| M | 0060 | NAD | Name and Address | M | 1 | |

Segment: **NAD** Name and Address
Position: 0060 (Trigger Segment)
Group: Segment Group 1 (Segment Group 1: Name and Address) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a party to the consignment such as shipper or consignee.
Dependency Notes:
Semantic Notes:
Comments:
Notes: NAD+CA+MSCU:160:87'

Data Element Summary

| Attributes | Data | Component | | | |
|------------|----------------|----------------|---|------------------------|--|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> | |
| M | 3035 | | PARTY FUNCTION CODE QUALIFIER Code giving specific meaning to a party. Accepted value: CA Carrier (3126) Party undertaking or arranging transport of goods between named points. | M 1 an..3 | |
| M | C082 | | PARTY IDENTIFICATION DETAILS Identification of a transaction party by code. | M 1 | |
| M | | 3039 | Party identifier Code specifying the identity of a party. Accepted values: MSCU | M an..35 | |
| M | | 1131 | Code list identification code Identification of a code list. Accepted value: 160 Party identification Identification of parties, corporates, etc. | M an..3 | |
| M | | 3055 | Code list responsible agency code Code specifying the agency responsible for a code list. Accepted value: 87 Assigned by carrier Codes assigned by the carrier. | M an..3 | |
| X | C058 | | NAME AND ADDRESS Unstructured name and address: one to five lines. | C 1 | |
| X | | 3124 | Name and address line Free form name and address description. | M an..35 | |
| X | | 3124 | Name and address line | C an..35 | |
| X | | 3124 | Name and address line | C an..35 | |
| X | | 3124 | Name and address line | C an..35 | |
| X | | 3124 | Name and address line | C an..35 | |
| X | C080 | | PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted. | C 1 | |
| X | | 3036 | Party name | C an..35 | |
| X | | 3036 | Party name | C an..35 | |
| X | | 3036 | Party name | C an..35 | |
| X | | 3036 | Party name | C an..35 | |

| | | | | | |
|---|------|------|---|---|----------|
| X | | 3036 | Party name | C | an..35 |
| X | | 3045 | Party name format code | C | an..3 |
| X | C059 | | STREET | C | 1 |
| | | | Street address and/or PO Box number in a structured address: one to four lines. | | |
| X | | 3042 | Street and number/p.o. box | O | an..35 |
| X | | 3042 | Street and number/p.o. box | C | an..35 |
| X | | 3042 | Street and number/p.o. box | C | an..35 |
| X | | 3042 | Street and number/p.o. box | C | an..35 |
| X | 3164 | | CITY NAME | C | 1 an..35 |
| X | C819 | | COUNTRY SUB-ENTITY DETAILS | C | 1 |
| | | | To specify a part of a country (eg county or part of a city). | | |
| X | | 3229 | Country sub-entity name code | C | an..9 |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 3228 | Country sub-entity name | C | an..35 |
| X | 3251 | | POSTAL IDENTIFICATION CODE | C | 1 an..17 |
| X | 3207 | | COUNTRY NAME CODE | C | 1 an..3 |

Group: **RFF** Segment Group 3: Reference
Position: 0100
Group:
Level: 1
Usage: Mandatory
Max Use: 9
Purpose:

Segment Summary

| | <u>Pos.</u> <u>No.</u> | <u>Seg.</u> <u>ID</u> | <u>Name</u> | <u>Req.</u> <u>Des.</u> | <u>Max.</u> <u>Use</u> | <u>Group:</u> <u>Repeat</u> |
|---|---------------------------|--------------------------|-------------|----------------------------|---------------------------|--------------------------------|
| M | 0110 | RFF | Reference | M | 1 | |

Segment: **RFF** Reference
Position: 0110 (Trigger Segment)
Group: Segment Group 3 (Reference) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a reference which applies to the entire consignment. It identifies the booking number or the bill of lading.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

RFF+BN:63762000'

Only one BN (Booking Number) and BM (Bill of Lading Number) may be sent per transaction.

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr | |
|------------|----------------|----------------|---|-----------------|---------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | | |
| M | C506 | | REFERENCE | M | 1 |
| | | | Identification of a reference. | | |
| M | | 1153 | Reference function code qualifier | M | an..3 |
| | | | Code giving specific meaning to a reference segment or a reference number. | | |
| | | | Accepted value: | | |
| | | BM | Bill of lading number | | |
| | | | Reference number assigned to a bill of lading, see: 1001 = 705. | | |
| | | BN | Booking reference number | | |
| | | | [1016] Reference number assigned by the carrier or his agent when cargo space is reserved prior to loading. | | |
| | | | Carrier's Booking Number | | |
| M | | 1154 | Reference identifier | M | an..35 |
| | | | Identifies a reference. | | |
| X | | 1156 | Line number | C | an..6 |
| X | | 4000 | Reference version identifier | C | an..35 |
| X | | 1060 | Revision number | C | an..6 |

Group: **CNI** Segment Group 4: Consignment Information
Position: 0160
Group:
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A group of segments to identify a consignment and status details relating to it.

Segment Summary

| | <u>Pos. No.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. Des.</u> | <u>Max. Use</u> | <u>Group: Repeat</u> |
|---|-----------------|----------------|-------------------------|------------------|-----------------|----------------------|
| M | 0170 | CNI | Consignment Information | M | 1 | |
| | 0200 | | Segment Group 5: Status | M | | 1 |

Segment: **CNI** Consignment Information
Position: 0170 (Trigger Segment)
Group: Segment Group 4 (Consignment Information) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a consignment for which status details are given. The CNI Group should always be used at least once in the IFTSTA message. The CNI Group is used to specify details of individual consignments, for which a number of different status reports may be requested or transmitted.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

CNI+1'

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|----------------|----------------|--|-----------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 1490 | | CONSOLIDATION ITEM NUMBER | M 1 n..4 |
| | | | Serial number differentiating each separate consignment included in the consolidation. | |
| X | C503 | | DOCUMENT/MESSAGE DETAILS | C 1 |
| | | | Identification of document/message by number, status, source and/or language. | |
| X | | 1004 | Document/message number | C an..35 |
| X | | 1373 | Document status code | C an..3 |
| X | | 1366 | Document/message source | C an..70 |
| X | | 3453 | Language name code | C an..3 |
| X | | 1056 | Version | C an..9 |
| X | | 1060 | Revision number | C an..6 |
| X | 1312 | | CONSIGNMENT LOAD SEQUENCE NUMBER | C 1 n..4 |

Group: **STS** Segment Group 5: Status
Position: 0200
Group: Segment Group 4 (Consignment Information) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A group of segments indicating the status and/or identifying an event and specifying relevant details.

Segment Summary

| | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---------------------|--------------------|---------------------------------------|----------------------|---------------------|--------------------------|
| M | 0210 | STS | Status | M | 1 | |
| M | 0230 | DTM | Date/Time/Period | M | 1 | |
| | 0250 | FTX | Free Text | C | 9 | |
| M | 0270 | LOC | Place/Location Identification | M | 1 | |
| | 0290 | | Segment Group 6: Details of Transport | C | | 1 |
| | 0360 | | Segment Group 8: Equipment Details | M | | 1 |

Segment: **STS** Status
Position: 0210 (Trigger Segment)
Group: Segment Group 5 (Status) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the status relating to a consignment (e.g. loaded). Use of the STS Group is mandatory. It s used to specify details of status conditions and events related to the consignment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: STS+1+UV::22'

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|---------|-----------|---|-----------------|
| | Element | Element | Name | |
| M | C601 | | STATUS CATEGORY | M 1 |
| | | | To specify the category of the status. | |
| M | | 9015 | Status category, coded | M an..3 |
| | | | Code identifying the category of a status. | |
| | | | Accepted value: | |
| | | 1 | Transport | |
| | | | Status type is related to transport. | |
| X | | 1131 | Code list identification code | C an..3 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| M | C555 | | STATUS | M 1 |
| | | | To specify a status. | |
| M | | 4405 | Status description code | M an..3 |
| | | | Code specifying a status. | |
| | | | Accepted values: | |
| | | AE | Loaded on Vessel | |
| | | AL | Loaded on Rail | |
| | | AO | Loaded on Barge | |
| | | AR | Rail Arrival at Destination Intermodal Ramp | |
| | | CR | Carrier Release | |
| | | I | In-Gate | |
| | | OA | Out-Gate | |
| | | RL | Rail Departure from Origin Intermodal Ramp | |
| | | UO | Unloaded from Barge | |
| | | UR | Unloaded from Rail | |
| | | UV | Unloaded From Vessel | |
| X | | 1131 | Code list identification code | C an..3 |
| | | 22 | US, ISA (Information Systems Agreement) | |
| | | 3055 | Code list responsible agency code | C an..3 |
| | | | Code specifying the agency responsible for a code list. | |
| | | | Accepted value: | |
| | | 22 | US, ISA (Information Systems Agreement) | |
| | | | Codes assigned by the ISA for use by its members. | |
| X | | 4404 | Status description | C an..35 |
| X | C556 | | STATUS REASON | C 1 |
| | | | To specify the reason for a status. | |

| | | | | | |
|---|------|------|--|---|---------|
| X | | 9013 | Status reason description code | C | an..3 |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9012 | Status reason description | C | an..256 |
| X | C556 | | STATUS REASON | C | 1 |
| | | | To specify the reason for a status. | | |
| X | | 9013 | Status reason description code | O | an..3 |
| | | | Code specifying the reason for a status. | | |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9012 | Status reason description | C | an..256 |
| X | C556 | | STATUS REASON | C | 1 |
| | | | To specify the reason for a status. | | |
| X | | 9013 | Status reason description code | O | an..3 |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9012 | Status reason description | C | an..256 |
| X | C556 | | STATUS REASON | C | 1 |
| | | | To specify the reason for a status. | | |
| X | | 9013 | Status reason description code | O | an..3 |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9012 | Status reason description | C | an..256 |
| X | C556 | | STATUS REASON | C | 1 |
| | | | To specify the reason for a status. | | |
| X | | 9013 | Status reason description code | O | an..3 |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9012 | Status reason description | C | an..256 |

Segment: **DTM** Date/Time/Period
Position: 0230
Group: Segment Group 5 (Status) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating the date and time of the status or event.

Dependency Notes:

Semantic Notes:

Comments:

Notes: DTM+334:201209231215:203'

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|----------------|----------------|--|-----------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | C507 | | DATE/TIME/PERIOD | M 1 |
| | | | Date and/or time, or period relevant to the specified date/time/period type. | |
| M | | 2005 | Date/time/period function code qualifier | M an..3 |
| | | | Code giving specific meaning to a date, time or period. | |
| | | | Accepted value: | |
| | | 334 | Status change date/time | |
| | | | Date/time when a status changes. | |
| M | | 2380 | Date/time/period value | M an..35 |
| | | | The value of a date, a date and time, a time or of a period in a specified representation. | |
| M | | 2379 | Date/time/period format code | M an..3 |
| | | | Code specifying the representation of a date, time or period. | |
| | | | Accepted value: | |
| | | 203 | CCYYMMDDHHMM | |
| | | | Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes. | |

Segment: **FTX** Free Text
Position: 0250
Group: Segment Group 5 (Status) Mandatory
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment specifying processable information relating to the status.

Dependency Notes:

Semantic Notes:

Comments:

Notes: FTX+AAI+++FREE TEXT INFORMATION'
 Only one FTX segment allowed per STS loop.

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|----------------|----------------|--|-----------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 4451 | | TEXT SUBJECT CODE QUALIFIER Code specifying the subject of the text. Accepted value: AAI General information | M 1 an..3 |
| X | 4453 | | TEXT FUNCTION, CODED | C 1 an..3 |
| X | C107 | | TEXT REFERENCE Coded reference to a standard text and its source. | C 1 |
| X | | 4441 | Free text value code Code specifying free form text. | M an..17 |
| X | | 1131 | Code list identification code | C an..3 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| M | C108 | | TEXT LITERAL Free text; one to five lines. | M 1 |
| M | | 4440 | Free text value Free form text. | M an..512 |
| X | | 4440 | Free text value | C an..512 |
| X | | 4440 | Free text value | C an..512 |
| X | | 4440 | Free text value | C an..512 |
| X | 3453 | | LANGUAGE NAME CODE | C 1 an..3 |
| X | 4447 | | TEXT FORMATTING, CODED | C 1 an..3 |

Segment: **LOC** Place/Location Identification
Position: 0270
Group: Segment Group 5 (Status) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the location at which the status or event occurs.
Dependency Notes:
Semantic Notes:
Comments:
Notes: LOC+175+USNYC:139:6:NEW YORK'

Data Element Summary

| Data | | Component | | Attributes | |
|---|----------------|--|------------------------|------------|---------|
| <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> | | |
| M | 3227 | LOCATION FUNCTION CODE QUALIFIER | M | 1 | an..3 |
| Code identifying the function of a location. | | | | | |
| Accepted value: | | | | | |
| | 175 | Activity location | | | |
| A place at which the activity occurs. | | | | | |
| M | C517 | LOCATION IDENTIFICATION | M | 1 | |
| Identification of a location by code or name. | | | | | |
| | 3225 | Location name code | C | | an..25 |
| Code specifying the name of the location. | | | | | |
| UNLOCODE or Carrier Alias | | | | | |
| | 1131 | Code list identification code | C | | an..3 |
| Identification of a code list. | | | | | |
| Accepted Value: | | | | | |
| | 139 | Port | | | |
| A location having facilities for means of transport to load or discharge cargo. | | | | | |
| | 3055 | Code list responsible agency code | C | | an..3 |
| Code specifying the agency responsible for a code list. | | | | | |
| Accepted Value: | | | | | |
| | 6 | UN/ECE (United Nations - Economic Commission for Europe) | | | |
| | 87 | Assigned by carrier | | | |
| Codes assigned by the carrier. | | | | | |
| Carrier Alias. | | | | | |
| | 3224 | Location name | C | | an..256 |
| Name of the location. | | | | | |
| Mandatory if 3055=87 | | | | | |
| X | C519 | RELATED LOCATION ONE IDENTIFICATION | C | 1 | |
| Identification the first related location by code or name. | | | | | |
| X | 3223 | Related place/location one identification | C | | an..25 |
| X | 1131 | Code list identification code | C | | an..3 |
| X | 3055 | Code list responsible agency code | C | | an..3 |
| X | 3222 | Related place/location one | C | | an..70 |
| X | C553 | RELATED LOCATION TWO IDENTIFICATION | C | 1 | |
| Identification of second related location by code or name. | | | | | |
| X | 3233 | Related place/location two identification | C | | an..25 |
| X | 1131 | Code list identification code | C | | an..3 |

| | | | | | |
|---|------|------|-----------------------------------|---|---------|
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 3232 | Related place/location two | C | an..70 |
| X | 5479 | | RELATION, CODED | C | 1 an..3 |

Group: **TDT** Segment Group 6: Details of Transport
Position: 0290
Group: Segment Group 5 (Status) Mandatory
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments indicating conveyance details related to the status or event.

Segment Summary

| | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---------------------|--------------------|--|----------------------|---------------------|--------------------------|
| M | 0300 | TDT | Details of Transport | M | 1 | |
| | 0330 | | Segment Group 7: Place/Location Identification | C | | 4 |

Segment: **TDT** Details of Transport
Position: 0300 (Trigger Segment)
Group: Segment Group 6 (Details of Transport) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying conveyance related to the status or event such as flight, vessel/voyage. It entails the transport details such as the vessel name, vessel code and the voyage number

Dependency Notes:

Semantic Notes:

Comments:

Notes:

TDT+20+573W+1++MSCU:172+++9441001:146:11:MSC PALOMA'

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|---------|-----------|--|-----------------|
| | Element | Element | Name | |
| M | 8051 | | TRANSPORT STAGE CODE QUALIFIER Code qualifying a specific stage of transport. Accepted Value: 20 Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination. | M 1 an..3 |
| | | 8028 | CONVEYANCE REFERENCE NUMBER Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term). Voyage Number | C 1 an..17 |
| | | C220 | MODE OF TRANSPORT Method of transport code or name. Code preferred. | C 1 |
| | | 8067 | Transport mode name code Code specifying the name of a mode of transport. Accepted Value: 1 Maritime Transport | C an..3 |
| X | | 8066 | Transport mode name | X an..17 |
| X | C228 | | TRANSPORT MEANS Code and/or name identifying the type of means of transport. | C 1 |
| X | | 8179 | Transport means description code | C an..8 |
| X | | 8178 | Transport means description | C an..17 |
| | C040 | | CARRIER Identification of a carrier by code and/or by name. Code preferred. | C 1 |
| | | 3127 | Carrier identification Identification of party undertaking or arranging transport of goods between named points. | C an..17 |
| | | 1131 | Code list identification code Identification of a code list. Accepted Value: 172 Carriers Code list identifying carriers. | C an..3 |
| X | | 3055 | Code list responsible agency code | C an..3 |
| X | | 3128 | Carrier name | C an..35 |
| X | 8101 | | TRANSIT DIRECTION INDICATOR CODE | C 1 an..3 |
| X | C401 | | EXCESS TRANSPORTATION INFORMATION | C 1 |

| | | | | | |
|---|------|------|--|--|---------|
| | | | To provide details of reason for, and responsibility for, use of transportation other than normally utilized. | | |
| X | | 8457 | Excess transportation reason, coded | M | an..3 |
| | | | Indication of reason for excess transportation. | | |
| X | | 8459 | Excess transportation responsibility, coded | M | an..3 |
| | | | Indication of responsibility for excess transportation. | | |
| X | | 7130 | Customer authorization number | C | an..17 |
| | | | Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message. | | |
| | C222 | | TRANSPORT IDENTIFICATION | C | 1 |
| | | | Code and/or name identifying the means of transport. | | |
| | | 8213 | Transport means identification name identifier | C | an..9 |
| | | | Identifies the name of the transport means. | | |
| | | | Lloyd's Vessel Code | | |
| | | 1131 | Code list identification code | C | an..3 |
| | | | Identification of a code list. | | |
| | | | Accepted value: | | |
| | | | 146 | Means of transport identification | |
| | | | | Code identifying the name or number of a means of transport (vessel, vehicle). | |
| | | 3055 | Code list responsible agency code | C | an..3 |
| | | | Code specifying the agency responsible for a code list. | | |
| | | | Accepted value: | | |
| | | | 11 | Lloyd's register of shipping | |
| | | | | A register of ocean going vessels maintained by Lloyd's of London. | |
| | | | ZZZ | Mutually defined | |
| | | 8212 | Transport means identification name | C | an..35 |
| | | | Name identifying a means of transport. | | |
| | | | Vessel Name | | |
| X | | 8453 | Nationality of means of transport, coded | C | an..3 |
| X | 8281 | | TRANSPORT OWNERSHIP, CODED | C | 1 an..3 |

Group: **LOC** Segment Group 7: Place/Location Identification
Position: 0330
Group: Segment Group 6 (Details of Transport) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 4
Purpose: A group of segments indicating locations related to the means of transport.

Segment Summary

| | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---------------------|--------------------|-------------------------------|----------------------|---------------------|--------------------------|
| M | 0340 | LOC | Place/Location Identification | M | 1 | |
| | 0350 | DTM | Date/Time/Period | C | 2 | |

Segment: **LOC** Place/Location Identification
Position: 0340 (Trigger Segment)
Group: Segment Group 7 (Place/Location Identification) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating locations related to conveyance such as flight origin/destination.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|---------|-----------|---|-----------------|
| | Element | Element | Name | |
| M | 3227 | | LOCATION FUNCTION CODE QUALIFIER | M 1 an..3 |
| | | | Code identifying the function of a location. | |
| | | | Accepted Values: | |
| | | 7 | Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term). | |
| | | 9 | Place/port of loading (3334 + 3230) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are loaded on to the means of transport being used for their carriage. | |
| | | 11 | Place/port of discharge (3392 + 3414) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are unloaded from the means of transport having been used for their carriage. | |
| | | 88 | Place of receipt Identification of the location at which the cargo is actually received. | |
| M | C517 | | LOCATION IDENTIFICATION | M 1 |
| | | | Identification of a location by code or name. | |
| | | 3225 | Location name code | C an..25 |
| | | | Code specifying the name of the location. | |
| | | 1131 | Code list identification code | C an..3 |
| | | | Identification of a code list. | |
| | | | Accepted Values: | |
| | | 139 | Port A location having facilities for means of transport to load or discharge cargo. | |
| | | 3055 | Code list responsible agency code | C an..3 |
| | | | Code specifying the agency responsible for a code list. | |
| | | | Accepted Values: | |
| | | 6 | UN/ECE (United Nations - Economic Commission for Europe) | |
| | | 87 | Assigned by carrier Codes assigned by the carrier. | |
| | | 3224 | Location name | C an..256 |
| | | | Name of the location. | |

| | | | | |
|---|------|--|---|---------|
| X | C519 | RELATED LOCATION ONE IDENTIFICATION | C | 1 |
| | | Identification the first related location by code or name. | | |
| X | | 3223 Related place/location one identification | C | an..25 |
| X | | 1131 Code list identification code | C | an..3 |
| X | | 3055 Code list responsible agency code | C | an..3 |
| X | | 3222 Related place/location one | C | an..70 |
| X | C553 | RELATED LOCATION TWO IDENTIFICATION | C | 1 |
| | | Identification of second related location by code or name. | | |
| X | | 3233 Related place/location two identification | C | an..25 |
| X | | 1131 Code list identification code | C | an..3 |
| X | | 3055 Code list responsible agency code | C | an..3 |
| X | | 3232 Related place/location two | C | an..70 |
| X | 5479 | RELATION, CODED | C | 1 an..3 |

Segment: **DTM** Date/Time/Period
Position: 0350
Group: Segment Group 7 (Place/Location Identification) Conditional (Optional)
Level: 5
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment to specify dates and times related to a location.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

DTM+132:201205011315:203'

Local date and time of Location Activity.

Actual Departure Date (C507, 2005 = 186) and Estimated Departure Date (C507, 2005 = 133) should only be sent when the preceding LOC segment is Port of Load (3227 = 9) or Place of Receipt (3227 = 88)

Actual Arrival Date (C507, 2005 = 178) and Estimated Arrival Date (C507, 2005 = 132) should only be sent when the preceding LOC segment is Port of Discharge (3227 = 11) or Place of Delivery (3227 = 7)

Data Element Summary

| Data Component | | Attributes | |
|----------------|----------------|---|------------------------|
| <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> |
| M | C507 | DATE/TIME/PERIOD | M 1 |
| | | Date and/or time, or period relevant to the specified date/time/period type. | |
| M | 2005 | Date/time/period function code qualifier | M an..3 |
| | | Code giving specific meaning to a date, time or period. | |
| | | Accepted Values: | |
| | | 132 Arrival date/time, estimated (2348) Date/time when carrier estimates that a means of transport should arrive at the port of discharge or place of destination. | |
| | | 133 Departure date/time, estimated Date/time when carrier estimates that a means of transport should depart at the place of departure. | |
| | | 178 Arrival date/time, actual [2106] Date (and time) of arrival of means of transport. | |
| | | 186 Departure date/time, actual (2280) Date (and time) of departure of means of transport. | |
| M | 2380 | Date/time/period value | M an..35 |
| | | The value of a date, a date and time, a time or of a period in a specified representation. | |
| M | 2379 | Date/time/period format code | M an..3 |
| | | Code specifying the representation of a date, time or period. | |
| | | Accepted Values: | |
| | | 203 CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes. | |

Group: **EQD** Segment Group 8: Equipment Details
Position: 0360
Group: Segment Group 5 (Status) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A group of segments indicating the equipment details relating to the status or event.

Segment Summary

| | Pos. No. | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---------------------|--------------------|-------------------|----------------------|---------------------|--------------------------|
| M | 0370 | EQD | Equipment Details | M | 1 | |
| | 0400 | SEL | Seal Number | C | 9 | |

Segment: **EQD** Equipment Details
Position: 0370 (Trigger Segment)
Group: Segment Group 8 (Equipment Details) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying equipment related to status or event such as a container of a multi-container consignment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: EQD+CN+MEDU9474359+45G0:102:5+++5'

Data Element Summary

| Attributes | Data Component | | Name | Req/Repeat/Repr | | |
|------------|----------------|---------|---|-----------------|---|--------|
| | Element | Element | | M | 1 | an..3 |
| M | 8053 | | EQUIPMENT TYPE CODE QUALIFIER Code qualifying a type of equipment. Accepted Values: CN Container Equipment item as defined by ISO for transport. It must be of: A) permanent character, strong enough for repeated use; B) designed to facilitate the carriage of goods, by one or more modes of transport, without intermediate reloading; C) fitted with devices for its ready handling, particularly. | M | 1 | an..3 |
| M | C237 | | EQUIPMENT IDENTIFICATION Marks (letters/numbers) identifying equipment. | M | 1 | |
| M | | 8260 | Equipment identification number Marks (letters and/or numbers) which identify equipment e.g. unit load device. Equipment numbers are to be transmitted as they appear on the equipment (check digit included) - as a contiguous field. | M | | an..17 |
| X | | 1131 | Code list identification code | C | | an..3 |
| X | | 3055 | Code list responsible agency code | C | | an..3 |
| X | | 3207 | Country name code | C | | an..3 |
| M | C224 | | EQUIPMENT SIZE AND TYPE Code and or name identifying size and type of equipment. Code preferred. | M | 1 | |
| M | | 8155 | Equipment size and type description code Code specifying the size and type of equipment. Use the ISO standard codes. | M | | an..10 |
| | | 1131 | Code list identification code Identification of a code list. Accepted Values: 102 Size and type | C | | an..3 |
| | | 3055 | Code list responsible agency code Code specifying the agency responsible for a code list. Accepted Values: 5 ISO (International Organization for Standardization) | C | | an..3 |
| X | | 8154 | Equipment size and type description | C | | an..35 |
| X | 8077 | | EQUIPMENT SUPPLIER, CODED | C | 1 | an..3 |
| X | 8249 | | EQUIPMENT STATUS CODE | C | 1 | an..3 |
| M | 8169 | | FULL/EMPTY INDICATOR, CODED | M | 1 | an..3 |

To indicate the extent to which the equipment is full or empty.

Accepted Values:

| | |
|---|-------|
| 4 | Empty |
| 5 | Full |

Segment: **SEL** Seal Number
Position: 0400
Group: Segment Group 8 (Equipment Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment identifying seal and seal issuer associated with the equipment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: SEL+SEAL NBR+SH'

Data Element Summary

| Attributes | Data | Component | | | |
|------------|----------------|----------------|--|------------------------|--------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | <u>Req/Repeat/Repr</u> | |
| | 9308 | | SEAL NUMBER | C 1 | an..15 |
| | | | The number of a custom seal or another seal affixed to the containers or other transport unit. | | |
| | | | MSC has increased the size of the seal number from 10 to 15 characters. | | |
| | C215 | | SEAL ISSUER | C 1 | |
| | | | Identification of the issuer of a seal on equipment either by code or by name. | | |
| | | 9303 | Sealing party, coded | C | an..3 |
| | | | Identification of the issuer of the seal number. | | |
| | | AC | Quarantine agency | | |
| | | | Agency responsible for the administration of statutory disease controls on the movement of people, animals and plants. | | |
| | | | Used for veterinary seal. | | |
| | | CA | Carrier | | |
| | | | Party undertaking or arranging transport of goods between named points. | | |
| | | CU | Customs | | |
| | | SH | Shipper | | |
| | | | Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. | | |
| | | TO | Terminal operator | | |
| | | | Party which handles the loading and unloading of marine vessels. | | |
| X | | 1131 | Code list identification code | C | an..3 |
| X | | 3055 | Code list responsible agency code | C | an..3 |
| X | | 9302 | Sealing party | C | an..35 |
| X | 4517 | | SEAL CONDITION, CODED | C 1 | an..3 |
| X | C208 | | IDENTITY NUMBER RANGE | C 1 | |
| | | | Goods item identification numbers, start and end of consecutively numbered range. | | |
| X | | 7402 | Object identifier | M | an..35 |
| | | | Code specifying the unique identity of an object. | | |
| X | | 7402 | Object identifier | C | an..35 |
| | | | Code specifying the unique identity of an object. | | |

Segment: **UNT** Message Trailer
Position: 0620
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

Dependency Notes:

Semantic Notes:

Comments:

Notes: UNT+14+2'

Data Element Summary

| Attributes | Data | Component | Req/Repeat/Repr |
|------------|----------------|---|-----------------|
| | <u>Element</u> | <u>Element</u> <u>Name</u> | |
| M | 0074 | NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message. | M 1 n..6 |
| M | 0062 | MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. (Should match 0062 in the UNH) | M 1 an..14 |

Segment: UNZ Interchange Trailer
Position: 0630
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of an interchange

Dependency Notes:

Semantic Notes:

Comments:

Data Element Summary

| Attributes | Data | Component | | Req/Repeat/Repr |
|------------|----------------|----------------|---|-----------------|
| | <u>Element</u> | <u>Element</u> | <u>Name</u> | |
| M | 0036 | | INTERCHANGE CONTROL COUNT | M 1 n..6 |
| | | | Count either of the number of messages or, if used, of the number of functional groups in an interchange. | |
| M | 0020 | | INTERCHANGE CONTROL REFERENCE | M 1 an..14 |
| | | | Unique reference assigned by the sender to an interchange. | |