

# **Adobe - EDIFACT D97.A ORDERS**

**Purchase Order Message for TLP**

**Version: UNEDIFACT D97A ORDERS**

**Modified:**

**06/09/2010**

# ORDERS

## Purchase order message

Message Status=2

A message specifying details for goods or services ordered under conditions agreed between the seller and the buyer.

**Not Defined:**

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	UNB	INTERCHANGE HEADER	M	1		Mandatory

**Heading:**

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0010	UNH	MESSAGE HEADER	M	1	N1/0010	Mandatory
0020	BGM	BEGINNING OF MESSAGE	M	1	N1/0020	Mandatory
0030	DTM	DATE/TIME/PERIOD	M	35	N1/0030	Optional
<b>0080</b>		<b>Segment Group 1</b>	<b>M</b>	<b>9999</b>	<b>N1/0080</b>	<b>Mandatory</b>
0090	RFF	REFERENCE	M	1	N1/0090	Mandatory
<b>0080</b>		<b>Segment Group 1</b>	<b>M</b>	<b>9999</b>	<b>N1/0080</b>	<b>Mandatory</b>
0090	RFF	REFERENCE	M	1	N1/0090	Optional
<b>0080</b>		<b>Segment Group 1</b>	<b>M</b>	<b>9999</b>	<b>N1/0080</b>	<b>Optional</b>
0090	RFF	REFERENCE	M	1	N1/0090	Optional
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Mandatory</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Mandatory</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Mandatory</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Mandatory</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0150</b>		<b>Segment Group 3</b>	<b>O</b>	<b>99</b>	<b>N1/0150</b>	<b>Optional</b>
0160	RFF	REFERENCE	M	1	N1/0160	Optional
<b>0150</b>		<b>Segment Group 3</b>	<b>O</b>	<b>99</b>	<b>N1/0150</b>	<b>Mandatory</b>
0160	RFF	REFERENCE	M	1	N1/0160	Mandatory
<b>0210</b>		<b>Segment Group 5</b>	<b>C</b>	<b>5</b>	<b>N1/0210</b>	<b>Mandatory</b>
0220	CTA	CONTACT INFORMATION	M	1	N1/0220	Mandatory
0230	COM	COMMUNICATION CONTACT	M	5	N1/0230	Mandatory
0230	COM	COMMUNICATION CONTACT	O	5	N1/0230	Optional
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Optional</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0150</b>		<b>Segment Group 3</b>	<b>O</b>	<b>99</b>	<b>N1/0150</b>	<b>Optional</b>
0160	RFF	REFERENCE	M	1	N1/0160	Optional
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Mandatory</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0150</b>		<b>Segment Group 3</b>	<b>O</b>	<b>99</b>	<b>N1/0150</b>	<b>Optional</b>
0160	RFF	REFERENCE	M	1	N1/0160	Optional
<b>0210</b>		<b>Segment Group 5</b>	<b>C</b>	<b>5</b>	<b>N1/0210</b>	<b>Mandatory</b>

0220	CTA	CONTACT INFORMATION	M	1	N1/0220	Mandatory
0230	COM	COMMUNICATION CONTACT	M	5	N1/0230	Mandatory
0230	COM	COMMUNICATION CONTACT	O	5	N1/0230	Optional
<b>0110</b>		<b>Segment Group 2</b>	<b>M</b>	<b>99</b>	<b>N1/0110</b>	<b>Optional</b>
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Mandatory
<b>0150</b>		<b>Segment Group 3</b>	<b>O</b>	<b>99</b>	<b>N1/0150</b>	<b>Optional</b>
0160	RFF	REFERENCE	M	1	N1/0160	Optional
<b>0210</b>		<b>Segment Group 5</b>	<b>C</b>	<b>5</b>	<b>N1/0210</b>	<b>Mandatory</b>
0220	CTA	CONTACT INFORMATION	M	1	N1/0220	Mandatory
0230	COM	COMMUNICATION CONTACT	M	5	N1/0230	Mandatory
0230	COM	COMMUNICATION CONTACT	O	5	N1/0230	Optional
<b>0280</b>		<b>Segment Group 7</b>	<b>M</b>	<b>5</b>	<b>N1/0280</b>	<b>Mandatory</b>
0290	CUX	CURRENCIES	M	1	N1/0290	Mandatory

**Detail:**

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
<b>1010</b>		<b>Segment Group 28</b>	<b>M</b>	<b>200000</b>	<b>N2/1010</b>	<b>Mandatory</b>
1020	LIN	LINE ITEM	M	1	N2/1020	Mandatory
1030	PIA	ADDITIONAL PRODUCT ID	M	25	N2/1030	Optional
1060	QTY	QUANTITY	M	99	N2/1060	Mandatory
1090	DTM	DATE/TIME/PERIOD	M	35	N2/1090	Optional
1090	DTM	DATE/TIME/PERIOD	M	35	N2/1090	Optional
<b>1280</b>		<b>Segment Group 32</b>	<b>M</b>	<b>25</b>	<b>N2/1280</b>	<b>Mandatory</b>
1290	PRI	PRICE DETAILS	M	1	N2/1290	Mandatory

**Summary:**

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
2260	UNS	SECTION CONTROL	M	1	N3/2260	Mandatory
2280	CNT	CONTROL TOTAL	O	10	N3/2280	Optional
2330	UNT	MESSAGE TRAILER	M	1	N3/2330	Mandatory

**Not Defined:**

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	UNZ	INTERCHANGE TRAILER	M	1		Mandatory

**Clarification:**

- 1/0010 A service segment starting and uniquely identifying a message. The message type code for the Purchase order message is ORDERS. Note: Purchase order messages conforming to this document must contain the following data in segment UNH, composite S009: Data element 0065 ORDERS 0052 D 0054 97A 0051 UN
- 1/0020 A segment by which the sender must uniquely identify the order by means of its name and number and when necessary its function.
- 1/0030 A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order date. Examples of the use of this DTM segment are: Lead times that apply to the whole of the Order and, if no schedule is to be specified, the delivery date. The Date/time/period segment within other Segment group should be used whenever the date/time/period requires to be logically related to another specified data item. e.g. Payment due date is specified within the PAT Segment group.
- 1/0080 A group of segments for giving references and where necessary, their dates, relating to the whole message e.g. contract number, import/export license number, reservation number.
- 1/0090 A segment identifying the reference by its number and where appropriate a line number within a document.
- 1/0080 A group of segments for giving references and where necessary, their dates, relating to the whole message e.g. contract number, import/export license number, reservation number.
- 1/0090 A segment identifying the reference by its number and where appropriate a line number within a document.

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- 1/0090 A segment identifying the reference by its number and where appropriate a line number within a document.
- 1/0110 A group of segments identifying the parties with associated information.
- 1/0120 A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order. Identification of the seller and buyer parties is mandatory for the order message. It is recommended that where possible only the coded form of the party ID should be specified e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.
- 1/0110 A group of segments identifying the parties with associated information.
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- 1/0150 A group of segments giving references only relevant to the specified party rather than the whole order.
- 1/0160 A segment identifying the reference by its number and where appropriate a line number within a document.
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- 1/0160 A segment identifying the reference by its number and where appropriate a line number within a document.
- 1/0210 A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.
- 1/0220 A segment to identify a person or department, and their function, to whom communications should be directed.
- 1/0230 A segment to identify a communications type and number for the contact specified in the CTA segment.
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  - 1/0220 A segment to identify a person or department, and their function, to whom communications should be directed.
  - 1/0230 A segment to identify a communications type and number for the contact specified in the CTA segment.
  - 1/0230 A segment to identify a communications type and number for the contact specified in the CTA segment.
  - 1/0280 A group of segments specifying the currencies and related dates/periods valid for the whole order. Currency data may be omitted in national applications but will be required for international transactions.
  - 1/0290 A segment identifying the currencies required in the order e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.
  - 2/1010 A group of segments providing details of the individual ordered items. This segment group may be repeated to give sub-line details.
  - 2/1020 A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered. Other product identification numbers e.g. Buyer product number, etc. can be specified within the following PIA segment.
  - 2/1030 A segment providing either additional identification to the product specified in the LIN segment (e.g. Harmonized System number), or provides any substitute product identification.
  - 2/1060 A segment identifying the product quantities e.g. ordered quantity.
  - 2/1090 A segment specifying date/time/period details relating to the line item only.
  - 2/1090 A segment specifying date/time/period details relating to the line item only.
  - 2/1280 A group of segments identifying the relevant pricing information for the goods or services ordered.
  - 2/1290 A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'price'.
  - 3/2260 A service segment placed at the start of the summary section to avoid segment collision.
  - 3/2280 A segment by which control totals may be provided by the sender for checking by the receiver.
  - 3/2330 A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

# UNB INTERCHANGE HEADER

Pos:	Max: 1
	Mandatory
Group: N/A	Elements: 11

User Option (Usage): Mandatory

To identify an interchange.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
UNB010	S001	<b>SYNTAX IDENTIFIER</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of the agency controlling the syntax, the syntax level and version number, and the service code directory.				
	0001	<b>Syntax identifier</b>	M	a	4/4	Mandatory
		<b>Description:</b> Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange.				
		<u>Code</u>		<u>Name</u>		
		UNOA		UN/ECE level A		
	0002	<b>Syntax version number</b>	M	an	1/1	Mandatory
		<b>Description:</b> Version number of the syntax. Note 1: Shall be '4' to indicate this version of the syntax. <b>All valid standard codes are used.</b>				
UNB020	S002	<b>INTERCHANGE SENDER</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of the sender of the interchange.				
		<b>User Note 1:</b> <i>Sender identification, partner identification code qualifier and address should represent the standard name and mailbox of the interchange sender.</i>				
	0004	<b>Interchange sender identification</b>	M	an	1/35	Mandatory
		<b>Description:</b> Name or coded identification of the sender of the interchange. Note 1: Organisation code or name as agreed between interchange partners. Note 2: If coded representation is used, its source may be specified by the qualifier in data element 0007.				
	0007	<b>Identification code qualifier</b>	C	an	1/4	Optional
		<b>Description:</b> Qualifier referring to the identification code. Note 1: A qualifier code may refer to an organisation identification as in ISO 6523. <b>All valid standard codes are used.</b>				
	0008	<b>Interchange sender internal identification</b>	C	an	1/35	Optional
		<b>Description:</b> Identification (for example, a division, branch or computer system/process) specified by the sender of interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.				
		<b>User Note 1:</b> <i>If this element is supplied, then Adobe will need to know what value will be sent in</i>				

*the element.*

UNB030	S003	<b>INTERCHANGE RECIPIENT</b>	M	Comp		Mandatory
		<p><b>Description:</b> Identification of the recipient of the interchange.</p> <p><b>User Note 1:</b> <i>Recipient identification, partner identification code qualifier and address should represent the standard name and mailbox address of the interchange recipient (Adobe).</i></p> <p><b>Adobe:</b> Production ID : 102096559PROD Test ID : 102096559TEST</p>				
	0010	<b>Interchange recipient identification</b>	M	an	1/35	Mandatory
		<p><b>Description:</b> Name or coded identification of the recipient of the interchange. Note 1: Organisation code or name as agreed between interchange partners. Note 2: If coded representation is used, its source may be specified by the qualifier in data element 0007.</p>				
	0007	<b>Identification code qualifier</b>	C	an	1/4	Optional
		<p><b>Description:</b> Qualifier referring to the identification code. Note 1: A qualifier code may refer to an organisation identification as in ISO 6523.</p>				
		<b>Code</b>		<b>Name</b>		
		16		DUNS (Dun & Bradstreet) with 4 digit suffix (ANSI)		
	0014	<b>Interchange recipient internal identification</b>	C	an	1/35	Optional
		<p><b>Description:</b> Identification (for example, a division, branch or computer system/process) specified by the recipient of interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.</p> <p><b>User Note 1:</b> <i>If this element is supplied, then Adobe will need to know what value will be sent in the element.</i></p>				
UNB040	S004	<b>DATE AND TIME OF PREPARATION</b>	M	Comp		Mandatory
		<p><b>Description:</b> Date and time of preparation of the interchange.</p>				
	0017	<b>Date</b>	M	n	8/8	Mandatory
		<p><b>Description:</b> Local date when an interchange or a group was prepared. Note 1: Format is CCYYMMDD.</p>				
	0019	<b>Time</b>	M	n	4/4	Mandatory
		<p><b>Description:</b> Local time of day when an interchange or a group was prepared. Note 1: Format is HHMM in 24 hour clock.</p>				
UNB050	0020	<b>Interchange control reference</b>	M	an	1/14	Mandatory
		<p><b>Description:</b> Unique reference assigned by the sender to an interchange.</p>				
UNB060	S005	<b>RECIPIENT REFERENCE/PASSWORD DETAILS</b>	C	Comp		Optional
		<p><b>Description:</b> Reference or password as agreed between the communicating partners.</p>				
	0022	<b>Recipient reference/password</b>	M	an	1/14	Mandatory
		<p><b>Description:</b> Reference or password to the recipient's system or to a third party network as specified in the partners' interchange agreement. Note 1: To be used as specified in the partners'</p>				

		interchange agreement. It may be qualified by data element 0025.				
	0025	<b>Recipient reference/password qualifier</b> <b>Description:</b> Qualifier for the recipient's reference or password. Note 1: To be used as specified in the partners' interchange agreement.	C	an	2/2	Optional
		<b>Code</b> <b>Name</b> AA                Reference				
UNB070	0026	<b>Application reference</b> <b>Description:</b> Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message type, if all the messages in the interchange are of the same type. Note 1: Identification of the application area (e.g. accounting, purchasing) or of the message type, as applicable.	C	an	1/14	Optional
UNB080	0029	<b>Processing priority code</b> <b>Description:</b> Code determined by the sender requesting processing priority for the interchange. Note 1: To be used as specified in the partners' interchange agreement. <b>All valid standard codes are used.</b>	C	a	1/1	Optional
UNB090	0031	<b>Acknowledgement request</b> <b>Description:</b> Code determined by the sender for acknowledgement of the interchange. Note 1: Used if the sender requests that a message related to syntactical correctness be sent by the recipient in response. Note 2: For UN/EDIFACT a specific message (Syntax and service report - CONTRL) is defined for this purpose. <b>All valid standard codes are used.</b>	C	n	1/1	Optional
UNB100	0032	<b>Interchange agreement identifier</b> <b>Description:</b> Identification by name or code of the type of agreement under which the interchange takes place. Note 1: Name or code to be specified in the partners' interchange agreement.	C	an	1/35	Optional
UNB110	0035	<b>Test indicator</b> <b>Description:</b> Indication that the structural level containing the test indicator is a test. <b>All valid standard codes are used.</b>	C	n	1/1	Optional

**Comments:**

1. S001/0002, shall be '4' to indicate this version of the syntax.
2. The combination of the values carried in data elements S002, S003 and 0020 shall be used to identify uniquely the interchange, for the purpose of acknowledgement.



# UNH MESSAGE HEADER

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 4

User Option (Usage): Mandatory

To head, identify and specify a message.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage				
UNH010	0062	<b>MESSAGE REFERENCE NUMBER</b> <i>Description:</i> Unique message reference assigned by the sender.	M	an	1/14	Mandatory				
UNH020	S009	<b>MESSAGE IDENTIFIER</b> <i>Description:</i> Identification of the type, version etc. of the message being interchanged.	M	Comp		Mandatory				
	0065	<b>Message type identifier</b> <i>Description:</i> Code identifying a type of message and assigned by its controlling agency.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>ORDERS</td> <td>Purchase order message</td> </tr> </table>	<u>Code</u>	<u>Name</u>	ORDERS	Purchase order message	M	an	1/6	Mandatory
<u>Code</u>	<u>Name</u>									
ORDERS	Purchase order message									
	0052	<b>Message type version number</b> <i>Description:</i> Version number of a message type.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>D</td> <td>Draft version</td> </tr> </table>	<u>Code</u>	<u>Name</u>	D	Draft version	M	an	1/3	Mandatory
<u>Code</u>	<u>Name</u>									
D	Draft version									
	0054	<b>Message type release number</b> <i>Description:</i> Release number within the current message type version number (0052).  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>97A</td> <td>Release 1997 - A</td> </tr> </table>	<u>Code</u>	<u>Name</u>	97A	Release 1997 - A	M	an	1/3	Mandatory
<u>Code</u>	<u>Name</u>									
97A	Release 1997 - A									
	0051	<b>Controlling agency</b> <i>Description:</i> Code identifying the agency controlling the specification, maintenance and publication of the message type.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>UN</td> <td>UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)</td> </tr> </table> <p><b>User Note 1:</b> <i>UN = Agency responsible for the message.</i></p>	<u>Code</u>	<u>Name</u>	UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)	M	an	1/2	Mandatory
<u>Code</u>	<u>Name</u>									
UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)									
	0057	<b>Association assigned code</b> <i>Description:</i> Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C	an	1/6	Optional				
UNH030	0068	<b>COMMON ACCESS REFERENCE</b> <i>Description:</i> Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C	an	1/35	Optional				

UNH040	S010	<b>STATUS OF THE TRANSFER</b> <b>Description:</b> Statement that the message is one in a sequence of transfers relating to the same topic.	C	Comp		Optional
	0070	<b>Sequence message transfer number</b> <b>Description:</b> 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	1/2	Mandatory
	0073	<b>First/last sequence message transfer indication</b> <b>Description:</b> Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	C	a	1/1	Optional
		<b><u>Code</u></b>				
		F				
		<b><u>Name</u></b>				
		Final				

# BGM BEGINNING OF MESSAGE

Pos: 0020	Max: 1
Mandatory	
Group: N/A	Elements: 4

User Option (Usage): Mandatory

To indicate the type and function of a message and to transmit the identifying number.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
BGM010	C002	<b>DOCUMENT/MESSAGE NAME</b> <b>Description:</b> Identification of a type of document/message by code or name. Code preferred.	M	Comp		Mandatory
	1001	<b>Document/message name, coded</b> <b>Description:</b> Document/message identifier expressed in code.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> 105      Purchase order <b>Adobe:</b> <i>TLP - The Purchase order referenced here is a TLP order.</i>				
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list. <b>All valid standard codes are used.</b>	C	an	1/3	Not used
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list. <b>All valid standard codes are used.</b>	C	an	1/3	Not used
	1000	<b>Document/message name</b> <b>Description:</b> Plain language identifier specifying the function of a document/message.	O	an	1/35	Optional
BGM020	C106	<b>DOCUMENT/MESSAGE IDENTIFICATION</b> <b>Description:</b> Identification of a document/message by its number and eventually its version or revision.	M	Comp		Mandatory
	1004	<b>Document/message number</b> <b>Description:</b> Reference number assigned to the document/message by the issuer. <b>Adobe:</b> <i>The maximum PO length for Adobe's back office is 20 characters. PO numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20</i>	M	an	1/35	Mandatory
BGM030	1225	<b>MESSAGE FUNCTION, CODED</b> <b>Description:</b> Code indicating the function of the message.	O	an	1/3	Optional
		<b>Code</b> <b>Name</b> 9      Original				

06/09/10

Purchase order message - ORDERS

BGM040	4343	<b>RESPONSE TYPE, CODED</b>	C	an	1/3	Not used
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**Description:** Code specifying the type of acknowledgment required or transmitted.  
**All valid standard codes are used.**

**Adobe:**

*Example : BGM+105:::EDI Purchase Order+123456+9*

# DTM DATE/TIME/PERIOD

Pos: 0030	Max: 35
Mandatory	
Group: N/A	Elements: 1

User Option (Usage): Optional

To specify date, and/or time, or period.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
DTM010	C507	<b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.	M	Comp		Mandatory
	2005	<b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> 10                    Shipment date/time, requested				
	2380	<b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.	M	an	1/35	Mandatory
	2379	<b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> 102                    CCYYMMDD				

### Adobe:

*If Requested Ship Date is not provided at either the Header or Detail level then the Requested Ship Date will be set to the day the order is processed in Adobe's system. All dates other than Requested Ship Date will be ignored.*

*Note 2 : Requested Ship Date may not equal Actual Ship Date of product.*

*Example : DTM+10:20090115:102'*

# RFF REFERENCE

Pos: 0090	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Mandatory

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of a reference.				
	1153	<b>Reference qualifier</b>	M	an	1/3	Mandatory
		<b>Description:</b> Code giving specific meaning to a reference segment or a reference number.				
		<b>Code</b>		<b>Name</b>		
		CT		Contract number		
				<b>Adobe:</b>		
				<i>CT qualifier contains the contract number between the partner originating the PO and Adobe.</i>		
	1154	<b>Reference number</b>	M	an	1/35	Mandatory
		<b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.				
		<b>User Note 1:</b> Reference number or code.				

### Adobe:

*This reference identification is used by Adobe to communicate the buying parties contract number. It is mandated by Adobe that the contract number be sent in the EDI purchase order for seamless processing of the EDI data.*

*Example : RFF+CT:12345678*

# RFF REFERENCE

Pos: 0090	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Optional

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of a reference.				
	1153	<b>Reference qualifier</b>	M	an	1/3	Mandatory
		<b>Description:</b> Code giving specific meaning to a reference segment or a reference number.				
		<b>Adobe:</b> This reference identification is used by Adobe to communicate the reseller's PO number.				
		<b>Code</b>		<b>Name</b>		
		ACD		Additional reference number		
		<b>Adobe:</b>		'ACD' is to be used to identify the Reseller's Purchase Order number.		
	1154	<b>Reference number</b>	M	an	1/35	Mandatory
		<b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.				
		<b>User Note 1:</b> Reference number or code.				
		<b>Adobe:</b> The maximum PO length for Adobe's back office is 20 characters.				
		PO numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.				

### Adobe:

Example : RFF+ACD:12345678

# RFF REFERENCE

Pos: 0090	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Optional

To specify a reference.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
RFF010	C506	<b>REFERENCE</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of a reference.				
	1153	<b>Reference qualifier</b>	M	an	1/3	Mandatory
		<b>Description:</b> Code giving specific meaning to a reference segment or a reference number.				
		<b>Adobe:</b> This reference identification is used by Adobe to communicate the End User's PO number.				
		<b>Code</b>		<b>Name</b>		
		UC		Ultimate customer's reference number		
				<b>Adobe:</b>		
				'UC' is to be used to identify the End Users Purchase Order number.		
	1154	<b>Reference number</b>	M	an	1/35	Mandatory
		<b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.				
		<b>User Note 1:</b> Reference number or code.				
		<b>Adobe:</b> The maximum PO length for Adobe's back office is 20 characters. PO numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.				

### Adobe:

Example : RFF+UC:12345678



# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
NAD010	3035	<b>PARTY QUALIFIER</b> <b>Description:</b> Code giving specific meaning to a party.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>BY</td> <td>Buyer</td> </tr> <tr> <td></td> <td><b>Adobe:</b></td> </tr> <tr> <td></td> <td><i>This code represents the Sold-to party.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	BY	Buyer		<b>Adobe:</b>		<i>This code represents the Sold-to party.</i>	M	an	1/3	Mandatory
<u>Code</u>	<u>Name</u>													
BY	Buyer													
	<b>Adobe:</b>													
	<i>This code represents the Sold-to party.</i>													
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <b>Description:</b> Identification of a transaction party by code.	M	Comp		Mandatory								
	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction. <b>Adobe:</b> Adobe assigned ID must be sent in the Sold to NAD020:3039 for order to process, otherwise order will fail.	M	an	1/35	Mandatory								
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification	O	an	1/3	Optional				
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.  <table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12	O	an	1/3	Optional				
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b>	O	Comp		Optional								

		<b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.				
	3042	<b>Street and number/p.o. box</b>	M	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
NAD060	3164	<b>CITY NAME</b>	O	an	1/35	Optional
		<b>Description:</b> Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> <i>State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.</i>				
NAD080	3251	<b>POSTCODE IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Code defining postal zones or addresses.				
NAD090	3207	<b>COUNTRY, CODED</b>	O	an	1/3	Optional
		<b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.				

**Adobe:**

*Example : NAD+BY+12345:160:116++SOLD TO BUYER'*

# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
NAD010	3035	<b>PARTY QUALIFIER</b> <i>Description:</i> Code giving specific meaning to a party.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>IV</td> <td>Invoicee</td> </tr> <tr> <td colspan="2"><b>Adobe:</b></td> </tr> <tr> <td colspan="2"><i>This code represents the payer party.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	IV	Invoicee	<b>Adobe:</b>		<i>This code represents the payer party.</i>					
<u>Code</u>	<u>Name</u>													
IV	Invoicee													
<b>Adobe:</b>														
<i>This code represents the payer party.</i>														
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <i>Description:</i> Identification of a transaction party by code.	M	Comp		Mandatory								
	3039	<b>Party id. identification</b> <i>Description:</i> Code identifying a party involved in a transaction. <b>Adobe:</b> <i>Adobe assigned ID must be sent in the Payer NAD020:3039 for order to process, otherwise order will fail.</i>	M	an	1/35	Mandatory								
	1131	<b>Code list qualifier</b> <i>Description:</i> Identification of a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification								
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <i>Description:</i> Code identifying the agency responsible for a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12								
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <i>Description:</i> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <i>Description:</i> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <i>Description:</i> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b>	O	Comp		Optional								

		<b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.				
	3042	<b>Street and number/p.o. box</b>	M	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
NAD060	3164	<b>CITY NAME</b>	O	an	1/35	Optional
		<b>Description:</b> Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.				
NAD080	3251	<b>POSTCODE IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Code defining postal zones or addresses.				
NAD090	3207	<b>COUNTRY, CODED</b>	O	an	1/3	Optional
		<b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.				

**Adobe:**

Example : NAD+IV+12345:160:116++INVOICEE'

# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
NAD010	3035	<b>PARTY QUALIFIER</b> <b>Description:</b> Code giving specific meaning to a party.  <b>Code</b> <b>Name</b> BT            Party to be billed for other than freight (bill to) <b>Adobe:</b> <i>This code represents the Bill-To Party.</i>	M	an	1/3	Mandatory
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <b>Description:</b> Identification of a transaction party by code.	M	Comp		Mandatory
	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction. <b>Adobe:</b> <i>Adobe assigned ID must be sent in the Bill To NAD020:3039 for order to process, otherwise order will fail.</i>	M	an	1/35	Mandatory
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list.  <b>Code</b> <b>Name</b> 160          Party identification	O	an	1/3	Optional
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.  <b>Code</b> <b>Name</b> 116          US, ANSI ASC X12	O	an	1/3	Optional
NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	M	an	1/35	Mandatory
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	O	an	1/35	Optional
NAD050	C059	<b>STREET</b>	O	Comp		Optional

		<b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.				
	3042	<b>Street and number/p.o. box</b>	M	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
	3042	<b>Street and number/p.o. box</b>	O	an	1/35	Optional
		<b>Description:</b> Street and number in plain language, or Post Office Box No.				
NAD060	3164	<b>CITY NAME</b>	O	an	1/35	Optional
		<b>Description:</b> Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.				
NAD080	3251	<b>POSTCODE IDENTIFICATION</b>	O	an	1/9	Optional
		<b>Description:</b> Code defining postal zones or addresses.				
NAD090	3207	<b>COUNTRY, CODED</b>	O	an	1/3	Optional
		<b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.				

**Adobe:**

*Example : NAD+BT+12345:160:116++BILL TO'*

# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
NAD010	3035	<b>PARTY QUALIFIER</b> <b>Description:</b> Code giving specific meaning to a party.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>SU</td> <td>Supplier</td> </tr> <tr> <td></td> <td><b>Adobe:</b></td> </tr> <tr> <td></td> <td><i>This code represents the Reseller who is purchasing the product from the distributor.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	SU	Supplier		<b>Adobe:</b>		<i>This code represents the Reseller who is purchasing the product from the distributor.</i>				
<u>Code</u>	<u>Name</u>													
SU	Supplier													
	<b>Adobe:</b>													
	<i>This code represents the Reseller who is purchasing the product from the distributor.</i>													
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <b>Description:</b> Identification of a transaction party by code.	O	Comp		Optional								
	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction.	M	an	1/35	Optional								
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification								
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12								
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b> <b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.	M	Comp		Mandatory								

	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	M	an	1/35	Mandatory
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
NAD060	3164	<b>CITY NAME</b> <b>Description:</b> Name of a city (a town, a village) for addressing purposes.	M	an	1/35	Mandatory
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b> <b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.	O	an	1/9	Optional
NAD080	3251	<b>POSTCODE IDENTIFICATION</b> <b>Description:</b> Code defining postal zones or addresses.	M	an	1/9	Mandatory
NAD090	3207	<b>COUNTRY, CODED</b> <b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.	M	an	1/3	Mandatory

**Adobe:**

Complete and entire Organization name and address detail must always be sent for the 'SU' (Reseller).

Example : NAD+SU+12345:160:116++RESELLER TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB'



# RFF REFERENCE

Pos: 0160	Max: 1
Mandatory	
Group: 3	Elements: 1

**User Option (Usage):** Optional

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b> <b>Description:</b> Identification of a reference.	M	Comp		Mandatory
	1153	<b>Reference qualifier</b> <b>Description:</b> Code giving specific meaning to a reference segment or a reference number.	M	an	1/3	Mandatory
		<b>Code</b> ACF		<b>Name</b> Addressee reference		
		<b>Adobe:</b> <i>This code represents Department Name.</i>				
	1154	<b>Reference number</b> <b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. <b>Adobe:</b> <i>Department Name</i>	M	an	1/35	Mandatory

### Adobe:

*The use of this RFF segment is to communicate the Department Name field.*

*Example : RFF+ACF:Department 100*

# RFF REFERENCE

<b>Pos: 0160</b>	<b>Max: 1</b>
<b>Mandatory</b>	
<b>Group: 3</b>	<b>Elements: 1</b>

**User Option (Usage):** Mandatory

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b>	M	Comp		Mandatory
		<b>Description:</b> Identification of a reference.				
	1153	<b>Reference qualifier</b>	M	an	1/3	Mandatory
		<b>Description:</b> Code giving specific meaning to a reference segment or a reference number.				
		<b>Code</b>		<b>Name</b>		
		AKO		Action authorization number		
				<b>Adobe:</b>		
				<i>This code represents Adobe assigned Authorized Reseller ID.</i>		
	1154	<b>Reference number</b>	M	an	1/35	Mandatory
		<b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.				
		<b>Adobe:</b> <i>Authorized Reseller ID</i>				

### Adobe:

*The use of the REF segment is to communicate the Adobe assigned Authorized Reseller ID.*

*Example : RFF+AKO:ResellerAuthID*

# CTA CONTACT INFORMATION

Pos: 0220	Max: 1
Mandatory	
Group: 5	Elements: 2

User Option (Usage): Mandatory

To identify a person or a department to whom communication should be directed.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
CTA010	3139	<b>CONTACT FUNCTION, CODED</b> <i>Description:</i> Code specifying the function of a contact (e.g. department or person).	M	an	1/3	Mandatory
		<u>Code</u> <u>Name</u> IC            Information contact				
CTA020	C056	<b>DEPARTMENT OR EMPLOYEE DETAILS</b> <i>Description:</i> Code and/or name of a department or employee. Code preferred.	M	Comp		Mandatory
	3413	<b>Department or employee identification</b> <i>Description:</i> Internal identification code. <i>Adobe:</i> Use this item to identify the department on the contact person.	O	an	1/17	Optional
	3412	<b>Department or employee</b> <i>Description:</i> The department or person within an organizational entity. <i>Adobe:</i> First Name and Last Name	M	an	1/35	Mandatory

### Adobe:

This CTA segment represent the Reseller contact name. First Name and Last Name are MANDATORY and must be sent.

Example : CTA+IC+;JANE DOE'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Mandatory	
Group: 5	Elements: 1

User Option (Usage): Mandatory

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
COM010	C076	<b>COMMUNICATION CONTACT</b> <b>Description:</b> Communication number of a department or employee in a specified channel.	M	Comp		Mandatory
	3148	<b>Communication number</b> <b>Description:</b> The communication number. <b>Adobe:</b> Email Address is Mandatory for the Reseller.	M	an	1/512	Mandatory
	3155	<b>Communication channel qualifier</b> <b>Description:</b> Code identifying the type of communication channel being used.	M	an	1/3	Mandatory
		<b>Code</b> EM		<b>Name</b> Electronic mail		

### Adobe:

This COM segment represents the Reseller contact email address. Email Address is MANDATORY and must be sent.

Example : COM+JANEDOE@RESELLER.COM:EM'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Optional	
Group: 5	Elements: 1

**User Option (Usage):** Optional

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
COM010	C076	<b>COMMUNICATION CONTACT</b>	M	Comp		Mandatory
		<b>Description:</b> Communication number of a department or employee in a specified channel.				
	3148	<b>Communication number</b>	M	an	1/512	Mandatory
		<b>Description:</b> The communication number.				
	3155	<b>Communication channel qualifier</b>	M	an	1/3	Mandatory
		<b>Description:</b> Code identifying the type of communication channel being used.				
		<u>Code</u>		<u>Name</u>		
		TE		Telephone		

## Adobe:

*This COM segment represents the Reseller telephone number.*

*Example : COM+55(0)55 5555 5555:TE'*

# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
NAD010	3035	<b>PARTY QUALIFIER</b> <b>Description:</b> Code giving specific meaning to a party.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>UD</td> <td>Ultimate customer</td> </tr> <tr> <td></td> <td><b>Adobe:</b></td> </tr> <tr> <td></td> <td><i>This code represents the End User.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	UD	Ultimate customer		<b>Adobe:</b>		<i>This code represents the End User.</i>				
<u>Code</u>	<u>Name</u>													
UD	Ultimate customer													
	<b>Adobe:</b>													
	<i>This code represents the End User.</i>													
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <b>Description:</b> Identification of a transaction party by code.	O	Comp		Optional								
	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction.	M	an	1/35	Optional								
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification								
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12								
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b> <b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.	M	Comp		Mandatory								

	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	M	an	1/35	Mandatory
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
NAD060	3164	<b>CITY NAME</b> <b>Description:</b> Name of a city (a town, a village) for addressing purposes.	M	an	1/35	Mandatory
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b> <b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.	O	an	1/9	Optional
NAD080	3251	<b>POSTCODE IDENTIFICATION</b> <b>Description:</b> Code defining postal zones or addresses.	M	an	1/9	Mandatory
NAD090	3207	<b>COUNTRY, CODED</b> <b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.	M	an	1/3	Mandatory

**Adobe:**

Complete and entire Organization name and address detail must always be sent for the 'UD' (End User).

Example : NAD+UD+12345:160:116++END USER+ACME IT:8THFLOOR:123 MAIN STREET+LONDON++WV1 4HY+GB

# RFF REFERENCE

Pos: 0160	Max: 1
Mandatory	
Group: 3	Elements: 1

**User Option (Usage):** Optional

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b> <b>Description:</b> Identification of a reference.	M	Comp		Mandatory
	1153	<b>Reference qualifier</b> <b>Description:</b> Code giving specific meaning to a reference segment or a reference number.	M	an	1/3	Mandatory
		<b>Code</b> ACF		<b>Name</b> Addressee reference		
		<b>Adobe:</b> <i>This code represents Department Name.</i>				
	1154	<b>Reference number</b> <b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. <b>Adobe:</b> <i>Department Name</i>	M	an	1/35	Mandatory

### Adobe:

*The use of this RFF segment is to communicate the Department Name field.*

*Example : RFF+ACF:Department 100*



# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
NAD010	3035	<b>PARTY QUALIFIER</b> <b>Description:</b> Code giving specific meaning to a party.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>IT</td> <td>Installation on site</td> </tr> <tr> <td></td> <td><b>Adobe:</b></td> </tr> <tr> <td></td> <td><i>This code represents the Deploy To.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	IT	Installation on site		<b>Adobe:</b>		<i>This code represents the Deploy To.</i>				
<u>Code</u>	<u>Name</u>													
IT	Installation on site													
	<b>Adobe:</b>													
	<i>This code represents the Deploy To.</i>													
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <b>Description:</b> Identification of a transaction party by code.	O	Comp		Optional								
	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction.	M	an	1/35	Optional								
	1131	<b>Code list qualifier</b> <b>Description:</b> Identification of a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification								
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12								
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b> <b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.	M	Comp		Mandatory								

	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	M	an	1/35	Mandatory
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
NAD060	3164	<b>CITY NAME</b> <b>Description:</b> Name of a city (a town, a village) for addressing purposes.	M	an	1/35	Mandatory
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b> <b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.	O	an	1/9	Optional
NAD080	3251	<b>POSTCODE IDENTIFICATION</b> <b>Description:</b> Code defining postal zones or addresses.	M	an	1/9	Mandatory
NAD090	3207	<b>COUNTRY, CODED</b> <b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.	M	an	1/3	Mandatory

**Adobe:**

Complete and entire Organization name and address detail must always be sent for the 'IT' (Deploy To).

Example : NAD+IT+12345:160:116++DEPLOY TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB'

# RFF REFERENCE

Pos: 0160	Max: 1
Mandatory	
Group: 3	Elements: 1

User Option (Usage): Optional

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b> <b>Description:</b> Identification of a reference.	M	Comp		Mandatory
	1153	<b>Reference qualifier</b> <b>Description:</b> Code giving specific meaning to a reference segment or a reference number.	M	an	1/3	Mandatory
		<b>Code</b> ACF		<b>Name</b> Addressee reference		
		<b>Adobe:</b> <i>This code represents Department Name.</i>				
	1154	<b>Reference number</b> <b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	M	an	1/35	Mandatory
		<b>Adobe:</b> <i>Department Name</i>				

### Adobe:

*The use of this RFF segment is to communicate the Department Name field.*

*Example : RFF+ACF:Department 100*

# CTA CONTACT INFORMATION

Pos: 0220	Max: 1
Mandatory	
Group: 5	Elements: 2

User Option (Usage): Mandatory

To identify a person or a department to whom communication should be directed.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
CTA010	3139	<b>CONTACT FUNCTION, CODED</b> <i>Description:</i> Code specifying the function of a contact (e.g. department or person).	M	an	1/3	Mandatory
		<u>Code</u> <u>Name</u> IC            Information contact				
CTA020	C056	<b>DEPARTMENT OR EMPLOYEE DETAILS</b> <i>Description:</i> Code and/or name of a department or employee. Code preferred.	M	Comp		Mandatory
	3413	<b>Department or employee identification</b> <i>Description:</i> Internal identification code. <i>Adobe:</i> Use this item to identify the department on the contact person.	O	an	1/17	Optional
	3412	<b>Department or employee</b> <i>Description:</i> The department or person within an organizational entity. <i>Adobe:</i> First Name and Last Name	M	an	1/35	Mandatory

### Adobe:

This CTA segment represent the Deploy To contact name. First Name and Last Name are MANDATORY and must be sent.

Example : CTA+IC+:JANE DOE'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Mandatory	
Group: 5	Elements: 1

User Option (Usage): Mandatory

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
COM010	C076	<b>COMMUNICATION CONTACT</b> <b>Description:</b> Communication number of a department or employee in a specified channel.	M	Comp		Mandatory
	3148	<b>Communication number</b> <b>Description:</b> The communication number. <b>Adobe:</b> Email Address is Mandatory for the Deploy To	M	an	1/512	Mandatory
	3155	<b>Communication channel qualifier</b> <b>Description:</b> Code identifying the type of communication channel being used.	M	an	1/3	Mandatory
		<b>Code</b> EM		<b>Name</b> Electronic mail		

### Adobe:

This COM segment represents the Deploy To contact email address. Email Address is MANDATORY and must be sent.

Example : COM+JANEDOE@DEPLOY.COM:EM'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Group: 5	Elements: 1

**User Option (Usage):** Optional

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
COM010	C076	<b>COMMUNICATION CONTACT</b> <b>Description:</b> Communication number of a department or employee in a specified channel.	M	Comp		Mandatory
	3148	<b>Communication number</b> <b>Description:</b> The communication number.	M	an	1/512	Mandatory
	3155	<b>Communication channel qualifier</b> <b>Description:</b> Code identifying the type of communication channel being used.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> TE                    Telephone				

### Adobe:

*This COM segment represents the Deploy To telephone number.*

*Example : COM+55(0)55 5555 5555:TE'*

# NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 8

User Option (Usage): Mandatory

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
NAD010	3035	<b>PARTY QUALIFIER</b> <i>Description:</i> Code giving specific meaning to a party.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>ST</td> <td>Ship to</td> </tr> <tr> <td></td> <td><b>Adobe:</b></td> </tr> <tr> <td></td> <td><i>This code represents the Ship-to party.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	ST	Ship to		<b>Adobe:</b>		<i>This code represents the Ship-to party.</i>				
<u>Code</u>	<u>Name</u>													
ST	Ship to													
	<b>Adobe:</b>													
	<i>This code represents the Ship-to party.</i>													
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b> <i>Description:</i> Identification of a transaction party by code.	O	Comp		Optional								
	3039	<b>Party id. identification</b> <i>Description:</i> Code identifying a party involved in a transaction.	M	an	1/35	Optional								
	1131	<b>Code list qualifier</b> <i>Description:</i> Identification of a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>160</td> <td>Party identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	160	Party identification								
<u>Code</u>	<u>Name</u>													
160	Party identification													
	3055	<b>Code list responsible agency, coded</b> <i>Description:</i> Code identifying the agency responsible for a code list.	O	an	1/3	Optional								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>116</td> <td>US, ANSI ASC X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	116	US, ANSI ASC X12								
<u>Code</u>	<u>Name</u>													
116	US, ANSI ASC X12													
NAD040	C080	<b>PARTY NAME</b> <i>Description:</i> Identification of a transaction party by name, one to five lines. Party name may be formatted.	M	Comp		Mandatory								
	3036	<b>Party name</b> <i>Description:</i> Name of a party involved in a transaction.	M	an	1/35	Mandatory								
	3036	<b>Party name</b> <i>Description:</i> Name of a party involved in a transaction.	O	an	1/35	Optional								
NAD050	C059	<b>STREET</b> <i>Description:</i> Street address and/or PO Box number in a structured address: one to three lines.	M	Comp		Mandatory								

	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	M	an	1/35	Mandatory
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.	O	an	1/35	Optional
NAD060	3164	<b>CITY NAME</b> <b>Description:</b> Name of a city (a town, a village) for addressing purposes.	M	an	1/35	Mandatory
NAD070	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b> <b>Description:</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <b>Adobe:</b> State or Province codes should only be included if the country in the NAD090:3207 is U.S. or Canada.	O	an	1/9	Optional
NAD080	3251	<b>POSTCODE IDENTIFICATION</b> <b>Description:</b> Code defining postal zones or addresses.	M	an	1/9	Mandatory
NAD090	3207	<b>COUNTRY, CODED</b> <b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.	M	an	1/3	Mandatory

**Adobe:**

Complete and entire Organization name and address detail must always be sent for the 'ST' (Ship-to).

Example : NAD+ST+12345:160:116++SHIP TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB'



# RFF REFERENCE

Pos: 0160	Max: 1
Mandatory	
Group: 3	Elements: 1

User Option (Usage): Optional

To specify a reference.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	<b>REFERENCE</b> <b>Description:</b> Identification of a reference.	M	Comp		Mandatory
	1153	<b>Reference qualifier</b> <b>Description:</b> Code giving specific meaning to a reference segment or a reference number.	M	an	1/3	Mandatory
		<b>Code</b> ACF		<b>Name</b> Addressee reference		
		<b>Adobe:</b> <i>This code represents Department Name.</i>				
	1154	<b>Reference number</b> <b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. <b>Adobe:</b> <i>Department Name</i>	M	an	1/35	Mandatory

### Adobe:

*The use of this RFF segment is to communicate the Department Name field.*

*Example : RFF+ACF:Department 100*

# CTA CONTACT INFORMATION

Pos: 0220	Max: 1
Mandatory	
Group: 5	Elements: 2

User Option (Usage): Mandatory

To identify a person or a department to whom communication should be directed.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage				
CTA010	3139	<b>CONTACT FUNCTION, CODED</b> <i>Description:</i> Code specifying the function of a contact (e.g. department or person).	M	an	1/3	Mandatory				
		<table border="1"> <thead> <tr> <th>Code</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>IC</td> <td>Information contact</td> </tr> </tbody> </table>	Code	Name	IC	Information contact				
Code	Name									
IC	Information contact									
CTA020	C056	<b>DEPARTMENT OR EMPLOYEE DETAILS</b> <i>Description:</i> Code and/or name of a department or employee. Code preferred.	M	Comp		Mandatory				
	3413	<b>Department or employee identification</b> <i>Description:</i> Internal identification code. <i>Adobe:</i> Use to identify the department fo the contact person.	O	an	1/17	Optional				
	3412	<b>Department or employee</b> <i>Description:</i> The department or person within an organizational entity. <i>Adobe:</i> First Name and Last Name	M	an	1/35	Mandatory				

### Adobe:

This CTA segment represents the ship-to contact name. First Name and Last Name are MANDATORY and must be sent.

Example : CTA+IC+:JANE DOE'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Mandatory	
Group: 5	Elements: 1

User Option (Usage): Mandatory

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
COM010	C076	<b>COMMUNICATION CONTACT</b> <b>Description:</b> Communication number of a department or employee in a specified channel.	M	Comp		Mandatory
	3148	<b>Communication number</b> <b>Description:</b> The communication number. <b>Adobe:</b> E-mail address is Mandatory for the Ship-to	M	an	1/512	Mandatory
	3155	<b>Communication channel qualifier</b> <b>Description:</b> Code identifying the type of communication channel being used.	M	an	1/3	Mandatory
		<b>Code</b> EM		<b>Name</b> Electronic mail		

### Adobe:

This COM segment represents the ship-to email address. Email Address is MANDATORY and must be sent.

Example : COM+JANEDOE@SHIPTO.COM:EM'

# COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Group: 5	Elements: 1
Optional	

User Option (Usage): Optional

To identify a communication number of a department or a person to whom communication should be directed.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
COM010	C076	<b>COMMUNICATION CONTACT</b> <b>Description:</b> Communication number of a department or employee in a specified channel.	M	Comp		Mandatory				
	3148	<b>Communication number</b> <b>Description:</b> The communication number.	M	an	1/512	Mandatory				
	3155	<b>Communication channel qualifier</b> <b>Description:</b> Code identifying the type of communication channel being used.	M	an	1/3	Mandatory				
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>TE</td> <td>Telephone</td> </tr> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone				
<u>Code</u>	<u>Name</u>									
TE	Telephone									

### Adobe:

*This COM segment represents the Ship-to telephone number.*

*Example : COM+55(0)55 5555 5555:TE'*

# CUX CURRENCIES

Pos: 0290	Max: 1
Mandatory	
Group: 7	Elements: 1

User Option (Usage): Mandatory

To specify currencies used in the transaction and relevant details for the rate of exchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CUX010	C504	<b>CURRENCY DETAILS</b> <b>Description:</b> The usage to which a currency relates.	O	Comp		Optional
	6347	<b>Currency details qualifier</b> <b>Description:</b> Specification of the usage to which the currency relates.	M	an	1/3	Mandatory
		<u>Code</u> <u>Name</u> 2                    Reference currency				
	6345	<b>Currency, coded</b> <b>Description:</b> Identification of the name or symbol of the monetary unit involved in the transaction.	M	an	1/3	Mandatory

### Adobe:

Currency is MANDATORY and must be sent.

Example : CUX+2:EUR

# LIN

# LINE ITEM

Pos: 1020	Max: 1
Mandatory	
Group: 28	Elements: 2

User Option (Usage): Mandatory

To identify a line item and configuration.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
LIN010	1082	<b>LINE ITEM NUMBER</b> <b>Description:</b> Serial number designating each separate item within a series of articles.	M	an	1/6	Mandatory
LIN030	C212	<b>ITEM NUMBER IDENTIFICATION</b> <b>Description:</b> Goods identification for a specified source.	M	Comp		Mandatory
	7140	<b>Item number</b> <b>Description:</b> A number allocated to a group or item.	M	an	1/35	Mandatory
	7143	<b>Item number type, coded</b> <b>Description:</b> Identification of the type of item number.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> MF                              Manufacturer's (producer's) article number				
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.	O	an	1/3	Optional
		<b>Code</b> <b>Name</b> 90                                Assigned by manufacturer				

### Adobe:

Example 1: LIN+5++54020587AA01A00:MF::90'  
 Example 2: LIN+5++12070205AV:MF::90'

# PIA ADDITIONAL PRODUCT ID

Pos: 1030	Max: 25
Mandatory	
Group: 28	Elements: 2

User Option (Usage): Optional

To specify additional or substitutional item identification codes.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage				
PIA010	4347	<b>PRODUCT ID. FUNCTION QUALIFIER</b> <b>Description:</b> Indication of the function of the product code.	M	an	1/3	Mandatory				
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>1</td> <td>Additional identification</td> </tr> </table>	<u>Code</u>	<u>Name</u>	1	Additional identification				
<u>Code</u>	<u>Name</u>									
1	Additional identification									
PIA020	C212	<b>ITEM NUMBER IDENTIFICATION</b> <b>Description:</b> Goods identification for a specified source.	M	Comp		Mandatory				
	7140	<b>Item number</b> <b>Description:</b> A number allocated to a group or item. <b>User Note 1:</b> <i>Product number etc.</i>	M	an	1/35	Mandatory				
	7143	<b>Item number type, coded</b> <b>Description:</b> Identification of the type of item number.	M	an	1/3	Mandatory				
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>BP</td> <td>Buyer's part number</td> </tr> </table>	<u>Code</u>	<u>Name</u>	BP	Buyer's part number				
<u>Code</u>	<u>Name</u>									
BP	Buyer's part number									
	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.	M	an	1/3	Mandatory				
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>92</td> <td>Assigned by buyer or buyer's agent</td> </tr> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by buyer or buyer's agent				
<u>Code</u>	<u>Name</u>									
92	Assigned by buyer or buyer's agent									

### Adobe:

Example : PIA+1+12345678:BP::92'

# QTY

# QUANTITY

Pos: 1060	Max: 99
Mandatory	
Group: 28	Elements: 1

User Option (Usage): Mandatory

To specify a pertinent quantity.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	<b>QUANTITY DETAILS</b> <b>Description:</b> Quantity information in a transaction, qualified when relevant.	M	Comp		Mandatory
	6063	<b>Quantity qualifier</b> <b>Description:</b> Code giving specific meaning to a quantity.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> 21                  Ordered quantity				
	6060	<b>Quantity</b> <b>Description:</b> Numeric value of a quantity. <b>User Note 1:</b> <i>Quantity ordered.</i>	M	n	1/15	Mandatory

### Adobe:

Example : QTY+21:10'



# DTM DATE/TIME/PERIOD

Pos: 1090	Max: 35
Mandatory	
Group: 28	Elements: 1

User Option (Usage): Optional

To specify date, and/or time, or period.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
DTM010	C507	<b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.	M	Comp		Mandatory								
	2005	<b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>10</td> <td>Shipment date/time, requested</td> </tr> <tr> <td colspan="2"><b>Adobe:</b></td> </tr> <tr> <td colspan="2"><i>A requested ship date provided at this detail level will override the date provided in the DTM segment at the header level.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	10	Shipment date/time, requested	<b>Adobe:</b>		<i>A requested ship date provided at this detail level will override the date provided in the DTM segment at the header level.</i>					
<u>Code</u>	<u>Name</u>													
10	Shipment date/time, requested													
<b>Adobe:</b>														
<i>A requested ship date provided at this detail level will override the date provided in the DTM segment at the header level.</i>														
	2380	<b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.	M	an	1/35	Mandatory								
	2379	<b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </table>	<u>Code</u>	<u>Name</u>	102	CCYYMMDD								
<u>Code</u>	<u>Name</u>													
102	CCYYMMDD													

### Adobe:

Example : DTM+10:20090110:102'

# DTM DATE/TIME/PERIOD

Pos: 1090	Max: 35
Mandatory	
Group: 28	Elements: 1

User Option (Usage): Optional

To specify date, and/or time, or period.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage								
DTM010	C507	<b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.	M	Comp		Mandatory								
	2005	<b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>194</td> <td>Start date/time</td> </tr> <tr> <td colspan="2"><b>Adobe:</b></td> </tr> <tr> <td colspan="2"><i>Date qualifier 194 is to be used with Renewal product purchases to designate the start date of the renewal period.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	194	Start date/time	<b>Adobe:</b>		<i>Date qualifier 194 is to be used with Renewal product purchases to designate the start date of the renewal period.</i>					
<u>Code</u>	<u>Name</u>													
194	Start date/time													
<b>Adobe:</b>														
<i>Date qualifier 194 is to be used with Renewal product purchases to designate the start date of the renewal period.</i>														
	2380	<b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.	M	an	1/35	Mandatory								
	2379	<b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.	M	an	1/3	Mandatory								
		<table border="0"> <tr> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </table>	<u>Code</u>	<u>Name</u>	102	CCYYMMDD								
<u>Code</u>	<u>Name</u>													
102	CCYYMMDD													

### Adobe:

Example : DTM+194:20090110:102'

# PRI PRICE DETAILS

Pos: 1290	Max: 1
Mandatory	
Group: 32	Elements: 1

User Option (Usage): Mandatory

To specify price information.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
PRI010	C509	<b>PRICE INFORMATION</b> <b>Description:</b> Identification of price type, price and related details.	M	Comp		Mandatory
	5125	<b>Price qualifier</b> <b>Description:</b> Identification of a type of price.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> CAL          Calculation price				
	5118	<b>Price</b> <b>Description:</b> The monetary value associated with a purchase or sale of an article, product or service.	M	n	1/15	Mandatory
	5375	<b>Price type, coded</b> <b>Description:</b> Code identifying the type of price of an item.	M	an	1/3	Mandatory
		<b>Code</b> <b>Name</b> CA          Catalogue				
	5284	<b>Unit price basis</b> <b>Description:</b> Basis on which the unit price/rate applies.	M	n	1/9	Mandatory
	6411	<b>Measure unit qualifier</b> <b>Description:</b> Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	M	an	1/3	Mandatory

### Adobe:

Example : PRI+CAL:70:CA::1:EA'

# UNS SECTION CONTROL

Pos: 2260	Max: 1
Mandatory	
Group: N/A	Elements: 1

**User Option (Usage):** Mandatory

To separate header, detail, and summary sections of a message.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNS010	0081	<b>SECTION IDENTIFICATION</b>	M	a	1/1	Mandatory
<b>Description:</b> A character identifying the next section in a message.						
		<u>Code</u>	<u>Name</u>			
		S	Detail/summary section separation			

# CNT CONTROL TOTAL

Pos: 2280	Max: 10
Optional	
Group: N/A	Elements: 1

User Option (Usage): Optional

To provide control total.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CNT010	C270	<b>CONTROL</b> <b>Description:</b> Control total for checking integrity of a message or part of a message.	M	Comp		Mandatory
	6069	<b>Control qualifier</b> <b>Description:</b> Determines the source data elements in the message which forms the basis for 6066 Control value.	M	an	1/3	Mandatory
		<b>Code</b> 2		<b>Name</b> Number of line items in message		
		<b>User Note 1:</b> <i>The number of order lines - i.e. the number of LIN segments in the message.</i>				
	6066	<b>Control value</b> <b>Description:</b> Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total). <b>User Note 1:</b> <i>Quantity as qualified in element 6069 above.</i>	M	n	1/18	Mandatory

### User Note 1:

Optional.  
Two iterations are supported.  
1. Total number of order lines.  
2. Sum of line order quantities.

# UNT MESSAGE TRAILER

Pos: 2330	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Mandatory

To end and check the completeness of a message.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNT010	0074	<b>NUMBER OF SEGMENTS IN A MESSAGE</b> <i>Description:</i> Control count of number of segments in a message.	M	n	1/6	Mandatory
UNT020	0062	<b>MESSAGE REFERENCE NUMBER</b> <i>Description:</i> Unique message reference assigned by the sender. <i>User Note 1:</i> Must be the same reference number as that used in UNH01.	M	an	1/14	Mandatory

# UNZ INTERCHANGE TRAILER

Pos:	Max: 1
Mandatory	
Group: N/A	Elements: 2

**User Option (Usage):** Mandatory

To end and check the completeness of an interchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNZ010	0036	<b>Interchange control count</b> <b>Description:</b> The number of messages and packages in an interchange or, if used, the number of groups in an interchange.	M	n	1/6	Mandatory
UNZ020	0020	<b>Interchange control reference</b> <b>Description:</b> Unique reference assigned by the sender to an interchange.	M	an	1/14	Mandatory

## Comments:

1. 0020, the value shall be identical to the value in 0020 in the corresponding UNB segment.

# Example Message

```

UNB+UNOA:2+0000000000:01+102096559TEST:16+100614:2032+1584+K:AA+ORDERS '
UNH+6424+ORDERS:D:97A:UN:COMTIA '
BGM+105:::EDI Purchase Order+EDIFACT TLP+9 '
DTM+10:20100614:102 '
RFF+CT:12345678 '
RFF+ACD:12345678 '
RFF+UC:12345678 '
NAD+BY+Sold To ID:160:116++SOLD TO BUYER '
NAD+IV+Payor ID:160:116++INVOICEE '
NAD+BT+Bill To ID:160:116++BILL TO '
NAD+SU+++RESELLER TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB '
RFF+ACF:Department 100 '
RFF+AKO:ResellerAuthID '
CTA+IC+:JANE DOE RESELLER '
COM+JANEDOE@RESELLER.COM:EM '
COM+55(0)55 5555 5555:TE '
NAD+UD+++END USER+ACME IT:8THFLOOR:123 MAIN STREET+LONDON++WV1 4HY+GB '
RFF+ACF:Department 200 '
NAD+IT+++DEPLOY TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB '
RFF+ACF:Department 300 '
CTA+IC+:JANE DOE '
COM+JANEDOE@DEPLOY.COM:EM '
COM+55(0)55 5555 5555:TE '
NAD+ST+++SHIP TO+MAIN ST:9TH FLOOR:2400 PARK+LONDON++WV1HHY+GB '
RFF+ACF:Department 400 '
CTA+IC+:JANE DOE SHIP TO '
COM+JANEDOE@SHIPTO.COM:EM '
COM+55(0)55 5555 5555:TE '
CUX+2:EUR '
LIN+1++64013790AF01A00:MF:::90 '
PIA+1+12345678:BP:::92 '
QTY+21:1 '
DTM+194:20100218:102 '
DTM+10:20100218:102 '
PRI+CAL:264.47:CA '
UNS+S '
CNT+2:1 '
UNT+37+6424 '
UNZ+1+1584 '

```