Functional information for outbound EDI purchase order confirmation
EDIFACT - ORDRSP
ANSI X12 - 855

Micron has created a standard electronic order confirmation document. This standard format includes specific details from the purchase order that was received by the Micron SAP system. The use of this standardized format will allow faster implementations with our customers, and a more accurate exchange of data between our systems. Above and beyond the standard required data for an order confirmation (Original PO number, material, order quantity, ship date, price), Micron also includes the following in our order confirmation transmissions:

Acknowledgement Type (Acknowledged with change, Acknowledged with no change, or Rejected): This header level code indicates if the original order was accepted or rejected and, if it was accepted, if it was accepted with or without changes.

Name and address information (Bill-to, Ship-to, Selling Party): The Bill-to and Ship-to information will reference the bill-to and ship-to data that were loaded at the time of order creation. The Selling Party will be the Micron business entity that is selling the production (these data segments may also include specific vendor number information, if required).

Package Type Code: Indicates how the product will be packaged (Tape and Reel, Dry Pack) for shipment.

Acknowledgement Codes: This line level information indicates if each line was accepted or rejected, and also indicates what types of changes were made to the line, if any. Valid codes indicate:

- Item Accepted
- Item Accepted – Date Rescheduled
- Item Backordered
- Item Accepted – Price Changed
- Item Accepted – Quantity Changed
- Item Rejected

Ship Date Information: Both the originally requested ship date and scheduled ship date will be included in the transmission so that any differences can be noted in the customer's system.

855 Purchase Order Acknowledgment

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Functional Group ID=PR

</div>

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Acknowledgment Transaction Set (855) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to a seller's acknowledgment of a buyer's purchase order. This transaction set can also be used as notification of a vendor generated order. This usage advises a buyer that a vendor has or will ship merchandise as prearranged in their partnership.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat
M	010	ST	Transaction Set Header	M	1	
M	020	BAK	Beginning Segment for Purchase Order Acknowledgment	M	1	
			LOOP ID - N1			200
	300	N1	Name	O	1	

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat
			LOOP ID - PO1			100000
	010	PO1	Baseline Item Data	O	1	
			LOOP ID - ACK			104
	270	ACK	Line Item Acknowledgment	O	1	
	280	DTM	Date/Time Reference	O	1	

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat
			LOOP ID - CTT			1
	010	CTT	Transaction Totals	O	1	
M	030	SE	Transaction Set Trailer	M	1	

	Ref.	**Data**		
Segment:	$\mathbf{ST}$ **Transaction Set Header**			
Position:	010			
Loop:				
Level:	Heading			
Usage:	Mandatory			
Max Use:	1			
Purpose:	To indicate the start of a transaction set and to assign a control number			
Business Rules:	Variable Name: STST			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	ST01	143	**Transaction Set Identifier Code**	M	ID 3/3
			Code uniquely identifying a Transaction Set		
			855 Purchase Order Acknowledgment		
M	ST02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		

Segment: **BAK** Beginning Segment for Purchase Order Acknowledgment

Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	BAK01	353	**Transaction Set Purpose Code**	M	ID 2/2
			Code identifying purpose of transaction set		
			00 Original		
M	BAK02	587	**Acknowledgment Type**	M	ID 2/2
			Code specifying the type of acknowledgment		
			AC Acknowledge - With Detail and Change		
			AD Acknowledge - With Detail, No Change		
			RD Reject with Detail		
M	BAK03	324	**Purchase Order Number**	M	AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser		
M	BAK04	373	**Date**	M	DT 8/8
			Date expressed as CCYYMMDD		
	BAK06	326	**Request Reference Number**	O	AN 1/45
			Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number)		
	BAK08	127	**Reference Identification**	O	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: # N1 Name

Position: 300
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N101	98	**Entity Identifier Code**	M	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

BT	Bill-to-Party
BY	Buying Party (Purchaser)
SE	Selling Party
ST	Ship To

	Ref. Des.	Data Element	Name		Attributes
	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent

	Ref. Des.	Data Element	Name		Attributes
	N104	67	**Identification Code**	X	AN 2/80

Code identifying a party or other code

Segment: **PO1** Baseline Item Data

Position:	010
Loop:	PO1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify basic and most frequently used line item data

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
PO101	350	**Assigned Identification**	O	**AN 1/20**

Alphanumeric characters assigned for differentiation within a transaction set

Ref. Des.	Data Element	Name	Attributes	
PO102	330	**Quantity Ordered**	X	**R 1/15**

Quantity ordered

Ref. Des.	Data Element	Name	Attributes	
PO103	355	**Unit or Basis for Measurement Code**	O	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

EA   Each

Ref. Des.	Data Element	Name	Attributes	
PO104	212	**Unit Price**	X	**R 1/17**

Price per unit of product, service, commodity, etc.

Ref. Des.	Data Element	Name	Attributes	
PO106	235	**Product/Service ID Qualifier**	X	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

BP   Buyer's Part Number

JP   Package Type Code

            Packaging method used for manufacturer product

UP   U.P.C. Consumer Package Code (1-5-5-1)

VP   Vendor's (Seller's) Part Number

Ref. Des.	Data Element	Name	Attributes	
PO107	234	**Product/Service ID**	X	**AN 1/48**

Identifying number for a product or service

Ref. Des.	Data Element	Name	Attributes	
PO108	235	**Product/Service ID Qualifier**	X	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

BP   Buyer's Part Number

JP   Package Type Code

            Packaging method used for manufacturer product

UP   U.P.C. Consumer Package Code (1-5-5-1)

VP   Vendor's (Seller's) Part Number

Ref. Des.	Data Element	Name	Attributes	
PO109	234	**Product/Service ID**	X	**AN 1/48**

Identifying number for a product or service

PO110	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

BP	Buyer's Part Number
JP	Package Type Code
	Packaging method used for manufacturer product
UP	U.P.C. Consumer Package Code (1-5-5-1)
VP	Vendor's (Seller's) Part Number

PO111	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

PO112	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

BP	Buyer's Part Number
JP	Package Type Code
	Packaging method used for manufacturer product
UP	U.P.C. Consumer Package Code (1-5-5-1)
VP	Vendor's (Seller's) Part Number

PO113	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

Segment:	**ACK** Line Item Acknowledgment
Position:	270
Loop:	ACK Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To acknowledge the ordered quantities and specify the ready date for a specific line item

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	ACK01	668	**Line Item Status Code**	M	ID 2/2

Code specifying the action taken by the seller on a line item requested by the buyer

DR	Item Accepted - Date Rescheduled
IA	Item Accepted
IB	Item Backordered
IP	Item Accepted - Price Changed
IQ	Item Accepted - Quantity Changed
IR	Item Rejected

	Ref. Des.	Data Element	Name		Attributes
	ACK02	380	**Quantity**	X	R 1/15

Numeric value of quantity

	ACK03	355	**Unit or Basis for Measurement Code**	X	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

EA	Each

	ACK04	374	**Date/Time Qualifier**	O	ID 3/3

Code specifying type of date or time, or both date and time

068	Current Schedule Ship

	ACK05	373	**Date**	X	DT 8/8

Date expressed as CCYYMMDD

Segment: **DTM** Date/Time Reference

Position: 280
Loop: ACK   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify pertinent dates and times

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M	DTM01	374	**Date/Time Qualifier**	M ID 3/3
			Code specifying type of date or time, or both date and time	
		010	Requested Ship	
	DTM02	373	**Date**	X DT 8/8
			Date expressed as CCYYMMDD	

Segment: # CTT Transaction Totals
Position: 010
Loop: CTT Optional
Level: Summary
Usage: Optional
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M **CTT01**	**354**	**Number of Line Items**	**M** **N0 1/6**
		Total number of line items in the transaction set	
CTT02	**347**	**Hash Total**	**O** **R 1/10**

Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element.

Example:

-.0018 First occurrence of value being hashed.

.18 Second occurrence of value being hashed.

1.8 Third occurrence of value being hashed.

18.01 Fourth occurrence of value being hashed.

1855 Hash total prior to truncation.
855 Hash total after truncation to three-digit field.

Segment: **SE** **Transaction Set Trailer**
Position: 030
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

ORDRSP Purchase Order Response Message

Heading Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	005	UNH	Message Header	M	1	
M	010	BGM	Beginning of Message	M	1	
M	015	DTM	Date/Time/Period	M	35	
Must Use			Segment Group 1: RFF	C		10
M	040	RFF	Reference	M	1	
Must Use			Segment Group 2: NAD	C		20
M	050	NAD	Name and Address	M	1	
Must Use			Segment Group 7: CUX	C		5
M	110	CUX	Currencies	M	1	

Detail Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
Must Use			Segment Group 25: LIN-QTY-SG27-SG28 -SG48	C		200000
M	005	LIN	Line Item	M	1	
Must Use	025	QTY	Quantity	C	10	
Must Use			Segment Group 27: PRI	C		25
M	100	PRI	Price Details	M	1	
Must Use			Segment Group 28: RFF	C		10
M	125	RFF	Reference	M	1	
Must Use			Segment Group 48: SCC-SG49	C		100
M	365	SCC	Scheduling Conditions	M	1	
Must Use			Segment Group 49: QTY-DTM	C		10
M	380	QTY	Quantity	M	1	
Must Use	385	DTM	Date/Time/Period	C	5	

Section Control:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	005	UNS	Section Control	M	1	

Summary Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	035	UNT	Message Trailer	M	1	

Segment: # UNH Message Header

Position:	005
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	To head, identify and specify a message.
Business Rules:	Variable Name: UNH1

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	0062		MESSAGE REFERENCE NUMBER	M	an..14
			Unique message reference assigned by the sender.		
M	S009		MESSAGE IDENTIFIER	M	
			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.		

ORDRSP   Purchase order response message

Message from the seller to the buyer, responding to a purchase order message or a purchase order request message.

M		0052	Message type version number	M	an..3

Version number of a message type.

1

M		0054	Message type release number	M	an..3

Release number within the current message type version number (0052).

921

M		0051	Controlling agency	M	an..2

Code identifying the agency controlling the specification, maintenance and publication of the message type.

UN   UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)

UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).

		0057	Association assigned code	C	an..6

Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. Note: Use codes defined by association given in 0051.

Segment: **BGM** Beginning of Message

Position: 010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To indicate the type and function of a message and to transmit the identifying number.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
>>	C002		**DOCUMENT/MESSAGE NAME**	C	

Identification of a type of document/message by code or name. Code preferred.

| | | 1001 | **Document/message name, coded** | C | an..3 |

Document/message identifier expressed in code. Note: See also TDED 5.1. If national code needed, use 1131 and 3055.

    231   Purchase order response

              Response to an purchase order already received.

| | 1004 | | **DOCUMENT/MESSAGE NUMBER** | C | an..35 |

Reference number assigned to the document/message by the issuer.

| | 1225 | | **MESSAGE FUNCTION, CODED** | C | an..3 |

Code indicating the function of the message.

    9   Original

              Initial transmission related to a given transaction.

    27   Not accepted

              Message to inform that the referenced message is not accepted by the recipient.

Segment: # DTM Date/Time/Period

Position: 015
Group:
Level: 1
Usage: Mandatory
Max Use: 35
Purpose: To specify date, and/or time, or period.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C507		**DATE/TIME/PERIOD**	**M**	
			Date and/or time, or period relevant to the specified date/time/period type.		
M		2005	**Date/time/period qualifier**	**M**	**an..3**
			Code giving specific meaning to a date, time or period.		
		137	Document/message date/time		
			(2006) Date/time when a document/message is issued. This may include authentication.		
		2380	**Date/time/period**	**C**	**an..35**
			The value of a date, a date and time, a time or of a period in a specified representation.		
		2379	**Date/time/period format qualifier**	**C**	**an..3**
			Specification of the representation of a date, a date and time or of a period.		
		101	YYMMDD		
			Calendar date: Y = Year; M = Month; D = Day.		

Group: **RFF** Segment Group 1

Position: 040
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 10

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	040	RFF	Reference	M	1	

Segment: **RFF** Reference

  Position: 040 (Trigger Segment)
   Group: Segment Group 1 Conditional (Required)
   Level: 1
   Usage: Mandatory
 Max Use: 1
  Purpose: To specify a reference.

Data Element Summary

	Data Element	Component Element	Name		Attributes	
M	C506		**REFERENCE**		**M**	
			Identification of a reference.			
M		1153	**Reference qualifier**		**M**	**an..3**
			Code giving specific meaning to a reference segment or a reference number.			
			OP	Original purchase order		
				Reference to the order previously sent.		
		1154	**Reference number**		**C**	**an..35**
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.			

Group: **NAD** Segment Group 2

Position: 050
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 20

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	050	NAD	Name and Address	M	1	

Segment:	**NAD** Name and Address
Position:	050 (Trigger Segment)
Group:	Segment Group 2 Conditional (Required)
Level:	1
Usage:	Mandatory
Max Use:	1
Purpose:	To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	3035		**PARTY QUALIFIER**	M	an..3

Code giving specific meaning to a party.

	BY	Buyer
		(3002) Party to which merchandise is sold.
	SE	Seller
		(3346) Party selling merchandise to a buyer.

	Data Element	Component Element	Name	Attributes	
>>	C082		**PARTY IDENTIFICATION DETAILS**	C	

Identification of a transaction party by code.

		Data Element	Component Element	Name	Attributes	
M		3039	**Party id identification**	M	an..17

Code identifying a party involved in a transaction. Note: User or association defined code. May be used in combination with 1131/3055.

		3055	**Code list responsible agency, coded**	C	an..3

Code identifying the agency responsible for a code list.

	91	Assigned by seller or seller's agent
		Self explanatory.

Group: **CUX** **Segment Group 7**

Position: 110
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 5

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	110	CUX	Currencies	M	1	

Segment: # CUX Currencies

Position:	110 (Trigger Segment)
Group:	Segment Group 7 Conditional (Required)
Level:	1
Usage:	Mandatory
Max Use:	1
Purpose:	To specify currencies used in the transaction and relevant details for the rate of exchange.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
>>	C504		**CURRENCY DETAILS**	C	

The usage to which a currency relates.

M		6347	**Currency details qualifier**	M	an..3

Specification of the usage to which the currency relates.

    2   Reference currency

           The currency applicable to amounts stated. It may have to be converted.

		6345	**Currency, coded**	C	an..3

Identification of the name or symbol of the monetary unit involved in the transaction. Note: Use ISO 4217 three alpha code.

		6343	**Currency qualifier**	C	an..3

Code giving specific meaning to data element 6345 Currency.

    15   Sender local currency

           The name or symbol of the local monetary unit at sender's location.

Group: **LIN** **Segment Group 25**
Position: 005
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 200000

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	005	LIN	Line Item	M	1	
Must Use	025	QTY	Quantity	C	10	
			Segment Group 27	C		25
			Segment Group 28	C		10
			Segment Group 48	C		100

Segment: **LIN** Line Item

Position: 005 (Trigger Segment)
Group: Segment Group 25   Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To identify a line item and configuration.

Data Element Summary

	Data Element	Component Element	Name		Attributes
>>	1082		**LINE ITEM NUMBER**	C	**n..6**
			Serial number designating each separate item within a series of articles.		
>>	1229		**ACTION REQUEST/NOTIFICATION, CODED**	C	**an..3**
			Code specifying the action to be taken.		

2   Deleted
             This line item is deleted from the referenced message.

5   Accepted without amendment
             This line item is entirely accepted by the seller.

6   Accepted with amendment
             This line item is accepted but amended by the seller.

7   Not accepted
             This line item is not accepted by the seller.

>>	C212		**ITEM NUMBER IDENTIFICATION**	C	
			Goods identification for a specified source.		
		7140	**Item number**	C	**an..35**
			A number allocated to a group or item.		
		7143	**Item number type, coded**	C	**an..3**

Identification of the type of item number. Note: User or association defined code. May be used in combination with 1131/3055.

VP   Vendor's (seller's) part number
             Self explanatory.

		3055	**Code list responsible agency, coded**	C	**an..3**
			Code identifying the agency responsible for a code list.		

92   Assigned by buyer or buyer's agent
             Self explanatory.

	Segment:	**QTY** Quantity
	Position:	025
	Group:	Segment Group 25 Conditional (Required)
	Level:	2
	Usage:	Conditional (Required)
	Max Use:	10
	Purpose:	To specify a pertinent quantity.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C186		**QUANTITY DETAILS**	**M**	
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	**M**	**an..3**
			Code giving specific meaning to a quantity.		
			21 Ordered quantity		
			The quantity which has been ordered.		
M		6060	**Quantity**	**M**	**n..15**
			Numeric value of a quantity.		
		6411	**Measure unit qualifier**	**C**	**an..3**
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Group: **PRI** **Segment Group 27**
Position: 100
Group: Segment Group 25 Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 25

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	100	PRI	Price Details	M	1	

Segment:	**PRI** Price Details
Position:	100 (Trigger Segment)
Group:	Segment Group 27 Conditional (Required)
Level:	2
Usage:	Mandatory
Max Use:	1
Purpose:	To specify price information.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
>>	**C509**		**PRICE INFORMATION**	**C**	
			Identification of price type, price and related details.		
M		**5125**	**Price qualifier**	**M**	**an..3**
			Identification of a type of price. Note: Code set of 5387 may be used also.		
			INV Invoice price		
			Referenced price taken from an invoice.		
		5118	**Price**	**C**	**n..15**
			The monetary value associated with a purchase or sale of an article, product or service.		
		5375	**Price type, coded**	**C**	**an..3**
			Code identifying the type of price of an item.		
			CT Contract		
			Self explanatory.		
		5284	**Unit price basis**	**C**	**n..9**
			Basis on which the unit price/rate applies.		
		6411	**Measure unit qualifier**	**C**	**an..3**
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Group: **RFF** **Segment Group 28**
Position: 125
Group: Segment Group 25   Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 10

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	125	RFF	Reference	M	1	

		Segment:	**RFF** Reference

Segment: **RFF** Reference

Position: 125 (Trigger Segment)
Group: Segment Group 28   Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To specify a reference.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		**REFERENCE**	M	
			Identification of a reference.		
M		1153	**Reference qualifier**	M	an..3

Code giving specific meaning to a reference segment or a reference number.

    LI   Line item reference number

                     (1156) Reference number identifying a particular line in a document.

		1156	**Line number**	C	an..6

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

Group: **SCC** **Segment Group 48**

Position: 365
Group: Segment Group 25   Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 100

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	365	SCC	Scheduling Conditions	M	1	
			Segment Group 49	C		10

Segment: **SCC** Scheduling Conditions

Position: 365 (Trigger Segment)
Group: Segment Group 48   Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To specify scheduling conditions.

Data Element Summary

Data Element	Component Element	Name	Attributes
M 4017		**DELIVERY PLAN STATUS INDICATOR, CODED**	M an..3

Code indicating the level of commitment of schedule information.

    1   Firm

                Indicates that the scheduling information is a firm commitment.

Group: **QTY** Segment Group 49

Position: 380
Group: Segment Group 48   Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 10

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	380	QTY	Quantity	M	1	
Must Use	385	DTM	Date/Time/Period	C	5	

Segment: # QTY Quantity

Position: 380 (Trigger Segment)
Group: Segment Group 49   Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: To specify a pertinent quantity.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C186		**QUANTITY DETAILS**	M	
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	M	an..3
			Code giving specific meaning to a quantity.		
			21 Ordered quantity		
			The quantity which has been ordered.		
			113 Quantity to be delivered		
			The quantity to be delivered.		
M		6060	**Quantity**	M	n..15
			Numeric value of a quantity.		
		6411	**Measure unit qualifier**	C	an..3
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Segment: # DTM Date/Time/Period

Position: 385
Group: Segment Group 49   Conditional (Required)
Level: 4
Usage: Conditional (Required)
Max Use: 5
Purpose: To specify date, and/or time, or period.

Data Element Summary

Data Element	Component Element	Name	Attributes
M	C507	**DATE/TIME/PERIOD**	M

Date and/or time, or period relevant to the specified date/time/period type.

M	2005	**Date/time/period qualifier**	M an..3

Code giving specific meaning to a date, time or period.

    2   Delivery date/time, requested

                   Date on which buyer requests goods to be delivered.

    67   Delivery date/time, current schedule

                   Delivery Date deriving from actual schedule.

	2380	**Date/time/period**	C an..35

The value of a date, a date and time, a time or of a period in a specified representation.

	2379	**Date/time/period format qualifier**	C an..3

Specification of the representation of a date, a date and time or of a period.

    100

    101   YYMMDD

                   Calendar date: Y = Year; M = Month; D = Day.

Segment: **UNS** Section Control

Position: 005
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To separate header, detail and summary sections of a message.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0081		**SECTION IDENTIFIER**	M a1

A character identifying the next section in a message. Note: See ISO 9735 version 2.

    S   Detail/summary section separation

                         To qualify the segment UNS, when separating the detail from the summary section of a message.

Segment: **UNT** Message Trailer

Position: 035
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of a message.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	0074		**NUMBER OF SEGMENTS IN A MESSAGE**	M	n..6
			Control count of number of segments in a message.		
M	0062		**MESSAGE REFERENCE NUMBER**	M	an..14
			Unique message reference assigned by the sender.		

ORDRSP Purchase Order Response Message

Introduction:

A message from the seller to the buyer, responding to a purchase order message or a purchase order change request message.

Heading Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	0010	UNH	Message Header	M	1	
M	0020	BGM	Beginning of Message	M	1	
M	0030	DTM	Date/Time/Period	M	35	
	0080		Segment Group 1: RFF	C		99
M	0090	RFF	Reference	M	1	
Must Use	0140		Segment Group 3: NAD	C		99
M	0150	NAD	Name and Address	M	1	
Must Use	0310		Segment Group 8: CUX	C		5
M	0320	CUX	Currencies	M	1	

Detail Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
Must Use	0960		Segment Group 26: LIN-QTY-SG30-SG31-SG51	C		200000
M	0970	LIN	Line Item	M	1	
Must Use	1010	QTY	Quantity	C	10	
Must Use	1240		Segment Group 30: PRI	C		25
M	1250	PRI	Price Details	M	1	
Must Use	1300		Segment Group 31: RFF	C		999
M	1310	RFF	Reference	M	1	
Must Use	1990		Segment Group 51: SCC-SG52	C		100
M	2000	SCC	Scheduling Conditions	M	1	
Must Use	2030		Segment Group 52: QTY-DTM	C		10
M	2040	QTY	Quantity	M	1	
Must Use	2050	DTM	Date/Time/Period	C	5	

Section Control:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	2160	UNS	Section Control	M	1	

Summary Section:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat
M	2230	UNT	Message Trailer	M	1	

	Segment:	**UNH** Message Header

Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Purchase order response message is ORDRSP.
Note: Purchase order response messages conforming to this document must contain the following data in segment UNH, composite S009:
Data element 0065 ORDRSP   0052 D   0054 97A   0051 UN
Business Rules: Variable Name: UNH1

Data Element Summary

	Data Element	Component Element	Name		Attributes
M	0062		**MESSAGE REFERENCE NUMBER**	M	an..14
			Unique message reference assigned by the sender.		
M	S009		**MESSAGE IDENTIFIER**	M	
			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.		
			ORDRSP Purchase order response message		
			A code to identify the purchase order response message.		
M		0052	**Message type version number**	M	an..3
			Version number of a message type.		
			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).		
			97A Release 1997 - A		
			Message approved and issued in the first 1997 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/ECE/TRADE/WP.4		

UN   UN/ECE/TRADE/WP.4

United Nations Economic UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).

0057   Association assigned code   C   an..6

Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.

	Segment:	**BGM** Beginning of Message

Segment: **BGM** Beginning of Message

Position: 0020

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A segment by which the sender must uniquely identify the order response by means of its number and when necessary its function.

Data Element Summary

	Data Element	Component Element	Name	Attributes
>>	C002		**DOCUMENT/MESSAGE NAME**	C
			Identification of a type of document/message by code or name. Code preferred.	
		1001	**Document/message name, coded**	C an..3
			Document/message identifier expressed in code.	
			231 Purchase order response	
			Response to an purchase order already received.	
>>	C106		**DOCUMENT/MESSAGE IDENTIFICATION**	C
			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.	
>>		1225	**MESSAGE FUNCTION, CODED**	C an..3
			Code indicating the function of the message.	
			9 Original	
			Initial transmission related to a given transaction.	
			27 Not accepted	
			Message to inform that the referenced message is not accepted by the recipient.	

	Data	**Component**		
	Element	**Element**	**Name**	**Attributes**

Segment: **DTM** Date/Time/Period

Position: 0030

Group:

Level: 1

Usage: Mandatory

Max Use: 35

Purpose: 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 response date.

Examples of the use of this DTM segment are: Lead times that apply to the whole of the Order response and, if no schedule is to be specified, the delivery date. The Date/time/period segment within other Segment groups should be used whenever the date/time/period needs to be logically related to another specified data item. e.g. Payment due date is specified within the PAT Segment group.

Data Element Summary

	Data Element	**Component Element**	**Name**	**Attributes**
M	C507		**DATE/TIME/PERIOD**	M
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	**Date/time/period qualifier**	M an..3
			Code giving specific meaning to a date, time or period.	
			137 Document/message date/time	
			(2006) Date/time when a document/message is issued. This may include authentication.	
		2380	**Date/time/period**	C an..35
			The value of a date, a date and time, a time or of a period in a specified representation.	
		2379	**Date/time/period format qualifier**	C an..3
			Specification of the representation of a date, a date and time or of a period.	
			102 CCYYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

	Group:	**RFF** **Segment Group 1: Reference**
	Position:	0080
	Group:	
	Level:	1
	Usage:	Conditional (Optional)
	Max Use:	99
	Purpose:	A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export licence number, reservation number.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0090	RFF	Reference	M	1	

Segment:	**RFF** Reference		
Position:	0090 (Trigger Segment)		
Group:	Segment Group 1 (Reference)	Conditional (Optional)	
Level:	1		
Usage:	Mandatory		
Max Use:	1		
Purpose:	A segment identifying the reference by its number and where appropriate a line number within a document.		

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		REFERENCE	M	
			Identification of a reference.		
M		1153	Reference qualifier	M	an..3
			Code giving specific meaning to a reference segment or a reference number.		
			OP Original purchase order		
			Reference to the order previously sent.		
		1154	Reference number	C	an..35
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		

Group: **NAD** **Segment Group 3: Name and Address**

Position: 0140
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 99
Purpose: A group of segments identifying the parties with associated information.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0150	NAD	Name and Address	M	1	

NAD Name and Address

Segment:	**NAD** Name and Address	
Position:	0150 (Trigger Segment)	
Group:	Segment Group 3 (Name and Address)	Conditional (Required)
Level:	1	
Usage:	Mandatory	
Max Use:	1	
Purpose:	A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order response. Identification of the seller and buyer parties is mandatory for the order response 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.	

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	3035		**PARTY QUALIFIER**	M	an..3
			Code giving specific meaning to a party.		
			BY Buyer		
			(3002) Party to which merchandise is sold.		
			SE Seller		
			(3346) Party selling merchandise to a buyer.		
>>	C082		**PARTY IDENTIFICATION DETAILS**	C	
			Identification of a transaction party by code.		
M		3039	**Party id. identification**	M	an..35
			Code identifying a party involved in a transaction.		
		3055	**Code list responsible agency, coded**	C	an..3
			Code identifying the agency responsible for a code list.		
			91 Assigned by seller or seller's agent		

Group: **CUX** Segment Group 8: Currencies

Position: 0310
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 5
Purpose: A group of segments specifying the currencies and related dates/periods valid for the whole order response. Currency data maybe omitted in national applications but will be required for international transactions.

Segment Summary

	Pos. No.	Seg. ID	Name		Req. Des.	Max. Use	Group: Repeat
M	0320	CUX	Currencies		M	1	

Segment:	**CUX** Currencies
Position:	0320 (Trigger Segment)
Group:	Segment Group 8 (Currencies) Conditional (Required)
Level:	1
Usage:	Mandatory
Max Use:	1
Purpose:	A segment identifying the currencies in the order response, e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
>>	**C504**		**CURRENCY DETAILS**	**C**	
			The usage to which a currency relates.		
M		**6347**	**Currency details qualifier**	**M**	**an..3**
			Specification of the usage to which the currency relates.		
			2 Reference currency		
			The currency applicable to amounts stated. It may have to be converted.		
		6345	**Currency, coded**	**C**	**an..3**
			Identification of the name or symbol of the monetary unit involved in the transaction.		
		6343	**Currency qualifier**	**C**	**an..3**
			Code giving specific meaning to data element 6345 Currency.		
			15 Sender local currency		
			The name or symbol of the local monetary unit at sender's location.		

Group: **LIN** Segment Group 26: Line Item

Position: 0960
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 200000
Purpose: A group of segments providing details of the individual ordered items. This Segment group may be repeated to give sub-line details.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0970	LIN	Line Item	M	1	
Must Use	1010	QTY	Quantity	C	10	
	1240		Segment Group 30: Price Details	C		25
	1300		Segment Group 31: Reference	C		999
	1990		Segment Group 51: Scheduling Conditions	C		100

	Segment:	**LIN** Line Item
	Position:	0970 (Trigger Segment)
	Group:	Segment Group 26 (Line Item) Conditional (Required)
	Level:	1
	Usage:	Mandatory
	Max Use:	1
	Purpose:	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.

Data Element Summary

	Data Element	Component Element	Name		Attributes
>>	1082		**LINE ITEM NUMBER**	C	an..6
			Serial number designating each separate item within a series of articles.		
>>	1229		**ACTION REQUEST/NOTIFICATION, CODED**	C	an..3
			Code specifying the action to be taken or already taken.		
			2	Deleted	
				This line item is deleted from the referenced message.	
			5	Accepted without amendment	
				This line item is entirely accepted by the seller.	
			6	Accepted with amendment	
				This line item is accepted but amended by the seller.	
			7	Not accepted	
				This line item is not accepted by the seller.	
>>	C212		**ITEM NUMBER IDENTIFICATION**	C	
			Goods identification for a specified source.		
		7140	**Item number**	C	an..35
			A number allocated to a group or item.		
		7143	**Item number type, coded**	C	an..3
			Identification of the type of item number.		
			VP	Vendor's (seller's) part number	
				Reference number assigned by a vendor/seller identifying an article.	
		3055	**Code list responsible agency, coded**	C	an..3
			Code identifying the agency responsible for a code list.		
			92	Assigned by buyer or buyer's agent	

Segment:	**QTY** Quantity
Position:	1010
Group:	Segment Group 26 (Line Item) Conditional (Required)
Level:	2
Usage:	Conditional (Required)
Max Use:	10
Purpose:	A segment identifying the product quantities e.g. ordered quantity.

Data Element Summary

	Data Element	Component Element	Name		Attributes
M	C186		**QUANTITY DETAILS**	M	
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	M	an..3
			Code giving specific meaning to a quantity.		
			21 Ordered quantity		
			The quantity which has been ordered.		
M		6060	**Quantity**	M	n..15
			Numeric value of a quantity.		
		6411	**Measure unit qualifier**	C	an..3
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

	Group:	**PRI** Segment Group 30: Price Details		
	Position:	1240		
	Group:	Segment Group 26 (Line Item)	Conditional (Required)	
	Level:	2		
	Usage:	Conditional (Required)		
	Max Use:	25		
	Purpose:	A group of segments identifying the relevant pricing information for the goods or services ordered.		

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	1250	PRI	Price Details	M	1	

	Segment:	**PRI** Price Details

Segment: **PRI** Price Details

Position: 1250 (Trigger Segment)
Group: Segment Group 30 (Price Details)   Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'Unit Price'.

Data Element Summary

	Data Element	Component Element	Name		Attributes
>>	C509		**PRICE INFORMATION**		C
			Identification of price type, price and related details.		
M		5125	**Price qualifier**		M an..3
			Identification of a type of price.		
			INV	Invoice price	
				Referenced price taken from an invoice.	
		5118	**Price**		C n..15
			The monetary value associated with a purchase or sale of an article, product or service.		
		5375	**Price type, coded**		C an..3
			Code identifying the type of price of an item.		
			CT	Contract	
		5284	**Unit price basis**		C n..9
			Basis on which the unit price/rate applies.		
		6411	**Measure unit qualifier**		C an..3
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Group: **RFF** Segment Group 31: Reference

Position:	1300
Group:	Segment Group 26 (Line Item) Conditional (Required)
Level:	2
Usage:	Conditional (Required)
Max Use:	999
Purpose:	A group of segments giving references and where necessary, their dates, relating to the line item.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	1310	RFF	Reference	M	1	

	Segment:	**RFF** Reference		

Position: 1310 (Trigger Segment)
Group: Segment Group 31 (Reference)   Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the reference by its number and where appropriate a line number within a document.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		REFERENCE	M	

Identification of a reference.

M		1153	Reference qualifier	M	an..3

Code giving specific meaning to a reference segment or a reference number.

LI   Line item reference number

(1156) Reference number identifying a particular line in a document.

		1156	Line number	C	an..6

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

Group: **SCC** Segment Group 51: Scheduling Conditions

Position:	1990
Group:	Segment Group 26 (Line Item) Conditional (Required)
Level:	2
Usage:	Conditional (Required)
Max Use:	100
Purpose:	A group of segments specifying requested delivery schedules relating to quantities, frequencies, and dates, required for the line item, where this is different to or not specified within the heading section.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	2000	SCC	Scheduling Conditions	M	1	
	2030		Segment Group 52: Quantity	C		10

Segment:	**SCC** Scheduling Conditions

Position: 2000 (Trigger Segment)
Group: Segment Group 51 (Scheduling Conditions)   Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the type and status of the schedule being given, and optionally defining a pattern to be established, e.g. firm or proposed delivery schedule for a weekly pattern.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	4017		**DELIVERY PLAN STATUS INDICATOR, CODED**	M an..3

Code indicating the level of commitment of schedule information.

1   Firm

Indicates that the scheduling information is a firm commitment.

Group: QTY **Segment Group 52: Quantity**

Position:	2030
Group:	Segment Group 51 (Scheduling Conditions) Conditional (Required)
Level:	3
Usage:	Conditional (Required)
Max Use:	10
Purpose:	A group of segments to specify the scheduled quantities, date/time details of the schedule and where required the reference of the schedule.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	2040	QTY	Quantity	M	1	
Must Use	2050	DTM	Date/Time/Period	C	5	

Segment: # QTY Quantity

Position:	2040 (Trigger Segment)	
Group:	Segment Group 52 (Quantity)	Conditional (Required)
Level:	3	
Usage:	Mandatory	
Max Use:	1	
Purpose:	A segment to specify pertinent quantities relating to the schedule and pattern established in the SCC segment, e.g. delivery quantity.	

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C186		**QUANTITY DETAILS**	M	
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	M	an..3
			Code giving specific meaning to a quantity.		
			21　　　　Ordered quantity		
			The quantity which has been ordered.		
			113　　　Quantity to be delivered		
			The quantity to be delivered.		
M		6060	**Quantity**	M	n..15
			Numeric value of a quantity.		
		6411	**Measure unit qualifier**	C	an..3
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Segment:	**DTM** Date/Time/Period
Position:	2050
Group:	Segment Group 52 (Quantity) Conditional (Required)
Level:	4
Usage:	Conditional (Required)
Max Use:	5
Purpose:	A segment indicating the date/time details relating to the quantity and schedule details in the SCC/QTY segments. This segment may be repeated to indicate date/time ranges, e.g. start and end dates for a delivery pattern, or delivery window.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C507		**DATE/TIME/PERIOD**	M
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	**Date/time/period qualifier**	M an..3
			Code giving specific meaning to a date, time or period.	

    2   Delivery date/time, requested

        Date on which buyer requests goods to be delivered.

    67   Delivery date/time, current schedule

        Delivery Date deriving from actual schedule.

		2380	**Date/time/period**	C an..35
			The value of a date, a date and time, a time or of a period in a specified representation.	
		2379	**Date/time/period format qualifier**	C an..3
			Specification of the representation of a date, a date and time or of a period.	

    102   CCYYMMDD

        Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.

Segment: **UNS** Section Control

Position:	2160
Group:	
Level:	0
Usage:	Mandatory
Max Use:	1
Purpose:	A service segment placed at the start of the summary section to avoid segment collision.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0081		**SECTION IDENTIFIER**	M a1

A character identifying the next section in a message.

S   Detail/summary section separation

To qualify the segment UNS, when separating the detail from the summary section of a message.

Segment: **UNT** Message Trailer

Position: 2230
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	0074		**NUMBER OF SEGMENTS IN A MESSAGE**	M	n..6
			Control count of number of segments in a message.		
M	0062		**MESSAGE REFERENCE NUMBER**	M	an..14
			Unique message reference assigned by the sender.		