

RETANN Announcement for Returns Message

Introduction:

A message by which a party announces to another party details of goods for return due to specified reasons (e.g. returns for repair, returns at end of leasing period, returns because of damage).

Notes:

MESSAGE PURPOSE:

The Return Authorization message (RETANN) is used to notify the message recipient that authorization has been provided for merchandise to be returned to a supplier or other returns processing center.

This guide describes a subset of the full HubEDIFACT RETANN dataset - i.e. the data elements that need to be populated on RETANN messages being sent to this channel.

A Return Authorization message will be rejected for the following reasons:

- When the purchase order or line numbers do not match what is in Rithum
- When the quantity stated as having been returned is greater than the quantity that was reported as shipped

DATA ELEMENT REQUIREMENTS AND USAGE:

The following User Attributes are employed in this document:

- M - Mandatory by the EDIFACT standard.
- M/U - Must be used to meet the requirements of this channel
- D - Dependent
- R - Recommended
- X - not used

Any element not marked with one of the above indicates that the element may included in the message but is not required in all cases.

Heading Section:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M/U	0030	DTM	Date/Time/Period	C	9		
M/U	0080		Segment Group 2: RFF	C		9	
M	0090	RFF	Reference	M	1		
M	0230		Segment Group 7: TDT	C		9	
M	0240	TDT	Details of Transport	M	1		

Detail Section:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0390		Segment Group 11: LIN-PIA-SG13	M		9999	
M	0400	LIN	Line Item	M	1		
	0410	PIA	Additional Product Id	C	9		
M/U	0520		Segment Group 13: QTY-CDI	C		9	
M	0530	QTY	Quantity	M	1		
M/U	0540	CDI	Physical or Logical State	C	9		

Section Control:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0900	UNS	Section Control	M	1		

Summary Section:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
	0910	CNT	Control Total	C	9		
M	0960	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 Announcement for returns message is RETANN.
 Note: Announcement for returns messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 RETANN 0052 D 0054 97B 0051 UN

Dependency Notes:
Semantic Notes:
Comments:
Business Rules:

Variable Name: UNH1

Data Element Summary

User	Data	Component	Attributes	
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. RETANN Announcement for returns message	M an..6
M		0052	Message type version number 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 an..3
M		0054	Message type release number Release number within the current message type version number (0052). 97B Release 1997 - B Message approved and issued in the second 1997 release of the UNTDID (United Nations Trade Data Interchange Directory).	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4 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).	M an..2
		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the	C an..6

		message.	
		EAN008	Version EAN008
	0068	COMMON ACCESS REFERENCE	C an..35
		Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	
	S010	STATUS OF THE TRANSFER	C
		Statement that the message is one in a sequence of transfers relating to the same topic.	
M	0070	Sequence message transfer number	M n..2
		Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	
	0073	First/last sequence message transfer indication	C a1
		Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	

Segment: BGM Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment by which the sender must uniquely identify the Announcement For Returns message.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		<u>Req Des/Repr</u>
M/U	C002		DOCUMENT/MESSAGE NAME Identification of a type of document/message by code or name. Code preferred.	C
M/U		1001	Document/message name, coded Document/message identifier expressed in code. 990 End use authorization Description to be provided. Used with Return Authroization to indicate the customer has been Authorized to return goods to the supplier.	C an..3
	C106		DOCUMENT/MESSAGE IDENTIFICATION Identification of a document/message by its number and eventually its version or revision.	C
M/U		1004	Document/message number Reference number assigned to the document/message by the issuer. Return Authorization/Creation transaction ID - Must be sent back on Return Notification/Completion.	C an..35
	1225		MESSAGE FUNCTION, CODED Code indicating the function of the message. 51 Authorisation Message authorising a message or transaction(s). Used to indicate that the consumer has been authorized to return goods.	C an..3

Segment: DTM Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 9
Purpose: A segment specifying the dates, and when relevant, the times related to the whole message. The segment must be specified at least once to specify the message date as allocated by the sender.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

All dates/times must be sent in GMT and "GMT" should be used as the timezone code in the DTM01:02.

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				<u>Req</u>	<u>Des/Repr</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M	
M		2005	Date/time/period qualifier 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. Date/time this Return Authorization was issued	M	an..3
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation.	C	an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period. 304 CCYYMMDDHHMMSSZZ See 204 plus Z=Time zone.	C	an..3

Group: RFF Segment Group 2: Reference
Position: 0080
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 9
Purpose: A group of segments providing references and where necessary associated dates related to the current message, e.g. despatch note number, invoice, etc.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0090	RFF	Reference	M	1	

Segment: RFF Reference
Position: 0090 (Trigger Segment)
Group: Segment Group 2 (Reference) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for identifying a reference by its type and number.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		<u>Req Des/Repr</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number.	M an..3
			ABO Originator's reference Return Authorization/Creation Return Number. Must be sent back on Return Notification/Completion.	
			ON Order number (purchase) [1022] Reference number assigned by the buyer to an order. Order from which returned goods were fulfilled	
M/U		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35

Group: TDT Segment Group 7: Details of Transport
Position: 0230
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments identifying the mode and means of transport, location and relevant dates and times for transportation, relating to the whole announcement for returns.

Segment Summary

User	Pos.	Seg.	Segment Summary			Req.	Max.	Group:
<u>Attribute</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>			<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0240	TDT	Details of Transport			M	1	

Segment: TDT Details of Transport
Position: 0240 (Trigger Segment)
Group: Segment Group 7 (Details of Transport) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the mode and means of the transport for the goods being announced for return.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		<u>Req Des/Repr</u>
M	8051		TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details. 25 Delivery carrier all transport Carrier responsible from the point of origin to the final delivery destination. Used to indicate the Return Tracking Number.	M an..3
	8028		CONVEYANCE REFERENCE NUMBER Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).	C an..17

Group: LIN Segment Group 11: Line Item
Position: 0390
Group:
Level: 1
Usage: Mandatory
Max Use: 9999
Purpose: A group of segments providing details of the individual items which are being announced for return. There must be at least one occurrence of segment group 11 within an announcement for returns.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group:
Attribute	No.	ID	Name	Des.	Use	Repeat
M	0400	LIN	Line Item	M	1	
	0410	PIA	Additional Product Id	C	9	
	0520		Segment Group 13: Quantity	C		9

Segment: **LIN Line Item**
Position: 0400 (Trigger Segment)
Group: Segment Group 11 (Line Item) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a line item by the line item number and configuration level, and additionally, identifying the return product. Other product identification numbers, e.g. supplier product number etc., can be specified within the following PIA segment.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		<u>Req Des/Repr</u>
M/U	1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles. Line number in Order from which returned goods were fulfilled	C an..6
M/U	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
M/U		7140	Item number A number allocated to a group or item.	C an..35
M/U		7143	Item number type, coded Identification of the type of item number. VN Vendor item number Reference number assigned by a vendor/seller identifying a product/service/article. Vendor SKU	C an..3

Segment: PIA Additional Product Id
Position: 0410
Group: Segment Group 11 (Line Item) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to provide additional identification to the product specified in the LIN segment (e.g. Harmonized System number).

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes	
				Req	Des/Repr
M	4347		PRODUCT ID. FUNCTION QUALIFIER Indication of the function of the product code. 5 Product identification	M	an..3
M	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M	
		7140	Item number A number allocated to a group or item.	C	an..35
		7143	Item number type, coded Identification of the type of item number. EN International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association. Use for any GS1 assigned product ID (i.e. EAN or GTIN)	C	an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C	
		7140	Item number A number allocated to a group or item.	C	an..35
		7143	Item number type, coded Identification of the type of item number. SK SKU (Stock keeping unit) Reference number of a stock keeping unit. Retailer SKU	C	an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C	
		7140	Item number A number allocated to a group or item.	C	an..35
		7143	Item number type, coded Identification of the type of item number. UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.	C	an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C	
		7140	Item number A number allocated to a group or item.	C	an..35
		7143	Item number type, coded Identification of the type of item number.	C	an..3

MF

Manufacturer's (producer's) article number
The number given to an article by its manufacturer.

Group: QTY Segment Group 13: Quantity
Position: 0520
Group: Segment Group 11 (Line Item) Mandatory
Level: 2
Usage: Conditional (Required)
Max Use: 9
Purpose: A group of segments specifying quantities for return and states related to the quantities being returned, e.g. never ordered, damaged.
Notes: Report quantity to be returned and reason for return

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0530	QTY	Quantity	M	1	
M/U	0540	CDI	Physical or Logical State	C	9	

Segment: QTY Quantity
Position: 0530 (Trigger Segment)
Group: Segment Group 13 (Quantity) Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the product quantities, e.g. requested return quantity.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req Des/Repr</u>
M	C186		QUANTITY DETAILS Quantity information in a transaction, qualified when relevant.	M
M		6063	Quantity qualifier Code giving specific meaning to a quantity. 61 Return quantity	M an..3
M		6060	Quantity Numeric value of a quantity.	M n..15

Segment: **CDI Physical or Logical State**
Position: 0540
Group: Segment Group 13 (Quantity) Conditional (Required)
Level: 3
Usage: Conditional (Required)
Max Use: 9
Purpose: A segment to indicate the physical or logical state of the quantity detailed in the QTY segment for the current line item, e.g. never ordered, damaged.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Use to report reason for return

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>			<u>Attributes</u>		
			<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Req</u>
M	7001			PHYSICAL OR LOGICAL STATE QUALIFIER		M	an..3
				Code giving a specific meaning to a physical or logical state.			
			1	Upon receipt			
				At the time of receipt.			
				Consumer Return to Vendor			
M	C564			PHYSICAL OR LOGICAL STATE INFORMATION		M	
				To give information in coded or clear text form on the physical or logical state.			
X		7007		Physical or logical state, coded		C	an..3
		7006		Physical or logical state		C	an..35
				Description of the physical or logical state.			
				Return reason code			

Segment: UNS Section Control
Position: 0900
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment placed at the start of the summary section to separate the detail and summary sections.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		<u>Req Des/Repr</u>
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: CNT Control Total
Position: 0910
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment by which control totals may be provided by the sender for checking by the receiver.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u> <u>Name</u>	<u>Req</u> <u>Des</u> <u>Repr</u>
M	C270	CONTROL Control total for checking integrity of a message or part of a message.	M
M		6069 Control qualifier Determines the source data elements in the message which forms the basis for 6066 Control value. 2 Number of line items in message	M an..3
M		6066 Control value Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	M n..18

Segment: **UNT Message Trailer**
Position: 0960
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u> <u>Name</u>	<u>Req</u> <u>Des</u> / <u>Repr</u>
M	0074	NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M n..6
M	0062	MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14