# Adobe - EDIFACT INVRPT D.93A

**Inventory Report** 

**Version: RINVRPTD93Av1 Final** 

Modified: 01/04/2005

Notes: 10/26/2004 - In an effort to

validate that 100% of a partners reporting locations has been

received, Adobe is

implementing business logic to track inventory by location. In

order to implement this functionality the INVRPT

specification has been modified to include the location data in the LOC segment at the detail

level of the document.

01/04/2005 - Changed usage on LOC at detail level from Not

Used to Must Use.

# INVRPT

## **INVENTORY REPORT MESSAGE**

## Message Status=2

A message specifying information relating to held inventories. The Inventory report message is intended to be used in either direction between trading partners.

#### Clarification:

0/0010 A service segment starting and uniquely identifying a message. The message code for the UN Inventory Report Message is 'INVRPT'. Note: Inventory Report messages conforming to this document must contain the following data in UNH, composite S009:Data element 0065 INVRPT 0052 D 0054 93A 0051 UN

0/0030 Date/time/period related to the whole message.

0/0050 A segment for referencing documents relating to the whole inventoryreport message, e.g., a contract, dispatch advice number,

0/0060 Date/time/period as applied to the referred document.

0/0100 A group of segments giving references only relating to the specifiedparty, rather than the whole message.
0/0200 A segment identifying the sequence in which packing has been done, e.g. handling unit (pallet), package (box)

#### **Not Defined:**

<u>Pos</u>	<u>Tag</u>	Segment Name	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	UNB	INTERCHANGE HEADER	M	1		Used
0005	UNH	MESSAGE HEADER	M	1		Must use
0010	BGM	BEGINNING OF MESSAGE	M	1	N0/0010	Must use
0015	DTM	DATE/TIME/PERIOD	С	10		Used
<u>0000</u>		Segment Group 2	<u>M</u>	<u>20</u>		<u>Used</u>
0030	NAD	NAME AND ADDRESS	M	1	N0/0030	Must use
0000		Segment Group 3	<u>M</u>	<u>10</u>		<u>Used</u>
0000		Segment Group 4	<u>M</u>	<u>10</u>		Used
0050	CTA	CONTACT INFORMATION	M	1	N0/0050	Must use
0055	COM	COMMUNICATION CONTACT	С	5		Used
0000		Segment Group 5	<u>M</u>	<u>5</u>		<u>Used</u>
0060	CUX	CURRENCIES	M	1	N0/0060	Used
0000		Segment Group 9	<u>M</u>	9999		<u>Used</u>
0100	LIN	LINE ITEM	M	1	N0/0100	Must use
0105	IMD	ITEM DESCRIPTION	С	10		Used
_	_		<b>-</b>	_		
<u>Pos</u>	<u>Tag</u>	Segment Name	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0115	LOC	PLACE/LOCATION IDENTIFICATION	С	5		Must use

#### Not Defined:

<u>Pos</u>	<u>Tag</u>	Segment Name	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0000		Segment Group 10	<u>M</u>	<u>9999</u>		<u>Used</u>
0125	RFF	REFERENCE	M	1		Used
0000		Segment Group 11	<u>M</u>	9999		<u>Used</u>
0135	QTY	QUANTITY	M	1		Must use
0200	UNT	MESSAGE TRAILER	M	1	N0/0200	Must use
	UNZ	INTERCHANGE TRAILER	M	1		Used

RINVRPTD93Av1.ecs 2 For internal use only

# **UNB** INTERCHANGE HEADER

Pos: Mandatory Group: N/A Elements: 11

User Option (Usage): Used

To start, identify and specify an interchange.

<u>Ref</u> UNB010	<u>Tag</u> S001	Element Name SYNTAX IDENTIFIER	Status M	<u>Type</u> Comp	Min/Max	<u>Usage</u> Must use	<u>Rep</u> 1
		<b>Description:</b> Identification of the agency controlling the syntax and indication of		·			
		syntax level.					
	0001	Syntax identifier	M	а	4/4	Used	1
		Description: Coded identification of the					
		agency controlling a syntax and syntax level					
		used in an interchange.					
		Code Name UNOA UN/ECE level A					
		<b>Description:</b> As defined in ISO 9735.					
	0002	Syntax version number	М	n	1/1	Used	1
		<b>Description:</b> Version number of the syntax					
		identified in the syntax identifier (0001).					
UNB020	S002	INTERCHANGE SENDER	M	Comp		Must use	1
		<b>Description:</b> Identification of the sender of					
		the interchange.					
		Adobe: Sender identification, partner					
		identification code qulaifier and address should represent the standard name and					
		mailbox address of the interchange sender.					
	0004	Sender identification	M	an	1/35	Used	1
		Description: Name or coded representation					
		of the sender of a data interchange.					
	0007	Partner identification code qualifier	С	an	1/4	Used	1
		<b>Description:</b> Qualifier referring to the source					
		of codes for the identifiers of interchanging partners.					
		Refer to D.96B Data Element Dictionary					
		for acceptable code values.					
	8000	Address for reverse routing	С	an	1/14	Used	1
		Description: Address specified by the					
		sender of an interchange to be included by					
		the recipient in the response interchanges to					
		facilitate internal routing. <b>Adobe:</b> If this element is supplied, then					
		Adobe will need to know what value will be					
		sent in the element.					
UNB030	S003	INTERCHANGE RECIPIENT	M	Comp		Must use	1
		Description: Identification of the recipient of					
		the interchange.					
		Adobe: Recipient identification, partner					
		identification code qulaifier and address should represent the standard name and					
		mailbox address of the interchange recipient					
		(Adobe).					
	0010	Recipient identification	M	an	1/35	Used	1
		<b>Description:</b> Name or coded representation					
	0007	of the recipient of a data interchange.	0		4/4	Usad	
	0007	Partner identification code qualifier	С	an	1/4	Used	1
		<b>Description:</b> Qualifier referring to the source of codes for the identifiers of interchanging					
		partners.					
		Refer to D.96B Data Element Dictionary					
		for acceptable code values.					
	0014	Routing address	С	an	1/14	Used	1
5000		Description: Address specified by the					
RINVRPTD93A	v1.ecs	3				For interi	nal use only

recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.  Adobbe: If this element is supplied, then of Adobbe with meet to know what value will be adobbe with meet to know what value will be adobbe with meet to know what value will be adobbe with meet to know what value will be adobbe with the measure or a functional group was prepared.  Date of preparation  Description: Local date when an interchange or a functional group was prepared.  Format COTYMMDD  Time of preparation  Description: Local unes of day when an interchange or a functional group was prepared.  Format: HHMM  UNB050  0020  INTERCHANGE CONTROL REFERENCE  Description: Unique reference assigned by the sender to an interchange.  UNB060  S005  RECIPIENTS REFERENCE PASSWORD  Description: Reference or password as agreed between the communicating partners.  Recipient's reference password as agreed between the communicating partners.  Recipient's reference/password in the paptication area assigned by the recipient to the recipient's elemence/password to the recipient's element between the common of the papilication area assigned by the sender, to which the measage in the interchange in the interchange in the interchange or all the password to the interchange or all the password to the interchange or all the passwor	10/27/04					INVENTOR	RY REPORT MESSAG	E - INVRPT
UNB040 S004 DATE/TIME OF PREPARATION Description: Data/time of preparation of the interchange.  0017 Date of preparation Description: Local date when an interchange or a functional group was prepared.  Format CCYYMMDD  0019 Time of preparation Description: Local time of day when an interchange or a functional group was prepared.  Format CCYYMMDD Description: Local time of day when an interchange or a functional group was prepared.  Format CCYYMMDD Description: Description the preparation of the prepara	<u>Ref</u>	<u>Tag</u>	recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.  Adobe: If this element is supplied, then	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
Description: Local date when an interchange or a functional group was prepared.  Format: CCYYMINDD  Time of preparation Description: Local time of day when an interchange or a functional group was prepared. Format: CCYYMINDD  Time of preparation Description: Local time of day when an interchange or a functional group was prepared. Format: HiRMM  UNB050  0020  INTERCHANGE CONTROL REFERENCE Description: Unique reference assigned by the sender to an interchange.  UNB060  S005  RECIPIENT'S REFERENCE PASSWORD Description: Reference assigned by the sender to an interchange or a password of the recipient of the data interchange or a password to the recipient's reference/password as agreed between the communicating Description: Unique reference assigned by the recipient to the data interchange or to a third party network as specified in the partners interchange agreement.  Recipient's reference/password qualifier Description: Self explanatory.  UNB070  0026  APPLICATION REFERENCE Description: Self explanatory.  UNB070  0026  APPLICATION REFERENCE Description: Self explanatory.  UNB070  0027  Code Name AA Reference Description: Self explanatory.  UNB080  0029  ROCESSING PRIGITY CODE Description: Code determined by the sender requesting processing priority for the interchange and the same type. Processing Priority Code determined by the sender requesting processing priority for the interchange.  ACKNOWLEDGEMENT REQUEST Description: Code determined by the sender for acknowledgement of the interchange.  Refer to D.986 Data Element Dictionary for acceptable code values.  CUMB100  0031  ACKNOWLEDGEMENT REQUEST Description: Code determined by the interchange and the same type. Refer to D.986 Data Element Dictionary for acceptable code values.  CUMB100  0032  CUMMUNICATIONS AGREEMENT ID Description: Identification by name or code of the type of agreement under which the interchange is a test.  Refer to D.986 Data Element Dictionary  Test indication and the interchange is a test.  Refer to D.986 Data Element Dictionary	UNB040	S004	DATE/TIME OF PREPARATION  Description: Date/time of preparation of the	М	Comp		Must use	1
UNB060		0017	Date of preparation  Description: Local date when an interchange or a functional group was prepared.	M	n	6/6	Used	1
UNB050 0020 INTERCHANGE CONTROL REFERENCE Description: Unique reference assigned by the sender to an interchange.  UNB060 S005 RECIPIENTS REFERENCE PASSWORD Description: Reference or password as agreed between the communicating partners.  O022 Recipient's reference password as agreed between the communicating partners.  O022 Recipient's reference password with the recipient to the data interchange or a password to the recipient to the data interchange or a password to the recipient for the data interchange or a password to the recipient's reference/password qualifier Description: Qualifier for the recipient's reference or password.  O025 Recipient's reference/password qualifier Description: Qualifier for the recipient's reference or password.  Code Name  AA Reference  Description: Identification of the application area assigned by the sender, to which the message in the interchange are the same type.  UNB070 0026 APPLICATION REFERENCE  Description: Identification of the application area assigned by the sender, to which the message in the interchange are the same type.  UNB080 0029 PROCESSING PRIORITY CODE  Description: Code determined by the sender requesting processing priority for the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB090 0031 ACKNOWLEDGEMENT REQUEST  Description: Identification by name or code of the type of agreement under which the interchange is a test.  UNB100 1032 CUMMUNICATIONS AGREEMENT ID  Description: Indication that the interchange is a test.  Refer to D.96B Data Element Dictionary for acceptable code values.  C n 1/1 Used 1  UNB110 1035 TEST INDICATOR C n 1/1 Used 1		0019	Time of preparation  Description: Local time of day when an interchange or a functional group was prepared.	М	n	4/4	Used	1
UNB060 S005 RECIPIENTS REFERENCE PASSWORD C Comp Used 1 Description: Reference or password as agreed between the communicating partners.  Recipient's reference/password M an 1/14 Must use 1 Description: Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement.  Recipient's reference/password qualifier C an 2/2 Used 1 Description: Qualifier for the recipient's reference or password.  Code Name AA Reference Description: Self explanatory.  UNB070 0026 APPLICATION REFERENCE C an 1/14 Not used 1 Description: Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange relate e.g. the message identifier if all the messages in the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB090 0031 ACKNOWLEDGEMENT REQUEST C n 1/1 Used 1 Description: Code determined by the sender for acknowledgement of the interchange. Refer to D.96B Data Element Dictionary for acceptable code values.  UNB100 0032 CUMMUNICATIONS AGREEMENT ID C an 1/35 Not used 1 Description: Indication by name or code of the type of agreement under which the interchange is a test.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB110 0035 TEST INDICATOR C C n 1/1 Used 1 Description: Indication that the interchange is a test.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.  Refer to D.96B Data Element Dictionary for acceptable code values.	UNB050	0020	INTERCHANGE CONTROL REFERENCE Description: Unique reference assigned by	М	an	1/14	Must use	1
Description: Unique reference assigned by the recipient to the datal interchange or a password to the recipient system or to a third party network as specified in the partners interchange agreement.  0025 Recipient's reference/password qualifier C an 2/2 Used 1 Description: Qualifier for the recipient's reference or password.  Code Name  AA Reference Description: Self explanatory.  UNB070 0026 APPLICATION REFERENCE C an 1/14 Not used 1 Description: Identification of the application are assigned by the sender, to which the message identifier if all the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.  UNB080 0029 PROCESSING PRIORITY CODE C a 1/1 Not used 1 Description: Code determined by the sender requesting processing priority for the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB090 0031 ACKNOWLEDGEMENT REQUEST C n 1/1 Used 1 Description: Code determined by the sender for acknowledgment of the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB100 0032 CUMMUNICATIONS AGREEMENT ID C an 1/35 Not used 1 Description: Identification by name or code of the type of agreement under which the interchange takes place.  UNB110 0035 TEST INDICATOR C n 1/1 Used 1 Description: Identification that the interchange is a test.  Refer to D.96B Data Element Dictionary for a possible code values and the passible code values.	UNB060	S005	RECIPIENTS REFERENCE PASSWORD  Description: Reference or password as agreed between the communicating	С	Comp		Used	1
Not used   1		0022	<b>Description:</b> Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the	M	an	1/14	Must use	1
Description: Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.  UNB080 0029 PROCESSING PRIORITY CODE C a 1/1 Not used 1  Description: Code determined by the sender requesting processing priority for the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB090 0031 ACKNOWLEDGEMENT REQUEST C n 1/1 Used 1  Description: Code determined by the sender for acknowledgement of the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB100 0032 CUMMUNICATIONS AGREEMENT ID C an 1/35 Not used 1  Description: Identification by name or code of the type of agreement under which the interchange takes place.  UNB110 0035 TEST INDICATOR C n 1/1 Used 1  Description: Indication that the interchange is a test.  Refer to D.96B Data Element Dictionary		0025	Recipient's reference/password qualifier  Description: Qualifier for the recipient's reference or password.  Code Name  AA Reference	С	an	2/2	Used	1
UNB080 0029 PROCESSING PRIORITY CODE C a 1/1 Not used 1  Description: Code determined by the sender requesting processing priority for the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB090 0031 ACKNOWLEDGEMENT REQUEST C n 1/1 Used 1  Description: Code determined by the sender for acknowledgement of the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB100 0032 CUMMUNICATIONS AGREEMENT ID C an 1/35 Not used 1  Description: Identification by name or code of the type of agreement under which the interchange takes place.  UNB110 0035 TEST INDICATOR C n 1/1 Used 1  Description: Indication that the interchange is a test.  Refer to D.96B Data Element Dictionary	UNB070	0026	<b>Description:</b> Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the	С	an	1/14	Not used	1
UNB090 0031 ACKNOWLEDGEMENT REQUEST C n 1/1 Used 1  Description: Code determined by the sender for acknowledgement of the interchange.  Refer to D.96B Data Element Dictionary for acceptable code values.  UNB100 0032 CUMMUNICATIONS AGREEMENT ID C an 1/35 Not used 1  Description: Identification by name or code of the type of agreement under which the interchange takes place.  UNB110 0035 TEST INDICATOR C n 1/1 Used 1  Description: Indication that the interchange is a test.  Refer to D.96B Data Element Dictionary	UNB080	0029	PROCESSING PRIORITY CODE  Description: Code determined by the sender requesting processing priority for the interchange.  Refer to D.96B Data Element Dictionary	С	a	1/1	Not used	1
Description: Identification by name or code of the type of agreement under which the interchange takes place.  UNB110 0035 TEST INDICATOR C n 1/1 Used 1 Description: Indication that the interchange is a test. Refer to D.96B Data Element Dictionary	UNB090	0031	ACKNOWLEDGEMENT REQUEST  Description: Code determined by the sender for acknowledgement of the interchange.  Refer to D.96B Data Element Dictionary	С	n	1/1	Used	1
UNB110 0035 TEST INDICATOR C n 1/1 Used 1 Description: Indication that the interchange is a test. Refer to D.96B Data Element Dictionary	UNB100	0032	CUMMUNICATIONS AGREEMENT ID  Description: Identification by name or code of the type of agreement under which the	С	an	1/35	Not used	1
for acceptable code values.	UNB110	0035	TEST INDICATOR  Description: Indication that the interchange is a test.	C	n	1/1	Used	1

## **UNH** MESSAGE HEADER

Pos: 0005 Max: 1 Mandatory Group: N/A Elements: 4

User Option (Usage): Must use

<u>Ref</u>	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	Rep
UNH010	0062	MESSAGE REFERENCE NUMBER	M	AN	1/14	Must use	0
UNH020	S009	MESSAGE IDENTIFIER	M	Comp		Must use	0
	0065	Message type identifier	M	AN	1/6	Must use	0
		Code Name					
		INVRPT Inventory report message					
		Description: Message specifying inf	formation re	elating to he	eld inventories. Ti	ne inventory report m	nessage
		is intended to be used in either direc-			artners.		
	0052	Message type versiion number	М	AN	1/3	Must use	0
		<u>Code</u> <u>Name</u>					
		D Draft Directory					
	0054	Message type release number	M	AN	1/3	Must use	0
		<u>Code</u> <u>Name</u>					
		93A EDIfact Directory D.93a					_
	0051	Controlling agency	М	AN	1/2	Must use	0
		UN = Agency responsible for the message.					
		Code Name	0		(111014)		
		UN UN/ECE/TRADE/WP.4, United Nations					
		Description: UN Economic Commission					trade
		(TRADE), Working Party on facilitation UN = Agency responsible for the mes		onai trade p	procedures (VVP.4	·).	
	0057	Association assigned code	C C	AN	1/6	Must use	0
	0007	Code Name	O	AIN	170	Widst dse	U
		CTIA01 European CompTIA Org Revision 0	11				
		OTIAOT European CompTIA Org Nevision C	71				
UNH030	0068	COMMON ACCESS REFERENCE	С	AN	1/35	Used	0
UNH040	S010	STATUS OF THE TRANSFER	Č	Comp	,,,,,	Not used	0
	0070	Sequence message transfer number	М	N .	1/2	Not used	0
	0073	First/last sequence message transfer	С	Α	1/1	Not used	0
		indication					
		Code Name					
		F Final					
		Description: Last transmission of a nu	mber of tra	nsfers of th	e same message		
		Adobe:					
		All messages must be completed with	nin a single	transfer.			
UNH030	0068	COMMON ACCESS REFERENCE	С	AN	1/35	Used	0
UNH040	S010	STATUS OF THE TRANSFER	С	Comp		Not used	0
	0070	Sequence message transfer number	M	N	1/2	Not used	0
	0073	First/last sequence message transfer	С	Α	1/1	Not used	0
		indication					

# **BGM** BEGINNING OF MESSAGE

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

User Option (Usage): Must use

<u>Ref</u> BGM010	<u>Tag</u> C002	Element Name DOCUMENT/MESSAGE NAME	Status C	<u>Type</u> Comp	Min/Max	<u>Usage</u> Must use	<b>Rep</b> 0
		<b>Description:</b> Identification of a type of document/message by code or name. Code preferred.					
	1001	Document/message name, coded Description: Document/message identifier expressed in code.	С	AN	1/3	Must use	0
		Code Name  190 Statistical and other administrative inte	ernal docum	ents			
		<b>Description:</b> Documents/messages is production and otherinternal statistics,				purpose of collection	of
	1000	Document/message name	C	AN	1/35	Used	0
	1000	Description: Plain language identifier	O	7 11 4	1/00	0300	O
		specifying the function of a document/message.					
BGM020	1004	DOCUMENT/MESSAGE NUMBER	С	AN	1/35	Must use	0
20020		<b>Description:</b> Reference number assigned to	•		., 55		· ·
		the document/message by the issuer.					
		Inventory Report number assigned by the					
		Sender.					
BGM030	1225	MESSAGE FUNCTION, CODED	С	AN	1/3	Used	0
		Description: Code indicating the function of					
		the message.					
		Adobe: Replacement transactions should					
		only be sent after contacting Adobe directly.					
		Code Name					
		5 Replace					
		<b>Description:</b> Message replacing a pre	vious mess	age.			
		Adobe:					
		REPLACEMENT TRANSACTIONS S DIRECTLY.	SHOULD OI	NLY BE SE	ENT AFTER CON	TACTING ADOBE	
		9 Original Description: Initial transmission relate	ed to a giver	n transactio	n.		
BGM040	4343	RESPONSE TYPE, CODED	С	AN	1/3	Used	0
		<b>Description:</b> Code specifying the type of					
		acknowledgment required or transmitted.					
		Code Name					
		AB Message acknowledgement					
		<b>Description:</b> Indicates that an acknow	relati	ng to recei	pt isrequired.		
BGM040	4343	RESPONSE TYPE, CODED	С	AN	1/3	Used	0
20.710 10	10 10	<b>Description:</b> Code specifying the type of	•	, •	., 5	2304	J
		acknowledgment required or transmitted.					

## **DTM** DATE/TIME/PERIOD

Pos: 0015 Max: 10
Conditional
Group: N/A Elements: 1

User Option (Usage): Used

### Notes:

Required by CompTIA.

Upto four occurrences are supported. These are:

- 1. Preparation date and Time
- 2. Report period start date
- 3. Report Period End Date
- 4. Date and time at which inventory levels were/are valid

Ref DTM010	<u><b>Tag</b></u> C507	Element Name DATE/TIME/PERIOD Description: Date and/or time, or period relevant to the specified date/time/period	<u>Status</u> M	<u>Type</u> Comp	Min/Max	<u>Usage</u> Must use	<u>Rep</u> 0
	2005	type.  Date/time/period qualifier  Description: Code giving specific meaning to a date, time or period.  Code Name 206 End date/time Description: Date/time on which a peri	•	•	1/3	Must use	0
		Date and time at which inventory level	is were/are	valiu.			
	2380	Date/time/period Description: The value of a date, a date and time, a time or of a period in a specified representation.	С	AN	1/35	Must use	0
	2379	Date/time/period format qualifier  Description: Specification of the representation of a date, a date and time or of a period.  Code Name 102 CCYYMMDD Description: Calendar date: C = Centure	C iry ; Y = Ye	AN ar ; M = Mo	1/3 onth ; D =Day.	Must use	0
		Adobe: For the purpose of this report, "Centur	ry" refers to	the first tw	o digits of the cu	rrent calendar year.	
	2380	Date/time/period Description: The value of a date, a date and time, a time or of a period in a specified representation.	С	AN	1/35	Must use	0
	2379	Date/time/period format qualifier Description: Specification of the representation of a date, a date and time or of a period.	С	AN	1/3	Must use	0

## NAD NAME AND ADDRESS

Pos: 0030 Max: 1
Mandatory
Group: 2 Elements: 8

User Option (Usage): Must use

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

### Notes:

CompTIA supports upto two different parties, both of which are required in the message. These are:

- 1. Vendor
- 2. Reporting Party (Vendor's Customer Direct purchasing party)

Ref NAD010	<u>Tag</u> 3035	Element Name PARTY QUALIFIER Description: Code giving specific meaning to a party. Code Name DS Distributor Description: Party distributing goods, fi VN Vendor Description: Party vending goods or se		Type AN ayments ord	Min/Max 1/3 ocuments.	<u>Usage</u> Must use	<u><b>Rep</b></u> 0
		Adobe:					
NAD020	C082	Party re-selling goods PARTY IDENTIFICATION DETAILS Description: Identification of a transaction	С	Comp		Used	0
	3039	party by code.  Party id identification  Description: Code identifying a party involved in a transaction.  Contains the alphanumeric identifier assigned by the vendor to the various	M	AN	1/17	Must use	0
	3055	parties.  Code list responsible agency, coded  Description: Code identifying the agency responsible for a code list.  Code Name  16 DUNS (Dun & Bradstreet)  Description: Duns with 4-character suff 90 Assigned by manufacturer  Description: Code assigned by Adobe.		AN	1/3	Used	0
NAD030	C058	NAME AND ADDRESS  Description: Unstructured name and	С	Comp		Not used	0
	3124	address: one to five lines.  Name and address line  Description: Free form name and address	M	AN	1/35	Not used	0
	3124	description.  Name and address line  Description: Free form name and address description.	С	AN	1/35	Not used	0
	3124	Name and address line Description: Free form name and address	С	AN	1/35	Not used	0
	3124	description.  Name and address line  Description: Free form name and address	С	AN	1/35	Not used	0
	3124	description.  Name and address line  Description: Free form name and address	С	AN	1/35	Not used	0
NAD040	C080	description.  PARTY NAME  Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.	С	Comp		Used	0

0/27/04					INVENTO	RY REPORT MESSAG	E - INVRPT
<u>Ref</u>	<u>Tag</u>	Element Name  For the Vendor (party qualifier 'VN') this will contain the vendor name.  For the reporting party (party qualifier 'MS') this will contain the name of the reporting site.	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	Rep
	3036	Party name Description: Name of a party involved in a transaction.	M	AN	1/35	Must use	0
	3036	Required for all parties.  Party name  Description: Name of a party involved in a transaction.	С	AN	1/35	Used	0
NAD050	C059	STREET  Description: Street address and/or PO Box number in a structured address: one to three lines.	С	Comp		Used	0
	3042	Street and number/p.o. box Description: Street and number in plain language, or Post Office Box No.	М	AN	1/35	Must use	0
	3042	Street and number/p.o. box  Description: Street and number in plain language, or Post Office Box No.	С	AN	1/35	Used	0
	3042	Street and number/p.o. box Description: Street and number in plain language, or Post Office Box No.	С	AN	1/35	Used	0
NAD060	3164	CITY NAME  Description: Name of a city (a town, a village) for addressing purposes.	С	AN	1/35	Used	0
NAD080	3251	POSTCODE IDENTIFICATION  Description: Code defining postal zones or addresses.	С	AN	1/9	Used	0
NAD090	3207	COUNTRY, CODED  Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.  Used when a party qualifier of 'MS' is used. To contain the country of the reporting site. Must be a valid two alpha ISO country code.	С	AN	1/3	Used	0

# **CTA** CONTACT INFORMATION

Pos: 0050 Max: 1
Mandatory
Group: 4 Elements: 2

User Option (Usage): Must use

To specify a reference.

Notes:

Used for the reporting party only.

<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
3139	CONTACT FUNCTION, CODED	С	AN	1/3	Used	0
	<b>Description:</b> Code specifying the function of					
	a contact (e.g. department or person).					
	<u>Code</u> <u>Name</u>					
	IC Information contact					
	<b>Description:</b> Department/person to con	ntact for qu	estions reg	arding transaction	ns.	
C056	DEPARTMENT OR EMPLOYEE DETAILS	С	Comp		Must use	0
	Description: Code and/or name of a					
	department or employee. Code preferred.					
3412	Department or employee	С	AN	1/35	Must use	0
	<b>Description:</b> The department or person					
	within an organizational entity.					
	Reporting party contact name.					
	3139 C056	3139 CONTACT FUNCTION, CODED  Description: Code specifying the function of a contact (e.g. department or person).  Code Name  IC Information contact  Description: Department/person to contact  Description: Code and/or name of a department or employee. Code preferred.  3412 Department or employee  Description: The department or person within an organizational entity.	3139 CONTACT FUNCTION, CODED C  Description: Code specifying the function of a contact (e.g. department or person).  Code Name  IC Information contact  Description: Department/person to contact for qu  C056 DEPARTMENT OR EMPLOYEE DETAILS C  Description: Code and/or name of a department or employee. Code preferred.  3412 Department or employee C  Description: The department or person within an organizational entity.	3139 CONTACT FUNCTION, CODED C AN  Description: Code specifying the function of a contact (e.g. department or person).  Code Name IC Information contact Description: Department/person to contact for questions reg  C056 DEPARTMENT OR EMPLOYEE DETAILS C Comp Description: Code and/or name of a department or employee. Code preferred.  3412 Department or employee C AN Description: The department or person within an organizational entity.	CONTACT FUNCTION, CODED C AN 1/3  Description: Code specifying the function of a contact (e.g. department or person).  Code Name IC Information contact Description: Department/person to contact for questions regarding transaction  C056 DEPARTMENT OR EMPLOYEE DETAILS C Comp Description: Code and/or name of a department or employee. Code preferred.  3412 Department or employee C AN 1/35 Description: The department or person within an organizational entity.	CONTACT FUNCTION, CODED C AN 1/3 Used  Description: Code specifying the function of a contact (e.g. department or person).  Code Name IC Information contact Description: Department/person to contact for questions regarding transactions.  C056 DEPARTMENT OR EMPLOYEE DETAILS C Comp Must use Description: Code and/or name of a department or employee. Code preferred.  3412 Department or employee C AN 1/35 Must use Description: The department or person within an organizational entity.

# **COM** COMMUNICATION CONTACT

Pos: 0055 Max: 5 Conditional Group: 4 Elements: 1

User Option (Usage): Used

Notes:

Used for the reporting party only.

Ref COM010	<u>Tag</u> C076	Element Name COMMUNICATION CONTACT Description: Communication number of a	<u>Status</u> M	<u>Type</u> Comp	Min/Max	<u>Usage</u> Must use	<b>Rep</b> 0
	3148	department or employee in a specified channel.  Communication number  Description: Complete communication number including country or area code	М	AN	1/25	Must use	0
	3155	when applicable. Also see: 3153 Communication channel identifier.  E-mail address, telephone number, etc.  Communication channel qualifier	M	AN	1/3	Must use	0
		Description: Code identifying the type of communication channel being used.  Code Name EM Electronic mail					
		<b>Description:</b> Creating/sending/receivinetwork, amini-computer or an attachemedia.					
		FX Telefax  Description: Device used for transmit signals overtelephone lines or other elements  TE Telephone  Description: Voice/data transmission	ectronic tran	nsmission n		ial (as printing) by me	eans of
		Description. Voice/data transmission	by telephol	ic.			

Ref	Tag	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	Rep
COM010	C076	COMMUNICATION CONTACT  Description: Communication number of a department or employee in a specified channel.	M	Comp		Must use	0
	3148	Communication number Description: Complete communication number including country or area code when applicable. Also see: 3153 Communication channel identifier. E-mail address, telephone number, etc.	M	AN	1/25	Must use	0
	3155	Communication channel qualifier  Description: Code identifying the type of communication channel being used.	M	AN	1/3	Must use	0

# **CUX** CURRENCIES

Pos: 0060 Max: 1
Mandatory
Group: 5 Elements: 1

User Option (Usage): Used

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

Ref         Tag           CUX010         C504		Element Name CURRENCY DETAILS Description: The usage to which a currency	<u>Status</u> C	<u>Type</u> Comp		<u>Usage</u> Must use	<b>Rep</b> 0
		relates. Used to contain the currency in which monetary amounts are expressed.					
	6347	Currency details qualifier  Description: Specification of the usage to which the currency relates.  Code Name  Reference currency Description: The currency applicable to	M o amounts	AN stated. It m	1/3 nay haveto be cor	Must use	0
	6345	Currency, coded  Description: Identification of the name or symbol of the monetary unit involved in the transaction.  Must use a valid ISO currency code.  Adobe: All currency must be reported to Adobe in U.S. Dollars.	С	AN	1/3	Must use	0

# LIN LINE ITEM

Pos: 0100 Max: 1
Mandatory
Group: 9 Elements: 2

User Option (Usage): Must use

Ref LIN010	<u><b>Tag</b></u> 1082	Element Name LINE ITEM NUMBER Description: Serial number designating each separate item within a series of articles	<u>Status</u> C	<u>Type</u> N	<u>Min/Max</u> 1/6	<u>Usage</u> Must use	<b><u>Rep</u></b> 0
LIN030	C212	Simple incremental counter.  ITEM NUMBER IDENTIFICATION  Description: Goods identification for a specified source.	С	Comp		Must use	0
	7140	Used for vendor's part numbers.  Item number  Description: A number allocated to a group or item.  Vendor part number (SKU).	С	AN	1/35	Must use	0
	7143	Item number type, coded  Description: Identification of the type of item number.  Code Name  MF Manufacturer's (producer's) article num	C	AN	1/3	Must use	0
		<b>Description:</b> The number given to an		s manufactu	urer.		
<u>Ref</u> LIN010	<u><b>Tag</b></u> 1082	Description: The number given to an an element Name LINE ITEM NUMBER Description: Serial number designating each separate item within a series of articles		s manufactu <u>Type</u> N	urer. <u>Min/Max</u> 1/6	<u>Usage</u> Must use	<b>Rep</b> 0
		Element Name LINE ITEM NUMBER Description: Serial number designating each separate item within a series of articles Simple incremental counter. ITEM NUMBER IDENTIFICATION Description: Goods identification for a specified source.	article by its <u>Status</u>	<u>Type</u>	Min/Max		
LIN010	1082	Element Name LINE ITEM NUMBER Description: Serial number designating each separate item within a series of articles Simple incremental counter. ITEM NUMBER IDENTIFICATION Description: Goods identification for a	article by its <u><b>Status</b></u> C	<u>Type</u> N	Min/Max	Must use	0

## IMD ITEM DESCRIPTION

Pos: 0105 Max: 10
Conditional
Group: 9 Elements: 2

User Option (Usage): Used

<u>Ref</u> IMD010	<u>Tag</u> 7077	Element Name ITEM DESCRIPTION TYPE, CODED Description: Code indicating the format of a description.  Code Name Free-form Description: Self explanatory.	<u>Status</u> C	<u>Type</u> AN	<u>Min/Max</u> 1/3	<u>Usage</u> Must use	<b><u>Rep</u></b> 0
IMD030	C273	ITEM DESCRIPTION  Description: Code of a standard article	С	Comp		Must use	0
	1131	description from a specified source.  Code list qualifier  Description: Identification of a code list.  Refer to D.96B Data Element Dictionary for acceptable code values.	С	AN	1/3	Not used	0
	7008	Item description  Description: Plain language description of articles or products.  Part description.	С	AN	1/35	Used	0
	7008	Item description  Description: Plain language description of articles or products.  Code Name  BUYER Buyer Part Description  VENDOR Vendor part description	С	AN	1/35	Not used	0
IMD030	C273	ITEM DESCRIPTION  Description: Code of a standard article description from a specified source.	С	Comp		Must use	0
	1131	Code list qualifier  Description: Identification of a code list.  Refer to D.96B Data Element Dictionary for acceptable code values.	С	AN	1/3	Not used	0
	7008	Item description  Description: Plain language description of articles or products.  Part description.	С	AN	1/35	Used	0
	7008	Item description  Description: Plain language description of articles or products.	С	AN	1/35	Not used	0

## LOC PLACE/LOCATION IDENTIFICATION

Pos: 0115 Max: 5 Conditional Group: 9 Elements: 2

User Option (Usage): Must use

### Adobe:

In an effort to validate that all partners have reported sales data for all of their locations. Individual warehouse/store lacation IDs are madatory for Adobe's business process.

A seperate file must be sent for each unique reporting location. Multiple occurrences of LOC will not be accepted.

<u>Ref</u>	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LOC010	3227	PLACE/LOCATION QUALIFIER	M	AN	1/3	Must use	1
		Description: Code identifying the function of					
		a location.					
		Adobe: This LOC loop is to be used to					
		identify the reporting location.					
		<u>Code</u> <u>Name</u>					
		18 Warehouse					
		<b>Description:</b> (3156) Warehouse where	a particula	ar consignm	nent has beenstor	ed.	
LOC020	CE 17	LOCATION IDENTIFICATION	0	Comp		Must use	4
LOC020	C517		С	Comp		wust use	I
		<b>Description:</b> Identification of a location by					
	2005	code or name.	0	A N I	4/05	Mustuss	4
	3225	Place/location identification	С	AN	1/25	Must use	I
		<b>Description:</b> Identification of the name of					
		place/location, other than 3164 City name.					
		Stocking location - Alphanumeric identifier					
		for warehouse or store.					

# RFF REFERENCE

Pos: 0125 Max: 1
Mandatory
Group: 10 Elements: 1

User Option (Usage): Used

### Notes:

Two occurrences of this segment are supported by CompTIA. These are :

- 1. Customer Part Number
- 2. Catalogue number (end-user product reference)

<u>Ref</u>	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
RFF010	C506	REFERENCE  Description: Identification of a reference	M	Comp		Must use	0
	1153	Description: Identification of a reference. Reference qualifier Description: Code giving specific meaning to a reference segment or a reference number.  Code Name VP Vendor product number	M	AN	1/3	Must use	0
		Description: Number assigned by ven	dor to anot	her manufa	cturer'sproduct.		
	1154	Reference number Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.  Used for: - Customer part number - part number assigned by the direct purchasing party Catalogue number - end user reference for product.	С	AN	1/35	Must use	0

## **QTY QUANTITY**

Pos: 0135 Max: 1

Mandatory

Group: 11 Elements: 1

User Option (Usage): Must use

#### Notes:

- (1) CompTIA requires at least one occurrence. CompTIA supports up to 13 iterations, each iteration will correspond to an iteration of SG
- (2) The sum of the quantities reported as "On-Hand", "In-Float" and "Returns" should equal to TOTAL physical inventory of Adobe product

ADOBE STATEMENT of INTENT: The primary goal of adobe's Channel Partner Inventory Reporting program is to ensure that the TOTAL physical inventory of Adobe product held at distributor sites is accurately reported on a weekly basis, such that this information can be reliably used to manage distribution channel inventory levels.

### **Element Summary:**

Ref	<u>Tag</u>	Element Name	<u>Status</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use	0
		<b>Description:</b> Quantity information in a transaction, qualified when relevant.					
	6063	Quantity qualifier	М	AN	1/3	Must use	0
		Description: Code giving specific meaning					
		to a quantity.					
		Code Name					

12 Despatch quantity

Description: Quantity despatched by the seller.

#### Adobe:

Adobe uses this qualifier to identify inventory that is in-transfer between a distributor's stocking locations (warehouses) that is not included in those locations' "On-Hand" quantities. ("Despatch" and "On-Hand" quantities are mutually exclusive.) "Despatch quantity" requires multiple stocking locations: Distributor owns and controls the product transfer.)

17 Quantity on hand

Description: Self explanatory.

#### Adobe:

Saleable Stock On-Hand, including committed or allocated stock quantities not yet relieved from the physical Inventory On-Hand balances.(NOTE: Non-Saleable product should be reported as "Returns".)

21 Ordered quantity

Description: The quantity which has been ordered.

#### Adobe:

The number of units of the specified item on order (not yet received) with all vendors for delivery to the specified reporting location. When reporting to a manufacturer for instance, the reported quantity could include quantities on order from several distributors as well as from the manufacturer receiving this inventory report.

61 Return quantity

Description: Self explanatory.

#### Adobe:

Inventory that is being returned to the vendor(Includes ALL NON-SALEABLE, defective, stock balancing, etc., even if it may not be returned to Adobe for credit). It has been relieved from the sender's "On-Hand" inventory, and may be staged in a "Non-Saleable" or "Returns" status, OR 1) picked and sitting on the sender's dock awaiting shipment; 2) actually in-transit back to vendor; 3) sitting on the vendor's dock awaiting receipt; 4) received by the vendor, but not yet credited. Returns quantities may be reported until shipment or until credit is issued by Adobe.

66 Committed quantity

Description: Quantity a party is committed to.

#### Adobe

Committed On-Hand inventory -- the number of units in stock that are allocated, reserved or committed to an order, but not yet relieved from physical inventory. "Committed quantity" is a subset of what should be reported in the "On-Hand" quantity (17).

151 Quantity advised

Description: Quantity advised by supplier or shipper, in contrast to quantity actually received.

#### Adobe:

A subset of "Ordered Quantity" (21) ,the "Quantity Advised" is the product flow in-bound against open purchase orders (from all vendors) for delivery to the reporting location. The reported quantities could actually be 1) sitting on the vendor's dock awaiting shipment; 2) physically in-transit; or, 3) sitting on the receiver's dock awaiting receipt. To report "Quantity Advised" requires knowledge of shipment prior to goods receipt.

6060	Quantity	М	N	1/15	Must use	0
6411	Description: Numeric value of a quantity.  Measure unit qualifier	С	AN	1/3	Used	0
	Description: Indication of the unit of measurement in which weight (mass),capacity, length, area, volume or other quantity is expressed.  Unit of measure for stock keeping unit.					

## **UNT MESSAGE TRAILER**

Pos: 0200 Max: 1
Mandatory
Group: N/A Elements: 2

User Option (Usage): Must use

To identify the sequence in which physical packing is presented in the consignment, and optionally to identify the hierarchical relationship between packing layers.

<u>Ref</u>	<u>Tag</u>	Element Name	<u>Status</u>	<b>Type</b>	Min/Max	<u>Usage</u>	<u>Rep</u>
UNT010	0074	NUMBER OF SEGMENTS IN A MESSAGE	M	Ν	1/6	Must use	0
UNT020	0062	MESSAGE REFERENCE NUMBER	M	AN	1/14	Must use	0

# **UNZ INTERCHANGE TRAILER**

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

User Option (Usage): Used

To end and check the completeness of an interchange.

<u>Ref</u>	<u>Tag</u>	Element Name	<u>Status</u>	<b>Type</b>	Min/Max	<u>Usage</u>	<u>Rep</u>
UNZ010	0036	INTERCHANGE CONTROL COUNT	M	n	1/6	Must use	1
		<b>Description:</b> Count either of the number of messages or, if used, of the number of functional groups in an interchange.					
UNZ020	0020	<b>INTERCHANGE CONTROL REFERENCE Description:</b> Unique reference assigned by the sender to an interchange.	M	an	1/14	Must use	1

# **Table of Contents**

INVENTORY REPORT MESSAGE	
INTERCHANGE HEADER	
MESSAGE HEADER	5
BEGINNING OF MESSAGE	
DATE/TIME/PERIOD	7
NAME AND ADDRESS	, s
CONTACT INFORMATION	10
COMMUNICATION CONTACT	11
CURRENCIES	
ITEM DESCRIPTION	
PLACE/LOCATION IDENTIFICATION	
REFERENCE	
QUANTITY	
MESSAGE TRAILER	
INTERCUANCE TRAILER	20