

Inbound X12 850 Version 04010

For Value Incentive Plan (VIP) License Ordering

Version: ANSI ASC X12 850 4010

Author:
Company:
Modified:

Adobe EDI
Adobe Systems Inc
8/31/2015

850

Purchase Order

Functional Group=PO

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) 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 the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

Not Defined:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
	ISA	Interchange Control Header	M	1			Mandatory
	GS	Functional Group Header	M	1			Mandatory

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Mandatory
020	BEG	Beginning Segment for Purchase Order	M	1			Mandatory
040	CUR	Currency	M	1			Mandatory
050	REF	Reference Identification	M	>1			Mandatory
050	REF	Reference Identification	O	>1			Optional
050	REF	Reference Identification	O	>1			Optional
050	REF	Reference Identification	O	>1			Optional
050	REF	Reference Identification	O	>1			Optional
150	DTM	Date/Time Reference	O	10			Optional

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Mandatory

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Mandatory

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Mandatory

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Optional
320	N2	Additional Name Information	O	2	Optional
330	N3	Address Information	M	2	Mandatory
340	N4	Geographic Location	M	>1	Mandatory
350	REF	Reference Identification	O	12	Optional
350	REF	Reference Identification	O	12	Mandatory
360	PER	Administrative Communications Contact	M	>1	Mandatory

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Mandatory
320	N2	Additional Name Information	O	2	Optional
330	N3	Address Information	M	2	Mandatory
340	N4	Geographic Location	M	>1	Mandatory
350	REF	Reference Identification	O	12	Optional
350	REF	Reference Identification	M	12	Mandatory

<u>LOOP ID - N1</u>					<u>200</u>
310	N1	Name	M	1	Mandatory
320	N2	Additional Name Information	O	2	Optional
330	N3	Address Information	M	2	Mandatory
340	N4	Geographic Location	M	>1	Mandatory
350	REF	Reference Identification	O	12	Optional

360	PER	Administrative Communications Contact	M	>1		Mandatory
LOOP ID - N1					200	
310	N1	Name	M	1		Mandatory
320	N2	Additional Name Information	O	2		Optional
330	N3	Address Information	M	2		Mandatory
340	N4	Geographic Location	M	>1		Mandatory
350	REF	Reference Identification	O	12		Optional
360	PER	Administrative Communications Contact	M	>1		Mandatory

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - PO1					100000	N2/010L	
010	PO1	Baseline Item Data	M	1		N2/010	Mandatory
020	CUR	Currency	O	1			Optional
100	REF	Reference Identification	O	>1			Optional
210	DTM	Date/Time Reference	M	10			Mandatory
210	DTM	Date/Time Reference	O	10			Optional
210	DTM	Date/Time Reference	O	10			Optional
LOOP ID - N1					200		
350	N1	Name	M	1			Optional
360	N2	Additional Name Information	O	2			Optional
370	N3	Address Information	M	2			Mandatory
340	N4	Geographic Location	M	>1			Mandatory
390	REF	Reference Identification	O	12			Optional
400	PER	Administrative Communications Contact	M	3			Mandatory
LOOP ID - N1					200		
350	N1	Name	M	1			Optional
360	N2	Additional Name Information	O	2			Optional
370	N3	Address Information	M	2			Mandatory
340	N4	Geographic Location	M	>1			Mandatory
390	REF	Reference Identification	O	12			Optional
400	PER	Administrative Communications Contact	M	3			Mandatory

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - CTT					1	N3/010L	
010	CTT	Transaction Totals	O	1		N3/010	Mandatory
020	AMT	Monetary Amount	O	1		N3/020	Optional
030	SE	Transaction Set Trailer	M	1			Mandatory

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Mandatory
	IEA	Interchange Control Trailer	M	1			Mandatory

Notes:

- 2/010L PO102 is required.
- 2/010 PO102 is required.
- 3/010L The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.
- 3/010 The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

3/020 If AMT is used in the summary area, then AMT01 will = TT and AMT02 will indicate total transaction amount as calculated by the sender.

ISA Interchange Control Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 16

User Option (Usage): Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ISA01	I01	Authorization Information Qualifier	M	ID	2/2	Mandatory				
<p>Description: Code to identify the type of information in the Authorization Information</p> <p>CodeList Summary (Total Codes: 7, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>No Authorization Information Present (No Meaningful Information in I02)</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	00	No Authorization Information Present (No Meaningful Information in I02)
<u>Code</u>	<u>Name</u>									
00	No Authorization Information Present (No Meaningful Information in I02)									
ISA02	I02	Authorization Information	M	AN	10/10	Mandatory				
<p>Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)</p>										
ISA03	I03	Security Information Qualifier	M	ID	2/2	Mandatory				
<p>Description: Code to identify the type of information in the Security Information</p> <p>CodeList Summary (Total Codes: 2, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>No Security Information Present (No Meaningful Information in I04)</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	00	No Security Information Present (No Meaningful Information in I04)
<u>Code</u>	<u>Name</u>									
00	No Security Information Present (No Meaningful Information in I04)									
ISA04	I04	Security Information	M	AN	10/10	Mandatory				
<p>Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)</p>										
ISA05	I05	Interchange ID Qualifier	M	ID	2/2	Mandatory				
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified All valid X12 codes are used. (Total Codes: 38)</p>										
ISA06	I06	Interchange Sender ID	M	AN	15/15	Mandatory				
<p>Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element</p>										
ISA07	I05	Interchange ID Qualifier	M	ID	2/2	Mandatory				
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>CodeList Summary (Total Codes: 38, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>16</td> <td>Duns Number With 4-Character Suffix</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	16	Duns Number With 4-Character Suffix
<u>Code</u>	<u>Name</u>									
16	Duns Number With 4-Character Suffix									
ISA08	I07	Interchange Receiver ID	M	AN	15/15	Mandatory				
<p>Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties</p>										

sending to them will use this as a receiving ID to route data to them

Adobe: *Production ID : 102096559PROD*
Test ID : 102096559TEST

ISA09	I08	Interchange Date Description: Date of the interchange	M	DT	6/6	Mandatory						
ISA10	I09	Interchange Time Description: Time of the interchange	M	TM	4/4	Mandatory						
ISA11	I10	Interchange Control Standards Identifier Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer All valid X12 codes are used. (Total Codes: 1)	M	ID	1/1	Mandatory						
ISA12	I11	Interchange Control Version Number Description: This version number covers the interchange control segments CodeList Summary (Total Codes: 14, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00401</td> <td>Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997	M	ID	5/5	Mandatory		
<u>Code</u>	<u>Name</u>											
00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997											
ISA13	I12	Interchange Control Number Description: A control number assigned by the interchange sender	M	N0	9/9	Mandatory						
ISA14	I13	Acknowledgment Requested Description: Code sent by the sender to request an interchange acknowledgment (TA1) All valid X12 codes are used. (Total Codes: 2)	M	ID	1/1	Mandatory						
ISA15	I14	Usage Indicator Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information CodeList Summary (Total Codes: 3, Included: 2) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>P</td> <td>Production Data</td> </tr> <tr> <td>T</td> <td>Test Data</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	P	Production Data	T	Test Data	M	ID	1/1	Mandatory
<u>Code</u>	<u>Name</u>											
P	Production Data											
T	Test Data											
ISA16	I15	Component Element Separator Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator	M		1/1	Mandatory						

GS Functional Group Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Mandatory

Purpose: To indicate the beginning of a functional group and to provide control information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
GS01	479	Functional Identifier Code Description: Code identifying a group of application related transaction sets CodeList Summary (Total Codes: 234, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>PO</td> <td>Purchase Order (850)</td> </tr> </table>	<u>Code</u>	<u>Name</u>	PO	Purchase Order (850)	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
PO	Purchase Order (850)									
GS02	142	Application Sender's Code Description: Code identifying party sending transmission; codes agreed to by trading partners	M	AN	2/15	Mandatory				
GS03	124	Application Receiver's Code Description: Code identifying party receiving transmission. Codes agreed to by trading partners Adobe: Production ID : 102096559PROD Test ID : 102096559TEST	M	AN	2/15	Mandatory				
GS04	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Mandatory				
GS05	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M	TM	4/8	Mandatory				
GS06	28	Group Control Number Description: Assigned number originated and maintained by the sender	M	N0	1/9	Mandatory				
GS07	455	Responsible Agency Code Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard CodeList Summary (Total Codes: 2, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>X</td> <td>Accredited Standards Committee X12</td> </tr> </table>	<u>Code</u>	<u>Name</u>	X	Accredited Standards Committee X12	M	ID	1/2	Mandatory
<u>Code</u>	<u>Name</u>									
X	Accredited Standards Committee X12									
GS08	480	Version / Release / Industry Identifier Code Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed	M	AN	1/12	Mandatory				

CodeList Summary (Total Codes: 36, Included: 1)

<u>Code</u>	<u>Name</u>
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

Semantics:

1. GS04 is the group date.
2. GS05 is the group time.
3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments:

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

Purpose: To indicate the start of a transaction set and to assign a control number

EXAMPLE:

*Example: ST*850*130581*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Mandatory
Description: Code uniquely identifying a Transaction Set						
CodeList Summary (Total Codes: 298, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		850		Purchase Order		
ST02	329	Transaction Set Control Number	M	AN	4/9	Mandatory
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set						

BEG

Beginning Segment for Purchase Order

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Mandatory

Purpose: To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

EXAMPLE:

Example: *BEG*00*NE*MH80312**20130104*****UT*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
BEG01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set CodeList Summary (Total Codes: 65, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>00</td> <td>Original</td> </tr> </table>	<u>Code</u>	<u>Name</u>	00	Original	M	ID	2/2	Mandatory		
<u>Code</u>	<u>Name</u>											
00	Original											
BEG02	92	Purchase Order Type Code Description: Code specifying the type of Purchase Order CodeList Summary (Total Codes: 70, Included: 2) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>NE</td> <td>New Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i></td> </tr> <tr> <td>SA</td> <td>Stand-alone Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	NE	New Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i>	SA	Stand-alone Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i>	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>											
NE	New Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i>											
SA	Stand-alone Order Adobe: <i>VIP - The Purchase order referenced here is a VIP order.</i>											
BEG03	324	Purchase Order Number Description: Identifying number for Purchase Order assigned by the orderer/purchaser Adobe: <i>The maximum PO length for Adobe's back office is 20 characters. PO numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.</i>	M	AN	1/22	Mandatory						
BEG05	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Mandatory						
BEG10	1232	Purchase Category Description: Code identifying the broad category of products or services being acquired CodeList Summary (Total Codes: 16, Included: 2) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>SV</td> <td>Services Adobe: <i>Indicates that this Order was taken over the Web.</i></td> </tr> <tr> <td>UT</td> <td>Utilities Adobe: <i>Indicates that this Order was taken over the Phone.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	SV	Services Adobe: <i>Indicates that this Order was taken over the Web.</i>	UT	Utilities Adobe: <i>Indicates that this Order was taken over the Phone.</i>	O	ID	2/2	Optional
<u>Code</u>	<u>Name</u>											
SV	Services Adobe: <i>Indicates that this Order was taken over the Web.</i>											
UT	Utilities Adobe: <i>Indicates that this Order was taken over the Phone.</i>											

CUR Currency

Pos: 040	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

EXAMPLE:

*Example: CUR*SE*USD*

Adobe:

Currency is MANDATORY and must be sent.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
CUR01	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>SE</td> <td>Selling Party</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	SE	Selling Party	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
SE	Selling Party									
CUR02	100	Currency Code Description: Code (Standard ISO) for country in whose currency the charges are specified	M	ID	3/3	Mandatory				

REF Reference Identification

Pos: 050	Max: >1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*CT*123456*

Adobe:

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
CT	Contract Number

Adobe:

REF with CT qualifier contains the contract number between the partner originating the PO and Adobe.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DC*123456*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
DC	Dealer purchase order number

Adobe:
This reference identification is used by Adobe to communicate the reseller's PO number.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Adobe: *The maximum PO length for Adobe's back office is 20 characters. PO numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.*

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*EU*123456*

Adobe:

This REF segment is used to communicate the End User Purchase Authorization (PA) ID number.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
EU	End User's Purchase Order Number

Adobe:

Use for sending the End User Purchase Authorization (PA) ID number.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
-------	-----	--------------------------	---	----	------	-----------

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Adobe: *The maximum PA ID length for Adobe's back office is 20 characters. PA ID numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.*

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*PD*DEALREG1234*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
PD	Promotion/Deal Number

Adobe:
This reference identification is used by Adobe to communicate the Deal Registration Number.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF Reference Identification

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*AR*FR*

The REF02 data element will contain the 2-character code taken from the ISO 3166-1-alpha-2 code Table for Country Codes. In the example above, FR from this table indicates France.

Adobe:

This reference identification is used by Adobe to communicate the ultimate destination country of the product being purchased.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage				
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory				
<p>Description: Code qualifying the Reference Identification</p> <p>CodeList Summary (Total Codes: 1503, Included: 1)</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>AR</td> <td>Arrival Code</td> </tr> </tbody> </table> <p>Adobe: <i>This reference identification is used by Adobe to communicate the Recipient Country.</i></p>							Code	Name	AR	Arrival Code
Code	Name									
AR	Arrival Code									
REF02	127	Reference Identification	C	AN	1/30	Optional				
<p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p>										

Semantics:

- REF04 contains data relating to the value cited in REF02.

DTM Date/Time Reference

Pos: 150	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Optional
Purpose: To specify pertinent dates and times

EXAMPLE:

*Example: DTM*010*20130104*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Mandatory
Description: Code specifying type of date or time, or both date and time						
CodeList Summary (Total Codes: 1112, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		010		Requested Ship		
DTM02	373	Date	M	DT	8/8	Mandatory
Description: Date expressed as CCYYMMDD						

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*BY*SOLD TO*91*04332571*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code	M	ID	2/3	Mandatory				
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>CodeList Summary (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BY</td> <td>Buying Party (Purchaser)</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents the Sold to party</i></p>							<u>Code</u>	<u>Name</u>	BY	Buying Party (Purchaser)
<u>Code</u>	<u>Name</u>									
BY	Buying Party (Purchaser)									
N102	93	Name	M	AN	1/60	Mandatory				
<p>Description: Free-form name</p> <p>Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field.</i></p>										
N103	66	Identification Code Qualifier	M	ID	1/2	Mandatory				
<p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>CodeList Summary (Total Codes: 215, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	91	Assigned by Seller or Seller's Agent
<u>Code</u>	<u>Name</u>									
91	Assigned by Seller or Seller's Agent									
N104	67	Identification Code	M	AN	2/80	Mandatory				
<p>Description: Code identifying a party or other code</p> <p>Adobe: <i>Adobe assigned ID must be sent in the Sold to N104 for order to process, otherwise order will fail.</i></p>										

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*PO*PAYER PARTY*91*04332571*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code	M	ID	2/3	Mandatory				
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>CodeList Summary (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>PO</td> <td>Party to Receive Invoice for Goods or Services</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents the Payer party</i></p>							<u>Code</u>	<u>Name</u>	PO	Party to Receive Invoice for Goods or Services
<u>Code</u>	<u>Name</u>									
PO	Party to Receive Invoice for Goods or Services									
N102	93	Name	M	AN	1/60	Mandatory				
<p>Description: Free-form name</p> <p>Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field.</i></p>										
N103	66	Identification Code Qualifier	M	ID	1/2	Mandatory				
<p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>CodeList Summary (Total Codes: 215, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	91	Assigned by Seller or Seller's Agent
<u>Code</u>	<u>Name</u>									
91	Assigned by Seller or Seller's Agent									
N104	67	Identification Code	M	AN	2/80	Mandatory				
<p>Description: Code identifying a party or other code</p> <p>Adobe: <i>Adobe assigned ID must be sent in the Payer N104 for order to process, otherwise order will fail.</i></p>										

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*BT*BILL TO*91*04332571*

Adobe:

Adobe has added Bill To and mandates all partners send Bill To in their EDI 850's.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BT</td> <td>Bill-to-Party</td> </tr> </tbody> </table> Adobe: <i>This code represents the Bill-To Party.</i>	<u>Code</u>	<u>Name</u>	BT	Bill-to-Party	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
BT	Bill-to-Party									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>91</td> <td>Assigned by Seller or Seller's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	91	Assigned by Seller or Seller's Agent	M	ID	1/2	Mandatory
<u>Code</u>	<u>Name</u>									
91	Assigned by Seller or Seller's Agent									
N104	67	Identification Code Description: Code identifying a party or other code Adobe: <i>Adobe assigned ID must be sent in the Bill To N104 for order to process, otherwise order will fail.</i>	M	AN	2/80	Mandatory				

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Optional

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*DU*RESELLER*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the 'DU' (Reseller), 'EN' (End User), 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DU</td> <td>Resale Dealer</td> </tr> </tbody> </table> Adobe: <i>This code represents the Reseller who is purchasing the product from the Adobe License Center.</i>	<u>Code</u>	<u>Name</u>	DU	Resale Dealer	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
DU	Resale Dealer									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent	O	ID	1/2	Optional
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Optional				

N2

Additional Name Information

Pos: 320	Max: 2
Heading - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*Reseller*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 330	Max: 2
Heading - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency Adobe: State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Adobe: If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example : Less than 3 digits : 22 Buffered : 022</i>	M	ID	3/15	Mandatory
N404	26	Country Code Description: Code identifying the country Adobe: Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 350	Max: 12
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory				
<p>Description: Code qualifying the Reference Identification</p> <p>CodeList Summary (Total Codes: 1503, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DP</td> <td>Department</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents Department Name.</i></p>							<u>Code</u>	<u>Name</u>	DP	Department
<u>Code</u>	<u>Name</u>									
DP	Department									
REF02	127	Reference Identification	M	AN	1/30	Mandatory				
<p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> <p>Adobe: <i>Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.</i></p>										
REF03	352	Description	M	AN	1/80	Mandatory				
<p>Description: A free-form description to clarify the related data elements and their content</p> <p>Adobe: <i>Note 1 : Department Name</i></p> <p><i>Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.</i></p>										

REF Reference Identification

Pos: 350	Max: 12
Heading - Optional	
Loop: N1	Elements: 2

User Option (Usage): Mandatory
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*7I*ResellerMembershipID*

Adobe:

The use of the REF segment is to communicate the Adobe assigned ID which indicates that the Reseller is Authorized to sell Adobe Products.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory
Description: Code qualifying the Reference Identification						
CodeList Summary (Total Codes: 1503, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		7I		Subscriber Authorization Number		
		Adobe:				
		<i>This code represents Adobe assigned Reseller Membership ID.</i>				
REF02	127	Reference Identification	M	AN	1/30	Mandatory
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

PER

Administrative Communications Contact

Pos: 360 Max: >1
 Heading - Mandatory
 Loop: N1 Elements: 8

User Option (Usage): Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed

EXAMPLE:

*Example: PER*IC*RESELLER TO*TE*8015551234*FX*8015554321*EM*john@doe.com*

Adobe:

VIP license orders require the following MANDATORY contact information for the Reseller, Deploy-To, and Ship-To : first name, last name, and email address. Use the 'IC' qualifier for this information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named CodeList Summary (Total Codes: 230, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IC</td> <td>Information Contact</td> </tr> </tbody> </table> Adobe: <i>Used to communicate general contact information.</i>	<u>Code</u>	<u>Name</u>	IC	Information Contact	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
IC	Information Contact									
PER02	93	Name Description: Free-form name Adobe: <i>First Name and Last Name</i>	M	AN	1/60	Mandatory				
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>TE</td> <td>Telephone</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
TE	Telephone									
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>FX</td> <td>Facsimile</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	FX	Facsimile	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
FX	Facsimile									
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	EM	Electronic Mail	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
EM	Electronic Mail									

PER08

364

Communication Number

M

AN

1/80

Mandatory

Description: Complete communications number including country or area code when applicable

Adobe: *Adobe's backend system can only accept up to 58 characters for this Email Address.*

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*EN*END USER*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the 'DU' (Reseller), 'EN' (End User), 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>EN</td> <td>End User</td> </tr> </tbody> </table> Adobe: <i>This code represents the End User.</i>	<u>Code</u>	<u>Name</u>	EN	End User	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
EN	End User									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent	O	ID	1/2	Optional
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Optional				

N2

Additional Name Information

Pos: 320	Max: 2
Heading - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*END USER*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 330	Max: 2
Heading - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency Adobe: State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Adobe: If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example : Less than 3 digits : 22 Buffered : 022</i>	M	ID	3/15	Mandatory
N404	26	Country Code Description: Code identifying the country Adobe: Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 350	Max: 12
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory				
<p>Description: Code qualifying the Reference Identification</p> <p>CodeList Summary (Total Codes: 1503, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DP</td> <td>Department</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents Department Name.</i></p>							<u>Code</u>	<u>Name</u>	DP	Department
<u>Code</u>	<u>Name</u>									
DP	Department									
REF02	127	Reference Identification	M	AN	1/30	Mandatory				
<p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> <p>Adobe: <i>Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.</i></p>										
REF03	352	Description	M	AN	1/80	Mandatory				
<p>Description: A free-form description to clarify the related data elements and their content</p> <p>Adobe: <i>Note 1 : Department Name</i></p> <p><i>Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.</i></p>										

REF Reference Identification

Pos: 350	Max: 12
Heading - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory
Purpose: To specify identifying information

EXAMPLE:

*Example : REF*CT*D1911D534F51907730FA*

Adobe:

It is mandated by Adobe that the End User VIP ID (contract number) be sent in VIP EDI purchase orders.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory
Description: Code qualifying the Reference Identification						
CodeList Summary (Total Codes: 1503, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		CT		Contract Number		
		Adobe:				
		<i>Specifies the VIP ID (contract number) between Adobe and the End User.</i>				
REF02	127	Reference Identification	C	AN	1/30	Mandatory
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*IA*DEPLOY TO*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the 'DU' (Reseller), 'EN' (End User), 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IA</td> <td>Installed At</td> </tr> </tbody> </table> Adobe: <i>This code represents the Deploy-To.</i>	<u>Code</u>	<u>Name</u>	IA	Installed At	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
IA	Installed At									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent	O	ID	1/2	Optional
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Optional				

N2

Additional Name Information

Pos: 320	Max: 2
Heading - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*DEPLOY TO*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 330	Max: 2
Heading - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

FURTHERMORE, the Software License Certificate issued to the End Customer currently has an N3 (street address) limit of 45 TOTAL characters.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency Adobe: State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Adobe: If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example : Less than 3 digits : 22 Buffered : 022</i>	M	ID	3/15	Mandatory
N404	26	Country Code Description: Code identifying the country Adobe: Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 350	Max: 12
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
DP	Department

Adobe:
This code represents Department Name.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Adobe: *Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.*

REF03	352	Description	M	AN	1/80	Mandatory
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Description: A free-form description to clarify the related data elements and their content

Adobe: *Note 1 : Department Name*

Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.

PER

Administrative Communications Contact

Pos: 360 Max: >1
 Heading - Mandatory
 Loop: N1 Elements: 8

User Option (Usage): Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed

EXAMPLE:

Example: PER*IC*DEPLOY TO*TE*8015551234*FX*8015554321*EM*john@doe.com

Adobe:

VIP license orders require the following MANDATORY contact information for the Reseller, Deploy-To, and Ship-To : first name, last name, and email address. Use the 'IC' qualifier for this information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named CodeList Summary (Total Codes: 230, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IC</td> <td>Information Contact</td> </tr> </tbody> </table> Adobe: <i>Used to communicate general contact information.</i>	<u>Code</u>	<u>Name</u>	IC	Information Contact	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
IC	Information Contact									
PER02	93	Name Description: Free-form name Adobe: First Name and Last Name	M	AN	1/60	Mandatory				
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>TE</td> <td>Telephone</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
TE	Telephone									
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>FX</td> <td>Facsimile</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	FX	Facsimile	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
FX	Facsimile									
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	EM	Electronic Mail	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
EM	Electronic Mail									

PER08

364

Communication Number

M

AN

1/80

Mandatory

Description: Complete communications number including country or area code when applicable

Adobe: *Adobe's backend system can only accept up to 58 characters for this Email Address.*

N1 Name

Pos: 310	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*ST*SHIP TO*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the 'DU' (Reseller), 'EN' (End User), 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code	M	ID	2/3	Mandatory				
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>CodeList Summary (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ST</td> <td>Ship To</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents the ship-to party.</i></p>							<u>Code</u>	<u>Name</u>	ST	Ship To
<u>Code</u>	<u>Name</u>									
ST	Ship To									
N102	93	Name	M	AN	1/60	Mandatory				
<p>Description: Free-form name</p> <p>Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i></p>										
N103	66	Identification Code Qualifier	O	ID	1/2	Optional				
<p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>CodeList Summary (Total Codes: 215, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code	O	AN	2/80	Optional				
<p>Description: Code identifying a party or other code</p>										

N2

Additional Name Information

Pos: 320	Max: 2
Heading - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*SHIP TO*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 330	Max: 2
Heading - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

FURTHERMORE, the Software License Certificate issued to the End Customer currently has an N3 (street address) limit of 45 TOTAL characters.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Heading - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency Adobe: State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Adobe: If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example : Less than 3 digits : 22 Buffered : 022</i>	M	ID	3/15	Mandatory
N404	26	Country Code Description: Code identifying the country Adobe: Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 350	Max: 12
Heading - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory				
<p>Description: Code qualifying the Reference Identification</p> <p>CodeList Summary (Total Codes: 1503, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DP</td> <td>Department</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents Department Name.</i></p>							<u>Code</u>	<u>Name</u>	DP	Department
<u>Code</u>	<u>Name</u>									
DP	Department									
REF02	127	Reference Identification	M	AN	1/30	Mandatory				
<p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> <p>Adobe: <i>Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.</i></p>										
REF03	352	Description	M	AN	1/80	Mandatory				
<p>Description: A free-form description to clarify the related data elements and their content</p> <p>Adobe: <i>Note 1 : Department Name</i></p> <p><i>Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.</i></p>										

PER

Administrative Communications Contact

Pos: 360 Max: >1
 Heading - Mandatory
 Loop: N1 Elements: 8

User Option (Usage): Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed

EXAMPLE:

Example: PER*IC*SHIP TO*TE*8015551234*FX*8015554321*EM*john@doe.com

Adobe:

VIP license orders require the following MANDATORY contact information for the Reseller, Deploy-To, and Ship-To : first name, last name, and email address. Use the 'IC' qualifier for this information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named CodeList Summary (Total Codes: 230, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IC</td> <td>Information Contact</td> </tr> </tbody> </table> Adobe: <i>Used to communicate general contact information.</i>	<u>Code</u>	<u>Name</u>	IC	Information Contact	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
IC	Information Contact									
PER02	93	Name Description: Free-form name Adobe: First Name and Last Name	M	AN	1/60	Mandatory				
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>TE</td> <td>Telephone</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
TE	Telephone									
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>FX</td> <td>Facsimile</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	FX	Facsimile	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
FX	Facsimile									
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	EM	Electronic Mail	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
EM	Electronic Mail									

PER08

364

Communication Number

M

AN

1/80

Mandatory

Description: Complete communications number including country or area code when applicable

Adobe: *Adobe's backend system can only accept up to 58 characters for this Email Address.*

PO1

Baseline Item Data

Pos: 010	Max: 1
Detail - Mandatory	
Loop: PO1	Elements: 9

User Option (Usage): Mandatory

Purpose: To specify basic and most frequently used line item data

EXAMPLE:

Example 1: PO1*1*1*EA*360*PE*BP*1733880*MG*65223139BA01A12

Adobe:

Product/Service ID's must be sent in the order listed.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
PO101	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set Adobe: This element is used to identify the purchase order line item number.	O	AN	1/20	Mandatory						
PO102	330	Quantity Ordered Description: Quantity ordered	C	R	1/15	Mandatory						
PO103	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CodeList Summary (Total Codes: 794, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>EA</td> <td>Each</td> </tr> </table>	<u>Code</u>	<u>Name</u>	EA	Each	M	ID	2/2	Mandatory		
<u>Code</u>	<u>Name</u>											
EA	Each											
PO104	212	Unit Price Description: Price per unit of product, service, commodity, etc.	C	R	1/17	Mandatory						
PO105	639	Basis of Unit Price Code Description: Code identifying the type of unit price for an item CodeList Summary (Total Codes: 91, Included: 2) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>CA</td> <td>Catalog</td> </tr> <tr> <td>PE</td> <td>Price per Each</td> </tr> </table>	<u>Code</u>	<u>Name</u>	CA	Catalog	PE	Price per Each	O	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>											
CA	Catalog											
PE	Price per Each											
PO106	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) CodeList Summary (Total Codes: 477, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>BP</td> <td>Buyer's Part Number</td> </tr> </table>	<u>Code</u>	<u>Name</u>	BP	Buyer's Part Number	C	ID	2/2	Optional		
<u>Code</u>	<u>Name</u>											
BP	Buyer's Part Number											
PO107	234	Product/Service ID Description: Identifying number for a product or service	C	AN	1/48	Optional						
PO108	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID	2/2	Mandatory						

CodeList Summary (Total Codes: 477, Included: 1)

<u>Code</u>	<u>Name</u>
MG	Manufacturer's Part Number

PO109	234	Product/Service ID	C	AN	1/48	Mandatory
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Description: Identifying number for a product or service

CUR Currency

Pos: 020	Max: 1
Detail - Optional	
Loop: PO1	Elements: 2

User Option (Usage): Optional

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

EXAMPLE:

*Example : CUR*ST*USD*

Adobe:

Used to provide the currency code of the end user's ship-to/deploy-to country. The currency code provided at the detail level will over ride the currency code provided in the header.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
CUR01	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ST</td> <td>Ship To</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	ST	Ship To	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
ST	Ship To									
CUR02	100	Currency Code Description: Code (Standard ISO) for country in whose currency the charges are specified	M	ID	3/3	Mandatory				

REF Reference Identification

Pos: 100	Max: >1
Detail - Optional	
Loop: PO1	Elements: 2

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*EU*110780*

Adobe:

This REF segment at the line level is used to communicate End User PA ID numbers, if different than the End User PA ID at the header level.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
EU	End User's Purchase Order Number

Adobe:

Use for sending unique End User Purchase Authorization (PA) ID numbers for each line item.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
-------	-----	--------------------------	---	----	------	-----------

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Adobe: *The maximum PA ID length for Adobe's back office is 20 characters. PA ID numbers exceeding 20 characters will be truncated by Adobe's back office system to the first 20 characters read.*

DTM Date/Time Reference

Pos: 210	Max: 10
Detail - Mandatory	
Loop: PO1	Elements: 2

User Option (Usage): Mandatory
Purpose: To specify pertinent dates and times

EXAMPLE:

*Example: DTM*004*20130104*

Adobe:

Defines the End User purchase order date. This date is mandatory on all line items.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Mandatory
Description: Code specifying type of date or time, or both date and time						
CodeList Summary (Total Codes: 1112, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		004		Purchase Order		
DTM02	373	Date	M	DT	8/8	Mandatory
Description: Date expressed as CCYYMMDD						

DTM Date/Time Reference

Pos: 210	Max: 10
Detail - Optional	
Loop: PO1	Elements: 2

User Option (Usage): Optional
Purpose: To specify pertinent dates and times

EXAMPLE:

*Example: DTM*010*20130104*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Mandatory

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

CodeList Summary (Total Codes: 1112, Included: 1)

<u>Code</u>	<u>Name</u>
010	Requested Ship

Adobe:
A requested ship date provided at this detail level will override the date provided in the DTM segment at the header level.

DTM02	373	Date	M	DT	8/8	Mandatory
-------	-----	------	---	----	-----	-----------

Description: Date expressed as CCYYMMDD

DTM Date/Time Reference

Pos: 210	Max: 10
Detail - Optional	
Loop: PO1	Elements: 2

User Option (Usage): Optional
Purpose: To specify pertinent dates and times

EXAMPLE:

*Example: DTM*196*20130101*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Mandatory

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

CodeList Summary (Total Codes: 1112, Included: 1)

<u>Code</u>	<u>Name</u>
196	Start

Adobe:

Date qualifier 196 is to be used with Renewal product purchases to designate the start date of the renewal period.

DTM02	373	Date	M	DT	8/8	Mandatory
-------	-----	------	---	----	-----	-----------

Description: Date expressed as CCYYMMDD

N1 Name

Pos: 350	Max: 1
Detail - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Optional

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*IA*DEPLOY TO*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the Detail 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IA</td> <td>Installed At Adobe: <i>This code represents the Deploy-To.</i></td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	IA	Installed At Adobe: <i>This code represents the Deploy-To.</i>	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
IA	Installed At Adobe: <i>This code represents the Deploy-To.</i>									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent	O	ID	1/2	Optional
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Optional				

N2

Additional Name Information

Pos: 360	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*DEPLOY TO*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 370	Max: 2
Detail - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

FURTHERMORE, the Software License Certificate issued to the End Customer currently has an N3 (street address) limit of 45 TOTAL characters.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Detail - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency Adobe: State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Adobe: If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example : Less than 3 digits : 22 Buffered : 022</i>	M	ID	3/15	Mandatory
N404	26	Country Code Description: Code identifying the country Adobe: Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 390	Max: 12
Detail - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

<u>Code</u>	<u>Name</u>
DP	Department

Adobe:
This code represents Department Name.

REF02	127	Reference Identification	M	AN	1/30	Mandatory
-------	-----	--------------------------	---	----	------	-----------

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Adobe: *Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.*

REF03	352	Description	M	AN	1/80	Mandatory
-------	-----	-------------	---	----	------	-----------

Description: A free-form description to clarify the related data elements and their content

Adobe: *Note 1 : Department Name*

Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.

PER

Administrative Communications Contact

Pos: 400	Max: 3
Detail - Mandatory	
Loop: N1	Elements: 8

User Option (Usage): Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed

EXAMPLE:

Example: PER*IC*DEPLOY TO*TE*8015551234*FX*8015554321*EM*john@doe.com

Adobe:

VIP license orders require the following MANDATORY contact information for the detail Deploy-To and Ship-To : first name, last name, and email address. Use the 'IC' qualifier for this information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named CodeList Summary (Total Codes: 230, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>IC</td> <td>Information Contact</td> </tr> </table> Adobe: <i>Used to communicate general contact information.</i>	<u>Code</u>	<u>Name</u>	IC	Information Contact	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
IC	Information Contact									
PER02	93	Name Description: Free-form name Adobe: <i>First Name and Last Name</i>	M	AN	1/60	Mandatory				
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>TE</td> <td>Telephone</td> </tr> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
TE	Telephone									
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>FX</td> <td>Facsimile</td> </tr> </table>	<u>Code</u>	<u>Name</u>	FX	Facsimile	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
FX	Facsimile									
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </table>	<u>Code</u>	<u>Name</u>	EM	Electronic Mail	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
EM	Electronic Mail									

PER08

364

Communication Number

M

AN

1/80

Mandatory

Description: Complete communications number including country or area code when applicable

Adobe: *Adobe's backend system can only accept up to 58 characters for this Email Address.*

N1 Name

Pos: 350	Max: 1
Detail - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Optional

Purpose: To identify a party by type of organization, name, and code

EXAMPLE:

*Example: N1*ST*SHIP TO*92*04332571*

Adobe:

Complete and entire Organization name and address detail should always be sent for the Detail 'IA' (Deploy To), and 'ST' (Ship-to).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual CodeList Summary (Total Codes: 1312, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ST</td> <td>Ship To</td> </tr> </tbody> </table> Adobe: <i>This code represents the ship-to party.</i>	<u>Code</u>	<u>Name</u>	ST	Ship To	M	ID	2/3	Mandatory
<u>Code</u>	<u>Name</u>									
ST	Ship To									
N102	93	Name Description: Free-form name Adobe: <i>Adobe's backend system can only accept up to 35 characters for this Name field. If you have additional name data to provide, use the N201 field.</i>	M	AN	1/60	Mandatory				
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) CodeList Summary (Total Codes: 215, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent	O	ID	1/2	Optional
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	Identification Code Description: Code identifying a party or other code	O	AN	2/80	Optional				

N2

Additional Name Information

Pos: 360	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Optional

Purpose: To specify additional names or those longer than 35 characters in length

EXAMPLE:

*Example: N2*SHIP TO*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Optional

Description: Free-form name
Adobe: Adobe's backend system can only accept up to 35 characters for this Name field.

N3 Address Information

Pos: 370	Max: 2
Detail - Mandatory	
Loop: N1	Elements: 2

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

EXAMPLE:

*Example: N3*123 MAIN STREET*

Adobe:

Adobe accepts two iterations of the N3. This first iteration contains address lines 1 and 2 and the second iteration contains address line 3. Only the N301 will be used from the second iteration. If an N302 is sent it will not be mapped.

Please NOTE: Each of the address lines of these three data elements has an X12 EDI limit of 55 characters. N3 Data Elements exceeding 35 characters will be truncated by Adobe's back office system to the first 35 characters read of each.

FURTHERMORE, the Software License Certificate issued to the End Customer currently has an N3 (street address) limit of 45 TOTAL characters.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	M	AN	1/55	Mandatory
N302	166	Address Information Description: Address information Adobe: Adobe's backend system can only accept up to 35 characters for this Address Information field.	O	AN	1/55	Optional

N4 Geographic Location

Pos: 340	Max: >1
Detail - Mandatory	
Loop: N1	Elements: 4

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

EXAMPLE:

*Example: N4*CEDAR RAPIDS*IA*524032140*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name <i>Description:</i> Free-form text for city name	M	AN	2/30	Mandatory
N402	156	State or Province Code <i>Description:</i> Code (Standard State/Province) as defined by appropriate government agency <i>Adobe:</i> State or Province codes should only be included if the country in the N404 is U.S. or Canada.	M	ID	2/2	Mandatory
N403	116	Postal Code <i>Description:</i> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) <i>Adobe:</i> If International Postal code has less than 3 digits, either buffer postal code with zeros or do not send postal code. <i>Example :</i> Less than 3 digits : 22 <i>Buffered :</i> 022	M	ID	3/15	Mandatory
N404	26	Country Code <i>Description:</i> Code identifying the country <i>Adobe:</i> Note - For U.S. and Canadian locations, CompTIA does not recommend the use of N404. For non-U.S./Canadian locations the two-character country code qualifier established by ISO 3166(E/F) should be used.	O	ID	2/3	Optional

REF Reference Identification

Pos: 390	Max: 12
Detail - Optional	
Loop: N1	Elements: 3

User Option (Usage): Optional
Purpose: To specify identifying information

EXAMPLE:

*Example: REF*DP*DP*DEPARTMENT 100*

Adobe:

The use of the REF segment is to communicate the Department Name field.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
REF01	128	Reference Identification Qualifier	M	ID	2/3	Mandatory				
<p>Description: Code qualifying the Reference Identification</p> <p>CodeList Summary (Total Codes: 1503, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>DP</td> <td>Department</td> </tr> </tbody> </table> <p>Adobe: <i>This code represents Department Name.</i></p>							<u>Code</u>	<u>Name</u>	DP	Department
<u>Code</u>	<u>Name</u>									
DP	Department									
REF02	127	Reference Identification	M	AN	1/30	Mandatory				
<p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> <p>Adobe: <i>Adobe Requires Partner to hardcode 'DP' for the REF02 to satisfy limitation on Adobe's backend system.</i></p>										
REF03	352	Description	M	AN	1/80	Mandatory				
<p>Description: A free-form description to clarify the related data elements and their content</p> <p>Adobe: <i>Note 1 : Department Name</i></p> <p><i>Note 2 : Adobe's backend system can only accept up to 35 characters for this Department Name field.</i></p>										

PER

Administrative Communications Contact

Pos: 400	Max: 3
Detail - Mandatory	
Loop: N1	Elements: 8

User Option (Usage): Mandatory

Purpose: To identify a person or office to whom administrative communications should be directed

EXAMPLE:

Example: PER*IC*SHIP TO*TE*8015551234*FX*8015554321*EM*john@doe.com

Adobe:

VIP license orders require the following MANDATORY contact information for the detail Deploy-To and Ship-To : first name, last name, and email address. Use the 'IC' qualifier for this information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PER01	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group named CodeList Summary (Total Codes: 230, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>IC</td> <td>Information Contact</td> </tr> </table> Adobe: <i>Used to communicate general contact information.</i>	<u>Code</u>	<u>Name</u>	IC	Information Contact	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
IC	Information Contact									
PER02	93	Name Description: Free-form name Adobe: <i>First Name and Last Name</i>	M	AN	1/60	Mandatory				
PER03	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>TE</td> <td>Telephone</td> </tr> </table>	<u>Code</u>	<u>Name</u>	TE	Telephone	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
TE	Telephone									
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>FX</td> <td>Facsimile</td> </tr> </table>	<u>Code</u>	<u>Name</u>	FX	Facsimile	C	ID	2/2	Optional
<u>Code</u>	<u>Name</u>									
FX	Facsimile									
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	C	AN	1/80	Optional				
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number CodeList Summary (Total Codes: 40, Included: 1) <table border="1"> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </table>	<u>Code</u>	<u>Name</u>	EM	Electronic Mail	M	ID	2/2	Mandatory
<u>Code</u>	<u>Name</u>									
EM	Electronic Mail									

PER08

364

Communication Number

M

AN

1/80

Mandatory

Description: Complete communications number including country or area code when applicable

Adobe: *Adobe's backend system can only accept up to 58 characters for this Email Address.*

CTT

Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: CTT	Elements: 1

User Option (Usage): Mandatory

Purpose: To transmit a hash total for a specific element in the transaction set

COMPTIA:

In this Summary position of the Purchase Order Document, this segment identifies the Purchase Order's number of line items and quantities ordered.

EXAMPLE:

CTT*1

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items	M	N0	1/6	Mandatory

Description: Total number of line items in the transaction set

AMT Monetary Amount

Pos: 020	Max: 1
Summary - Optional	
Loop: CTT	Elements: 2

User Option (Usage): Optional

Purpose: To indicate the total monetary amount

EXAMPLE:

*Example : AMT*TT*12*

Adobe:

This segment will be used to verify that the total extended values of the line items match this total amount. If there is any discrepancy our translator will reject the 850 document.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Mandatory
Description: Code to qualify amount						
CodeList Summary (Total Codes: 1473, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		TT		Total Transaction Amount		
AMT02	782	Monetary Amount	M	R	1/18	Mandatory
Description: Monetary amount						

SE Transaction Set Trailer

Pos: 030	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

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)

EXAMPLE:

*Example: SE*37*130581*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	NO	1/10	Mandatory
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Mandatory

Comments:

1. SE is the last segment of each transaction set.

GE Functional Group Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GE01	97	Number of Transaction Sets Included Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M	N0	1/6	Mandatory
GE02	28	Group Control Number Description: Assigned number originated and maintained by the sender	M	N0	1/9	Mandatory

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

IEA Interchange Control Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IEA01	I16	Number of Included Functional Groups Description: A count of the number of functional groups included in an interchange	M	N0	1/5	Mandatory
IEA02	I12	Interchange Control Number Description: A control number assigned by the interchange sender	M	N0	9/9	Mandatory