

Functional Group ID=

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) 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 billing for goods and services provided.

Notes:

Please contact Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 if you have questions.

Heading:

Must Use	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
Must Use	020	BIG	Beginning Segment for Invoice	М	1		
	050	REF	Reference Identification	0	12		
			LOOP ID - N1			200	
	070	N1	Name	0	1		
	110	REF	Reference Identification	0	12		

Detail:

Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
		LOOP ID - IT1			200000	
010	IT1	Baseline Item Data (Invoice)	0	1		
040	TXI	Tax Information	0	10		
		LOOP ID - PID			1000	
060	PID	Product/Item Description	0	1		
		LOOP ID - SAC			25	
180	SAC	Service, Promotion, Allowance, or Charge Information	0	1		
190	TXI	Tax Information	0	10		
		LOOP ID - N1			200	
240	N1	Name	0	1		

Summary:

Must Use

Seg. <u>ID</u> TDS	<u>Name</u> Total Monetary Value Summary	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
TXI	Tax Information	0	10		
	LOOP ID - SAC			25	

Pos. <u>No.</u>

010 020

	040	SAC	Service, Promotion, Allowance, or Charge Information	0	1	
	050	TXI	Tax Information	0	10	
	070	CTT	Transaction Totals	0	1	nl
Must Use	080	SE	Transaction Set Trailer	М	1	

Transaction Set Notes

1. Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

	Segment:	ST т	ransaction Set Head	der	
	Position:	010			
	Loop:				
	Level:	Heading			
	Usage:	Mandato	ry		
	Max Use:	1			
	Purpose:	To indica	te the start of a trans	saction set and to assign a control number	•
	Syntax Notes:				
	Semantic Notes:	inter		fier (ST01) is used by the translation rout elect the appropriate transaction set defini action Set).	
	Comments:			1	
	Notes:	ST AND	SE control numbers	must equal.	
	Ref.	Data	Data Elem	ent Summary	
		Element	Name		Attributes
~~	<u>Des.</u> ST01	<u>143</u>	Transaction Set Id	Iontifior Codo	M ID 3/3
>>	5101	145		tifying a Transaction Set	WI ID 5/5
			810		
			810	Invoice	
>>	ST02	329		ontrol Number number that must be unique within the tra- signed by the originator for a transaction	
				ata element must equal the same data elem	

Segment:	BIG Beginning Segment for Invoice
Position:	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates
Syntax Notes:	
Semantic Notes:	1 BIG01 is the invoice issue date.
	2 BIG03 is the date assigned by the purchaser to purchase order.
	3 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.
Comments:	1 BIG07 is used only to further define the type of invoice when needed.

	D C	Б (Data Elem	lent Summary		
	Ref.	Data	N			
	<u>Des.</u> BIG01	Element 373	<u>Name</u> Date			<u>ributes</u> DT 8/8
>>	DIGUI	5/5	Date expressed as (CVVMMDD	IVI	DI 8/8
	BIG02	76	Invoice Number		М	AN 1/22
>>	DIGUZ	70	Identifying number	assigned by issuer	IVI	AN 1/22
	BIG03	373	Date	assigned by issuer	0	DT 8/8
	DIGUS	515			U	DI 0/0
	DICAL	224	Date expressed as (0	
	BIG04	324	Purchase Order N		0	AN 1/22
				Identifying number for Purchase Order assigned by the orderer/purchase		
			Only used for PO-r	elated invoices.		
X	BIG05	328	Release Number		0	AN 1/30
				g a release against a Purchase Order previo	ously	placed by
			the parties involved			
X	BIG06	327	Change Order Sec		0	AN 1/8
				y the orderer identifying a specific change	e or re	evision to a
	BIG07	640	previously transmit Transaction Type		0	ID 2/2
	DIGUI	040	• -	e type of transaction	U	10 2/2
			CR	Credit Memo	• •	
				Credit invoices require REF's to be sent		
				original debit invoice number "OI", clat "CL", return authorization code, "CD",		
				invoice number, "IN", previous invoice		
				customers reference number, "CR", or a		
				"CM".		
			DI	Debit Invoice		
			DR	Debit Memo		
X	BIG08	353	Transaction Set P		0	ID 2/2
			Code identifying pu	urpose of transaction set		
Х	BIG09	306	Action Code		0	ID 1/2
			Code indicating typ	be of action		
X	BIG10	76	Invoice Number		0	AN 1/22
			Identifying number	assigned by issuer		

REF Reference Identification

Segment:	REF Reference Identification
Position:	050
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	12
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	
Notes:	Verizon Logistics uses the REF segments for credit invoices and non-purchase order

Verizon Logistics uses the REF segments for credit invoices and non-purchase order invoices. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260.

Data Element Summary

			Data Elemo	ent Summary	
	Ref.	Data			
	Des.	<u>Element</u>	<u>Name</u>		Attributes
>>	REF01	128	Reference Identific	ation Qualifier	M ID 2/3
				Reference Identification	
			Verizon Logistics u	ses the REF segments for credit invoices	s and Verizon
			Logistics non-purch	nase order invoices only. Please contact t	he Verizon
			Logistics Accounts	Payable Electronic Commerce Team, El	DI Hotline at
			325/944-5260 for fu	rther explanations of qualifiers.	
			11	Account Number	
				Number identifies a telecommunication	is industry
				account	-
				Required for Non-PO invoices only. V	erizon Logistics
				Network Services departmental account	t number: 7
				bytes, last byte populated with a blank.	Information
				will be provided by the Verizon Logisti	
				requesting the service. Please contact t	
				Logistics Accounts Payable Electronic	
				Team, EDI Hotline at 325/944-5260 for	-
				structures for Verizon Logistics and all	l other Verizon
				Logistics companies.	
				Not see d for much see and se an easter	4 :
			12	Not used for purchase order or contrac Billing Account	t mvoices.
			12	Account number under which billing is	randarad
				-	
				Required for Non-PO invoices only. V	
				Network Services departmental accoun bytes, last byte populated with a blank.	
				will be provided by the Verizon Logisti	
				requesting the service. Please contact	
				Logistics Accounts Payable Electronic	
				Team, EDI Hotline at 325/944-5260 for	
				structures for Verizon Logistics and all	-
				Logistics companies.	
				Not used for purchase order or contract	invoices.
			AL	Accounting (Equipment) Location Nun	nber
				Required for Non-PO invoices only. V	erizon Logistics
				Network Services departmental accoun	-
				bytes, last byte populated with a blank.	Information
				will be provided by the Verizon Logisti	
				requesting the service. Please contact	

4010_810 (004010TI)

	Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.
CA	Not used for purchase order or contract invoices. Cost Allocation Reference
	Required for Non-PO invoice only. Verizon Logistics Network Services cost element code: 3 bytes. Information will be supplied by the Verizon Logistics employee requesting the service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.
CD	Not used for purchase order or contract invoices. Credit Note Number
CD	Required for credit invoices only. Please provide original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).
CL	Seller's Credit Memo
СМ	Required for credit invoices only. Please provide the original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.). Buyer's Credit Memo
	Required for credit invoices only. Please provide original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).
CR	Customer Reference Number Required for credit invoices only. Please provide the original debit invoice number and a description explaining the credit (quantity discount, duplicate shipment, etc.).
DP	Department Number
	Required for Non-PO invoices only. Verizon Logistics Network Services work center: 4 bytes. Information will be provided by Verizon Logistics employee requesting service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.
	Not used for purchase order or contract invoices.
GE	Geographic Number
	Required for Non-PO invoices only. Verizon Logistics Network Services location code: 4 to 7 bytes, last 3 bytes must be populated with blanks. Information will be provided by Verizon Logistics employee requesting service. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260 for the accounting structures for Verizon Logistics and all other Verizon Logistics companies.

			INI	Not used for purchase order or contra	ct invo	ices.
			IN	Consignee's Invoice Number Required for credit invoices. Please p	rovido	the
				original debit invoice and a descriptio		
				credit (quantity discount, duplicate sh		
			OI	Original Invoice Number		, ,
				Required for credit invoices only. Ple		
				original debit invoice number and an	-	
				describing the credit (quantity discour	it, dup	ıcate
			PX	shipment, etc.). Previous Invoice Number		
			171	Required for credit invoices only. Ple	ease nro	ovide
				original debit invoice number and a d		
				explaining the credit (quantity discour	-	
				shipments, etc.).		
			WO	Work Order Number		
				Number assigned for work including		
				beyond normal work required to fulfil Required for Non-PO invoices only.		
				Network Services work order number		
				may not be required. Information wil		
				Verizon Logistics employee requesting		
				contact the Verizon Logistics Account	-	
				Electronic Commerce Team, EDI Hot		
				5260 for the accounting structures for and all other Verizon Logistics comp		II Logistics
				and an other version Logistics comp		
	DEEAA	107	D.f	Not used for purchase order or contra		
	REF02	127	Reference Ident		X	AN 1/30
				nation as defined for a particular Transacti Reference Identification Qualifier	on Set	or as
	REF03	352	Description	Kererenee identification Qualifier	Х	AN 1/80
			-	cription to clarify the related data elements	and th	
X	REF04	C040	Reference Ident		0	
			To identify one of	or more reference numbers or identification	n numb	ers as
				Reference Qualifier		
X	C04001	128		tification Qualifier	Μ	ID 2/3
				the Reference Identification		
X	C04002	127	Reference Ident		M	AN 1/30
				nation as defined for a particular Transacti Reference Identification Qualifier	on Set	or as
X	C04003	128		tification Qualifier	Х	ID 2/3
	001000	120		the Reference Identification		
X	C04004	127	Reference Ident		Х	AN 1/30
						or as
			Reference inform	nation as defined for a particular Transacti	on Set	or as
			specified by the	Reference Identification Qualifier		
X	C04005	128	specified by the Reference Ident	Reference Identification Qualifier tification Qualifier	on Set X	ID 2/3
X	C04005	128	specified by the Reference Ident Code qualifying	Reference Identification Qualifier tification Qualifier the Reference Identification		
X	C04005	128	specified by the Reference Ident	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number	X	ID 2/3
X	C04005	128	specified by the Reference Ident Code qualifying	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number Number identifies a telecommunication	X	ID 2/3
X	C04005	128	specified by the 1 Reference Ident Code qualifying 11	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number Number identifies a telecommunication account	X	ID 2/3
X	C04005	128	specified by the Reference Ident Code qualifying	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number Number identifies a telecommunication account Billing Account	X ons ind	ID 2/3 ustry
X	C04005	128	specified by the 1 Reference Ident Code qualifying 11 12	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number Number identifies a telecommunication account Billing Account Account number under which billing	X ons ind	ID 2/3 ustry
X	C04005	128	specified by the 1 Reference Ident Code qualifying 11	Reference Identification Qualifier tification Qualifier the Reference Identification Account Number Number identifies a telecommunication account Billing Account	X ons ind	ID 2/3 ustry

		CD	Credit Note Number
		CL	Seller's Credit Memo
		CM	Buyer's Credit Memo
		CR	Customer Reference Number
		DP	Department Number
		GE	Geographic Number
		IN	Consignee's Invoice Number
		OI	Original Invoice Number
		PX	Previous Invoice Number
		WO	Work Order Number
			Number assigned for work including material and labor beyond normal work required to fulfill a service order
C04006	127	Reference Identi	fication X AN 1/30
		Reference inform	ation as defined for a particular Transaction Set or as
			Reference Identification Qualifier
		1 2	

4010_810 (004010TI)

Х

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments:	Heading Optional 1 To identi 1 At le 2 If eit 1 This orga prov 2 N10: The N1 I Verizon	Optional fy a party by type of east one of N102 or N her N103 or N104 is segment, used alone nizational identificat ide a key to the table 5 and N106 further d oop is not required for Logistics non-purcha	organization, name, and code V103 is required. present, then the other is required. provides the most efficient method of prion. To obtain this efficiency the "ID Code maintained by the transaction processing efine the type of entity in N101. pr Verizon Logistics purchase order tradi ase order invoices must use the N1 loop to code or legal entity being billed.	le" (N104) must g party. ng partners.
		v enzon i		ent Summary	
	Ref.	Data	Dutu Litin	cont Summary	
	Des.	Element	<u>Name</u>		<u>Attributes</u>
>>	N101	98	Entity Identifier C	Code	M ID 2/3
	11101	70	Code identifying an individual	n organizational entity, a physical location	
			BS	Bill and Ship To	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 bytes the N104.	Verizon will provide a
			BT	Bill-to-Party	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 bytes the N104.	Verizon will provide a
			BY	Buying Party (Purchaser)	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Populated in the N104.	Verizon will provide the
			EY	Employee Name	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 bytes the N104.	Verizon will provide a
	N102	93	Name		X AN 1/60
			Free-form name		
	N 74 0.0			- O	V ID 1/A
	N103	66	Identification Cod		X ID 1/2
			Code (67)	he system/method of code structure used f	for Identification
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Fo Suffix	our Character
			12	Telephone Number (Phone)	
			14	UCC/EAN Location Code Prefix	
				The first part of a 13 digit UCC/EAN L	ocation Code

				within the Uniform Code Council (U International Article Number Associa	ation (E	AN)
				numbering system. A globally uniqu	e 3 to 1	0 digit code
			77	for the identification of a company		
			ZZ	Mutually Defined		
	N104	67	Identification C	ode	Х	AN 2/80
			Code identifying	a party or other code		
			See notes for N1	01.		
X	N105	706	Entity Relations Code describing	ship Code entity relationship	0	ID 2/2
X	N106	98	Entity Identifien Code identifying individual	r Code an organizational entity, a physical locat	O ion, proj	ID 2/3 perty or an

REF Bafaranaa Identification

Segment:	REF Reference Identification
Position:	110
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	12
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	
Notes:	Verizon Logistics uses the REF segments for credit invoices and invoices not related to

Verizon Logistics uses the REF segments for credit invoices and invoices not related to Purchase Orders only. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260.

		-	Data Elem	ent Summary	
	Ref.	Data			
	Des.	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
>>	REF01	128	Reference Identifi		M ID 2/3
			Code qualifying the	Reference Identification	
			Verizon Logistics	uses the REF segments for credit invoice	s and Verizon
			Logistics non-purc	hase order invoices only. Please contact	the Verizon
			Logistics Accounts	Payable Electronic Commerce Team, E	DI Hotline at
			325/944-5260 for f	urther explanations of qualifiers.	
			CA	Cost Allocation Reference	
				Required for Non-PO invoices only. V	Verizon Logistics
				Network Services cost element code: 3	
				Information will be supplied by the Ve	rizon Logistics
				employee requesting the service. Plea	se contact the
				Verizon Logistics Accounts Payable E	Electronic
				Commerce Team, EDI Hotline at 325/9	
				accounting structures for Verizon Logi	stics and all
				other Verizon Logistics companies.	
			~~	Not used for purchase order or contrac	t invoices.
			CD	Credit Note Number	
				Required for credit invoices only. Plea	
				original debit invoice number and a de	
				explaining the credit (quantity discoun	t, duplicate
			CT.	shipment, etc.).	
			CL	Seller's Credit Memo	
				Required for credit invoices only. Plea	
				original debit invoice number and a de	
				explaining the credit (quantity discoun	t, duplicate
				shipment, etc.).	
			СМ	Buyer's Credit Memo	
				Required for credit invoices only. Plea	
				original debit invoice number and a de	
				explaining the credit (quantity discourt	t, duplicate
				shipment, etc.).	
			CR	Customer Reference Number	
				Required for credit invoices only. Plea	
				original debit invoice number and a de	
				explaining the credit (quantity discoun	t, duplicate
			D	shipment, etc.).	
			IN	Consignee's Invoice Number	

			OI	Required for credit invoices only. Pleas original debit invoice number and a desc explaining the credit (quantity discount, shipment, etc.). Original Invoice Number	cripti	on
			01	-		• 1
				Required for credit invoices only. Pleas original debit invoice number and a dese explaining the credit (quantity discount, shipment, etc.).	cripti	on
			PX	Previous Invoice Number		
				Required for credit invoices only. Pleas original debit invoice number and a desc explaining the credit (quantity discount, shipment, etc.).	cripti	on
	REF02	127	Reference Identifi		Х	AN 1/30
			Reference informat	tion as defined for a particular Transaction	Set	or as
				ference Identification Qualifier		
	REF03	352	Description		Х	AN 1/80
			A free-form descrip	ption to clarify the related data elements ar	id the	eir content
Х	REF04	C040	Reference Identifi	er	0	
			To identify one or a specified by the Re	more reference numbers or identification n	umb	ers as
X	C04001	128	Reference Identifi		м	ID 2/3
28	001001	120		e Reference Identification	1.1	10 2/5
X	C04002	127	Reference Identifi		М	AN 1/30
				tion as defined for a particular Transaction	Set	
				ference Identification Qualifier		
Х	C04003	128	Reference Identifi		Х	ID 2/3
			Code qualifying the	e Reference Identification		
Х	C04004	127	Reference Identifi		Х	AN 1/30
				tion as defined for a particular Transaction	Set	or as
v	C04005	130		ference Identification Qualifier	v	ID 2/2
X	C04005	128	Reference Identifi Code qualifying the	e Reference Identification	X	ID 2/3
			Refer to 004010TI	Data Element Dictionary for acceptable co	ode v	alues.
Х	C04006	127	Reference Identifi	• •	Х	AN 1/30
			Reference informat	tion as defined for a particular Transaction ference Identification Qualifier	Set	or as

Segment:	IT1 Baseline Item Data (Invoice)						
Position:	010						
Loop:	IT1 Optional						
Level:	Detail						
Usage:	Optional						
Max Use:	1						
Purpose:	To specify the basic and most frequently used line item data for the invoice and related						
_	transactions						
Syntax Notes:	1 If any of IT102 IT103 or IT104 is present, then all are required.						
	2 If either IT106 or IT107 is present, then the other is required.						
3 If either IT108 or IT109 is present, then the other is required.							
4 If either IT110 or IT111 is present, then the other is required.							
	5 If either IT112 or IT113 is present, then the other is required.						
	6 If either IT114 or IT115 is present, then the other is required.						
	7 If either IT116 or IT117 is present, then the other is required.						
	8 If either IT118 or IT119 is present, then the other is required.						
	9 If either IT120 or IT121 is present, then the other is required.						
	10 If either IT122 or IT123 is present, then the other is required.						
	11 If either IT124 or IT125 is present, then the other is required.						
Semantic Notes:	1 IT101 is the purchase order line item identification.						
Comments:	1 Element 235/234 combinations should be interpreted to include products and/or						
	services. See the Data Dictionary for a complete list of IDs.						
	2 IT106 through IT125 provide for ten different product/service IDs for each item. For						
	example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.						
Notes:	Line item must equal the Verizon Logistics p.o. line item detail.						

		Data Eleme	ent Summary		
Ref.	Data				
Des.	<u>Element</u>	Name		-	<u>ributes</u>
IT101	350	Assigned Identifica		0	AN 1/20
		-	cters assigned for differentiation within a		
		The Verizon Logisti the invoice.	cs purchase order line item number must	t be re	eturned on
IT102	358	Quantity Invoiced		Х	R 1/10
		Number of units inv	oiced (supplier units)		
		returned on the invo Payable application purchase order. Usi	cs quantity invoiced found on the purcha ice. Partial shipments are not an issue; th will match the total quantity ordered and ng your system order fulfillment quantiti atity ordered does not match the quantity	ie Ac recei es wi	counts ved to the ill delay
IT103	355	Unit or Basis for M	leasurement Code	Х	ID 2/2
		Code specifying the	units in which a value is being expressed	, or n	nanner in
		which a measurement			
			cs unit of measure found on the purchase		
			ice. The vendor or manufacturer unit of a counts Payable application.	meas	ure is not
		BG	Bag		
		BX	Box		
		BY	British Thermal Unit (BTU)		
		CA	Case		
		CC	Cubic Centimeter		
		CF	Cubic Feet		
		CI	Cubic Inches		
		СМ	Centimeter		
		CN	Can		
		СТ	Carton		
		CX	Coil		

	DG	Decigram				
	DL	Deciliter				
	DR	Drum				
	DZ	Dozen				
	EA	Each				
	FT	Foot				
	GA	Gallon				
	GG	Great Gross (Dozen Gross)				
	HR	Hours				
	HS	Hundred Square Feet				
	HW	Hundred Weight (Long)				
	HY	Hundred Yards				
	IN	Inch				
	JR	Jar				
	KG	Kilogram				
	KT	Kit				
	LB	Pound				
	LF	Linear Foot				
	ML	Milliliter				
	MM	Millimeter				
	МО	Months				
	MR	Meter				
	OZ	Ounce - Av				
	PA	Pail				
	PC	Piece				
	PD	Pad				
	PK	Package				
	PL	Pallet/Unit Load				
	PR	Pair				
	PT	Pint				
	QT	Quart				
	RE	Reel				
	RL	Roll				
	RM	Ream				
	SF					
		Square Foot				
	SH SI	Sheet				
		Square Inch				
	SO	Spool				
	SQ	Square				
		A unit of measure for roofing materials equal to 100 square feet				
	ST	Set				
	TO	Troy Ounce				
	UN	Unit				
	VI	Vial				
	WK	Week				
	YD	Yard				
	YR	Years				
212	Unit Price	X R 1/17				
414		oduct, service, commodity, etc.				
		-				
	The unit price must match the Verizon Logistics purchase order unit price.					

IT104

IT105

639

Basis of Unit Price Code

Code identifying the type of unit price for an item

The Verizon Logistics basis of unit price codes found on the purchase order must be returned on the invoice. The vendor or manufacturer basis of unit price codes are not maintained in the Accounts Payable application. Using other basis of unit price codes will delay payments.

CI I	or ousis or anne pr	nee couch will delug pugments.
	HF	Per 100 Feet
	HL	Price per Thousand
	HP	Price per Hundred
	LC	Catalog Price per Hundred
	LD	Catalog Price per Dozen
	LM	Catalog Price per Thousand
	PD	Price per Dozen
	PE	Price per Each
	PN	Price per Ten
	QH	Quoted Price per Hundred
	QS	Quoted Price per Thousand
	RC	Retail Price per Hundred
	RD	Retail Price per Dozen
	RM	Retail Price per Thousand
	TC	Contract Price per Hundred
	TD	Contract Price per Dozen
	TE	Contract Price per Each
	TL	Price per Thousand
	TM	Contract Price per Thousand
	TP	Price per Thousand
	WC	Wholesale Price per Hundred
	WD	Wholesale Price per Dozen
	WM	Wholesale Price per Thousand

IT106

235

Product/Service ID Qualifier

X ID 2/2

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

The Verizon Logistics item identification found on the purchase order must be returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.

n uciay payments	•
BP	Buyer's Part Number
IN	Buyer's Item Number
MF	Manufacturer
PN	Company Part Number
UD	U.P.C./EAN Consumer Package Code (2-5-5)
UJ	U.P.C./EAN Coupon Code (2-5-5)
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
	A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit
UP	U.P.C. Consumer Package Code (1-5-5-1)
VC	Vendor's (Seller's) Catalog Number
VN	Vendor's (Seller's) Item Number
VP	Vendor's (Seller's) Part Number

IT107	234	Product/Servi	ice ID X AN 1/48
			mber for a product or service
			tics item identification must be sent (BP or IN).
IT108	235	_	ice ID Qualifier X ID 2/2
		•	ng the type/source of the descriptive number used in
		Product/Servic	
			ogistics item identification found on the purchase order must be e invoice. The vendor or manufacturer part numbers are not
			the Accounts Payable application. Using these part numbers
		will delay pays	
		BP	Buyer's Part Number
		IN	Buyer's Item Number
		MF	Manufacturer
		PN	Company Part Number
		UD	U.P.C./EAN Consumer Package Code (2-5-5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)
		UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
			A 14-digit code that uniquely identifies the
			manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging
			indicator, the next two digits are the number system
			characters, the next five digits are the manufacturer ID
			number, the second five digits are the item code, and the
		UP	final digit is the check digit U.P.C. Consumer Package Code (1-5-5-1)
		VC	Vendor's (Seller's) Catalog Number
		VN	Vendor's (Seller's) Item Number
		VP	Vendor's (Seller's) Part Number
IT109	234	Product/Servi	
		Identifying nu	mber for a product or service
		Verizon Logis	tics item identification must be sent (BP or IN).
IT110	235	Product/Servi	ice ID Qualifier X ID 2/2
		Code identifyi Product/Servic	ng the type/source of the descriptive number used in e ID (234)
			ogistics item identification found on the purchase order must be
			e invoice. The vendor or manufacturer part numbers are not
		will delay pay	the Accounts Payable application. Using these part numbers
		BP	Buyer's Part Number
		IN	Buyer's Item Number
		MF	Manufacturer
		PN	Company Part Number
		UD	U.P.C./EAN Consumer Package Code (2-5-5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)
		UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)
			A 14-digit code that uniquely identifies the
			manufacturer's shipping unit, including the packaging
			indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system
			characters, the next five digits are the manufacturer ID
			characters, the next rive digits are the manufacturer in
			number, the second five digits are the item code, and the
		L D	number, the second five digits are the item code, and the final digit is the check digit
		UP	number, the second five digits are the item code, and the final digit is the check digit U.P.C. Consumer Package Code (1-5-5-1)
		UP VC VN	number, the second five digits are the item code, and the final digit is the check digit

		VP	Vendor's (Seller's) Part Number		
IT111	234	Product/Servic		X	AN 1/48
			ber for a product or service		111 (1, 10
			cs item identification must be sent (BP or I	N).	
IT112	235	Product/Servic		X	ID 2/2
			g the type/source of the descriptive number	used in	n
		Product/Service			
		returned on the i	gistics item identification found on the pur- invoice. The vendor or manufacturer part n e Accounts Payable application. Using the	umber	s are not
		will delay paym		1	
		BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code	(2-5-5	5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)		
		UK	U.P.C./EAN Shipping Container Code		5-5-1)
			A 14-digit code that uniquely identifie manufacturer's shipping unit, includin, indicator and check digit; the first digi indicator, the next two digits are the m characters, the next five digits are the number, the second five digits are the final digit is the check digit	g the p t is the umber manuf	e packaging system acturer ID
		UP	U.P.C. Consumer Package Code (1-5-	5-1)	
		VC	Vendor's (Seller's) Catalog Number	,	
		VN	Vendor's (Seller's) Item Number		
		VP	Vendor's (Seller's) Part Number		
IT113	234	Product/Servic	e ID	Х	AN 1/48
		Identifying num	ber for a product or service		
		Verizon Logistic	cs item identification must be sent (BP or I	N).	
IT114	235	Product/Servic	-	Х	ID 2/2
		Product/Service The Verizon Lo returned on the i	gistics item identification found on the pur invoice. The vendor or manufacturer part n e Accounts Payable application. Using the	chase o umber	order must be s are not
		BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code	(2-5-5	5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)		
		UK	U.P.C./EAN Shipping Container Code	e (1-2-:	5-5-1)
			A 14-digit code that uniquely identifie manufacturer's shipping unit, includin, indicator and check digit; the first digi indicator, the next two digits are the m characters, the next five digits are the number, the second five digits are the final digit is the check digit	g the p t is the umber manuf	e packaging system acturer ID
		UP	U.P.C. Consumer Package Code (1-5-	5-1)	
		VC	Vendor's (Seller's) Catalog Number		

		VN	Vendor's (Seller's) Item Number		
		VP	Vendor's (Seller's) Part Number		
IT115	234	Product/Service I		X	AN 1/48
		Identifying number	r for a product or service		
			item identification must be sent (BP or II	N).	
IT116	235	Product/Service I		X	ID 2/2
			ne type/source of the descriptive number	used in	1
		Product/Service ID			
			tics item identification found on the pure		
			oice. The vendor or manufacturer part n Accounts Payable application. Using these		
		will delay payment	• • • • •	se part	numbers
		BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code	(2-5-5	5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)		
		UK	U.P.C./EAN Shipping Container Code	(1-2-:	5-5-1)
			A 14-digit code that uniquely identifie	s the	
			manufacturer's shipping unit, including		00
			indicator and check digit; the first digi		
			indicator, the next two digits are the nuclear characters, the next five digits are the next fiv		
			number, the second five digits are the		
			final digit is the check digit		
		UP	U.P.C. Consumer Package Code (1-5-	5-1)	
		VC	Vendor's (Seller's) Catalog Number		
		VN	Vendor's (Seller's) Item Number		
	•••	VP	Vendor's (Seller's) Part Number		
IT117	234	Product/Service I		X	AN 1/48
			r for a product or service		
IT118	235	-	item identification must be sent (BP or II		ID 2/2
11110	235	Product/Service I	type/source of the descriptive number	X	
		Product/Service ID	•••	useu n	1
			tics item identification found on the pure	chase of	order must be
			oice. The vendor or manufacturer part n		
			Accounts Payable application. Using thes	se part	numbers
		will delay payment BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code	(2-5-5	5)
		UD UJ	U.P.C./EAN Consumer Package Code U.P.C./EAN Coupon Code (2-5-5)	(2-5-5	5)
			U.P.C./EAN Coupon Code (2-5-5)		
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code	(1-2-:	
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including	(1-2-: s the g the p	5-5-1) ackaging
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including indicator and check digit; the first digi	(1-2-: s the g the p t is the	5-5-1) ackaging packaging
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including indicator and check digit; the first digi indicator, the next two digits are the next	(1-2-: s the g the p t is the umber	5-5-1) ackaging packaging system
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including indicator and check digit; the first digi indicator, the next two digits are the m characters, the next five digits are the m	(1-2-: s the g the p t is the umber manuf	5-5-1) ackaging packaging system acturer ID
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including indicator and check digit; the first digi indicator, the next two digits are the next	(1-2-: s the g the p t is the umber manuf	5-5-1) ackaging packaging system acturer ID
		UJ	U.P.C./EAN Coupon Code (2-5-5) U.P.C./EAN Shipping Container Code A 14-digit code that uniquely identifie manufacturer's shipping unit, including indicator and check digit; the first digi indicator, the next two digits are the m characters, the next five digits are the m number, the second five digits are the m	s the g the p t is the umber manuf item co	5-5-1) ackaging packaging system acturer ID

		VC	Vendor's (Seller's) Catalog Number		
		VN	Vendor's (Seller's) Item Number		
		VP	Vendor's (Seller's) Part Number		
IT119	234	Product/Service I		Х	AN 1/48
		Identifying numbe	r for a product or service		
			item identification must be sent (BP or IN	D.	
IT120	235	Product/Service I		X	ID 2/2
			he type/source of the descriptive number u	sed in	n
		Product/Service II	D (234)		
			stics item identification found on the purch		
			voice. The vendor or manufacturer part nu		
		will delay paymen	Accounts Payable application. Using these ts	e part	numbers
		BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code ((2-5-5	5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)		
		UK	U.P.C./EAN Shipping Container Code	(1-2-5	5-5-1)
			A 14-digit code that uniquely identifies	the	
			manufacturer's shipping unit, including		
			indicator and check digit; the first digit indicator, the next two digits are the nu		
			characters, the next five digits are the m		•
			number, the second five digits are the it		
			final digit is the check digit		
		UP	U.P.C. Consumer Package Code (1-5-5	-1)	
		VC	Vendor's (Seller's) Catalog Number		
		VN	Vendor's (Seller's) Item Number		
10141	2 24	VP	Vendor's (Seller's) Part Number		A NI 4 /40
IT121	234	Product/Service I		X	AN 1/48
			r for a product or service	T)	
177100	225	-	item identification must be sent (BP or IN		ID 2/2
IT122	235	Product/Service I			ID 2/2
		Product/Service II	he type/source of the descriptive number u (234)	sea 11	1
			stics item identification found on the purch	hase o	order must be
		returned on the inv	voice. The vendor or manufacturer part nu	mber	s are not
			Accounts Payable application. Using these	e part	numbers
		will delay paymen BP	Buyer's Part Number		
		IN	Buyer's Item Number		
		MF	Manufacturer		
		PN	Company Part Number		
		UD	U.P.C./EAN Consumer Package Code (2-5-5	5)
		UJ	U.P.C./EAN Coupon Code (2-5-5)		,
		UK	U.P.C./EAN Shipping Container Code	(1-2-5	5-5-1)
			A 14-digit code that uniquely identifies		,
			manufacturer's shipping unit, including	the p	
			indicator and check digit; the first digit		
			indicator, the next two digits are the nucleonarcers, the next five digits are the n		
			number, the second five digits are the it		
			final digit is the check digit		,

		UP	U.B.C. Consumer Deckage Code (1.5.5.1	`			
		VC	U.P.C. Consumer Package Code (1-5-5-1)			
			Vendor's (Seller's) Catalog Number				
		VN	Vendor's (Seller's) Item Number				
10140	•••	VP	Vendor's (Seller's) Part Number				
IT123	234	Product/Service		X	AN 1/48		
			er for a product or service				
		-	item identification must be sent (BP or IN).				
IT124	235	Product/Service	-	Χ	ID 2/2		
		Code identifying t Product/Service II	he type/source of the descriptive number use D (234)	ed ir	1		
		The Verizon Logistics item identification found on the purchase order must returned on the invoice. The vendor or manufacturer part numbers are not maintained in the Accounts Payable application. Using these part numbers will delay payments.					
		BP	Buyer's Part Number				
		IN	Buyer's Item Number				
		MF	Manufacturer				
		PN	Company Part Number				
		UD	U.P.C./EAN Consumer Package Code (2-	-5-5)		
		UJ	U.P.C./EAN Coupon Code (2-5-5)				
		UK	U.P.C./EAN Shipping Container Code (1	-2-5	5-5-1)		
			A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the indicator and check digit; the first digit is indicator, the next two digits are the numl characters, the next five digits are the man number, the second five digits are the iter final digit is the check digit	the pa the ber nufa m co	packaging system acturer ID		
		UP	U.P.C. Consumer Package Code (1-5-5-1)			
		VC	Vendor's (Seller's) Catalog Number				
		VN	Vendor's (Seller's) Item Number				
		VP	Vendor's (Seller's) Part Number				
IT125	234	Product/Service 1		Х	AN 1/48		
			er for a product or service				
		Verizon Logistics	item identification must be sent (BP or IN).				

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments: Notes:	040 IT1 0 Detail Optional 10 To specifi 1 At le 2 If eit 3 If T2 1 TXI 2 TXI 3 TXI segn	ther TXI04 or TXI05 XI08 is present, then 02 is the monetary an 03 is the tax percent of 07 is a code indicatin nent. Logistics uses the T2	nount of the tax. expressed as a decimal. g the relationship of the price or amount KI or the SAC segments for taxes that are	e not a	a part of the
		sample. I	Please contact the Ve	ces with taxes must be included in the ir rizon Logistics Accounts Payable Electric		-
		Team, El	DI Hotline at 325/944	4-5260.		
	Ref.	Data	Data Elem	ent Summary		
	Des.	Element	<u>Name</u>			ributes
>>	TXI01	963	Tax Type Code Code specifying the	type of tax	Μ	ID 2/2
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications c right to provide service or usage tax in could be an excise tax)		
	TXI02	782	Monetary Amount	· · · · · · · · · · · · · · · · · · ·	Х	R 1/18
			Monetary amount			
Х	TXI03	954	Percent		X	R 1/10
v	TX710.4	055	Percentage expresse		v	ID 2/2
X	TXI04	955	Tax Jurisdiction C Code identifying the	e source of the data used in tax jurisdicti		
			CD	Customer defined		
			VD	Vendor defined		
			VE	Vertex		
Х	TXI05	956	Tax Jurisdiction C		Х	AN 1/10
			Code identifying the			
Х	TXI06	441	Tax Exempt Code	emption status from sales and use tax	X	ID 1/1
X	TXI07	662	Relationship Code	-	0	ID 1/1
28		002		relationship between entities	Ū	
Х	TXI08	828	Dollar Basis For P		0	R 1/9
				sed in the percent calculation of the allow	wance,	, charge or
Х	TXI09	325	tax Tax Identification	Number	0	AN 1/20
			Number assigned to	a purchaser (buyer, orderer) by a taxing	, jurisc	liction (state,
X	TXI10	350	Assigned Identification	called a tax exemption number or certific ation acters assigned for differentiation within	0	AN 1/20

Segment:	PID Product/Item Description
Position:	060
Loop:	PID Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To describe a product or process in coded or free-form format
Syntax Notes:	1 If PID04 is present, then PID03 is required.
v	2 At least one of PID04 or PID05 is required.
	3 If PID07 is present, then PID03 is required.
	4 If PID08 is present, then PID04 is required.
	5 If PID09 is present, then PID05 is required.
Semantic Notes:	1 Use PID03 to indicate the organization that publishes the code list being referred to.
	2 PID04 should be used for industry-specific product description codes.
	3 PID08 describes the physical characteristics of the product identified in PID04. A
	"Y" indicates that the specified attribute applies to this item; an "N" indicates it does
	not apply. Any other value is indeterminate.
	4 PID09 is used to identify the language being used in PID05.
Comments:	1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If
	PID01 equals "X", then both PID04 and PID05 are used.
	2 Use PID06 when necessary to refer to the product surface or layer being described in
	the segment.
	3 PID07 specifies the individual code list of the agency specified in PID03

3 PID07 specifies the individual code list of the agency specified in PID03.

			Data Element Summary		
	Ref.	Data			
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>
>>	PID01	349	Item Description Type	Μ	ID 1/1
			Code indicating the format of a description		
			F Free-form		
			S Structured (From Industry Code List)		
			X Semi-structured (Code and Text)		
X	PID02	750	Product/Process Characteristic Code	0	ID 2/3
			Code identifying the general class of a product or process ch	aracte	eristic
			Member companies that are using this segment, please provi	de inp	out for use.
	PID03	559	Agency Qualifier Code	Х	ID 2/2
			Code identifying the agency assigning the code values		
			TI Telecommunications Industry		
	PID04	751	Product Description Code	Х	AN 1/12
			A code from an industry code list which provides specific da	ta abo	out a product
			characteristic		1
Χ	PID05	352	Description	Х	AN 1/80
			A free-form description to clarify the related data elements a	nd the	eir content
Χ	PID06	752	Surface/Layer/Position Code	0	ID 2/2
			Code indicating the product surface, layer or position that is	being	described
X	PID07	822	Source Subqualifier	0	AN 1/15
			A reference that indicates the table or text maintained by the	Sour	ce Qualifier
Χ	PID08	1073	Yes/No Condition or Response Code	0	ID 1/1
			Code indicating a Yes or No condition or response		
X	PID09	819	Language Code	0	ID 2/3
			Code designating the language used in text, from a standard		
			maintained by the International Standards Organization (ISC	639)	

Segment: Position:	SAC 180	ヽ ∠ Service, Pro	omotion, Allowance, or Charge Information
Loop:	SAC	Optional	
Level:	Detail	Optional	
Usage:	Optional		
Max Use:	1		
Purpose:			service, promotion, allowance, or charge; to specify the amount
~			rvice, promotion, allowance, or charge
Syntax Notes:			C02 or SAC03 is required.
			SAC04 is present, then the other is required.
			SAC07 is present, then the other is required.
			SAC10 is present, then the other is required. t, then SAC10 is required.
			t, then at least one of SAC02 or SAC04 is required.
			t, then SAC13 is required.
			t, then SAC15 is required.
Semantic Notes:			"C", then at least one of SAC05, SAC07, or SAC08 is required.
			amount for the service, promotion, allowance, or charge.
			t with SAC07 or SAC08, then SAC05 takes precedence.
			ance or charge rate per unit.
			is the quantity basis when the allowance or charge quantity is
			ourchase order or invoice quantity.
			used together indicate a quantity range, which could be a dollar
			licable to service, promotion, allowance, or charge. onjunction with SAC02 or SAC04 to provide a specific reference
			d by the code used.
			onjunction with SAC13 to identify an option when there is more
		one option of t	
			lentify the language being used in SAC15.
Comments:	1 SAC	CO4 may be use	d to uniquely identify the service, promotion, allowance, or
			it may be used in conjunction to further the code in SAC02.
			oplications, it is necessary to advise the trading partner of the
			at that a particular allowance, charge, or promotion was based on
			y. This amount is commonly referred to as "Dollar Basis
		ars in SAC09.	esented in the SAC segment in SAC10 using the qualifier "DO" -
Notes:	Don	als III SAC07.	
1000050			
		Data	Element Summary
Ref.	Data		
Des.	Element	Name	Attributes
SAC01	248	Allowance of	r Charge Indicator M ID 1/1
		Code which is	ndicates an allowance or charge for the service specified
		А	Allowance
		С	Charge
		Ν	No Allowance or Charge
		R	Allowance Request
SAC02	1300		notion, Allowance, or Charge Code X ID 4/4
SACU2	1500		ing the service, promotion, allowance, or charge
		•	
		A010	Absolute Minimum Charge
		A780	Cable Pressurization
		DO 40	

Cutting Charge B940

- Delivery
- C040
- C310 Discount C330 Distribution Fee
- Documentation Charge C400
- C401 Document Handling

>>

		D310	Gas Pressure		
		D350	Goods and Services Credit Allowance		
		D500	Handling		
		D750	Inbound Freight Charges		
		D810	Inside Cable Connectors		
		D900	Installation		
		E065	Invoice Adjustment		
		E190	Labor Charges		
		E170	Late Order Charge		
		E460	Lot Charge		
		E470	Lump Sum		
		F060	Other Accessorial Service Charge		
		F155	Packaging		
		F180	Pallet		
		F870	Pulling Eyes		
		F910	Quantity Discount		
		G190	Reel Cable		
		G200	Reel Deposit		
		G200	Reel		
		G250	Refurbishing Charge		
		G230 G380	Repair at Customer Expense Charge		
		G400	Repair		
		G400 G740	Service Charge		
		G740 G830	Shipping and Handling		
		H580	Switching Charge		
		H630	Tax - City Sales Tax (Only)		
		H650 H660	Tax - Federal Excise Tax, FET		
		H770	Tax - State Tax		
		H850	Tax Tash Disasat		
		I170	Trade Discount		
		I500	Vendor Freight		
		I530	Volume Discount		
	550	1590	Warranties	v	ID 2/2
SAC03	559	Agency Quali		X	ID 2/2
		•	ng the agency assigning the code values		
SA COA	1201	TI	Telecommunications Industry	v	A NT 1/10
SAC04	1301		ce, Promotion, Allowance, or Charge Code	X	AN 1/10
		charge	ained code identifying the service, promotion,	allow	ance, or
SAC05	610	Amount		0	N2 1/15
		Monetary amo	unt		
SAC06	378	-	narge Percent Qualifier	X	ID 1/1
			g on what basis allowance or charge percent is	calc	
			segment, please provide input for use.		
		1	Item List Cost		
		6	Base Price Amount		
SAC07	332	Percent		Х	R 1/6
222007			sed as a percent		•
SAC08	118	Rate		0	R 1/9
211000			l in the standard monetary denomination for th	-	
		specified			
SAC09	355		for Measurement Code	Х	ID 2/2
(004010TI)			24	Nov	vember 5, 1998

BG	Bag
BX	Box
BY	British Thermal Unit (BTU)
CA	Case
CC	Cubic Centimeter
CF	Cubic Feet
CI	Cubic Inches
СМ	Centimeter
CN	Can
СТ	Carton
CX	Coil
DG	Decigram
DL	Deciliter
DR	Drum
DZ	Dozen
EA	Each
FT	Foot
GA	Gallon
GG	Great Gross (Dozen Gross)
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight (Long)
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KT	Kit
LB	Pound
LF	Linear Foot
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
OZ	Ounce - Av
PA	Pail
PC	Piece
PD	Pad
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QT	Quart
RE	Reel
RL DM	Roll
RM SE	Ream Square Foot
SF SH	Square Foot Sheet
SH SI	
51	Square Inch

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

		SO	Spool		
		SQ	Square		
		24	A unit of measure for roofing materials	eana	1 to 100
			square feet	equu	100 100
		ST	Set		
		ТО	Troy Ounce		
		UN	Unit		
		VI	Vial		
		WK	Week		
		YD	Yard		
		YR	Years		
SAC10	380	Quantity		Х	R 1/15
		Numeric value of qu	uantity		
SAC11	380	Quantity		0	R 1/15
		Numeric value of qu	uantity		
SAC12	331	Allowance or Chai	rge Method of Handling Code	0	ID 2/2
		Code indicating me	thod of handling for an allowance or charge	ge	
		02	Off Invoice		
		04	Credit Customer Account		
		05	Charge to be Paid by Vendor		
		06	Charge to be Paid by Customer		
		09	Allowance To Be Issued by Vendor		
			Code designating vendor as the issuer of	f an a	allowance
		10	Allowance To Be Issued by Reseller		
			Code designating reseller as the issuer o	f an	allowance
		11	Charge Denied by Vendor		
			Vendor will not allow charge requested		
		ZZ	Mutually Defined		
SAC13	127	Reference Identifie		Х	AN 1/30
			ion as defined for a particular Transaction	Set	or as
SA C14	770		ference Identification Qualifier	0	ANT 1/20
SAC14	770	Option Number	1	0	AN 1/20
		more than one is off	lentifying available promotion or allowand	ce op	otions when
SAC15	352	Description		Х	AN 1/80
		-	tion to clarify the related data elements ar	nd th	
SAC16	819	Language Code	2	0	ID 2/3
			ne language used in text, from a standard c	ode	list
			nternational Standards Organization (ISO		

TXI Tax Information

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments: Notes:	190 SAC Detail Optional 10 To specifi 1 At le 2 If eit 3 If T2 1 TXI0 2 TXI0 3 TXI0 segn Verizon I purchase sample. I	fy tax information east one of TXI02 TX ther TXI04 or TXI05 XI08 is present, then 02 is the monetary ar 03 is the tax percent of 07 is a code indicatin ment. Logistics uses the TX order amount. Invoi	nount of the tax. expressed as a decimal. g the relationship of the price or amount XI or the SAC segments for taxes that are ices with taxes must be included in the in- rizon Logistics Accounts Payable Electro	not a itial te	a part of the esting
			Data Elem	ent Summary		
	Ref.	Data		-	• • •	•1
>>	<u>Des.</u> TXI01	Element 963	<u>Name</u> Tax Type Code			<u>ributes</u> ID 2/2
//	1 / 101	705	Code specifying the	e type of tax	IVI	ID 2/2
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications corright to provide service or usage tax im could be an excise tax)		
	TXI02	782	Monetary Amount	· · · · · · · · · · · · · · · · · · ·	Х	R 1/18
			Monetary amount			
	TXI03	954	Percent		X	R 1/10
			Percentage expresse	ed as a decimal		
Х	TXI04	955	Tax Jurisdiction C		X	ID 2/2
			Code identifying th	e source of the data used in tax jurisdiction	on coc	le
			Refer to 004010TI	Data Element Dictionary for acceptable c	ode v	alues.
Х	TXI05	956	Tax Jurisdiction C		Х	AN 1/10
				e taxing jurisdiction		
Х	TXI06	441	Tax Exempt Code		Х	ID 1/1
				comption status from sales and use tax		
			0	Exempt (For Export)		
			1	Yes (Tax Exempt)		
			2 3	No (Not Tax Exempt) Exempt (For Resale)		
			4	Not Exempt/For Resale		
			5	Exempt (Not For Resale)		
			6	Not Exempt, Not For Resale		
			0 7	Direct Pay ID		
			8	Exempt (Sale to U.S. Government)		
			9	Exempt (Per State Law)		
			A	Labor Taxable, Material Exempt		
			В	Material Taxable, Labor Exempt		
			C	Not Taxable		
			-			

			F	Exempt (Goods and Services Tax)		
			U	Usage Exempt		
				Indicates that charges incurred, based or service, are exempt from a specific tax	n the	usage of a
			Х	Exempt - Letter on file		
X	TXI07	662	Relationship Code Code indicating the	relationship between entities	0	ID 1/1
X	TXI08	828	Dollar Basis For Pe Dollar basis to be us tax	ercent sed in the percent calculation of the allow	O ance,	R 1/9 charge or
X	TXI09	325		Number a purchaser (buyer, orderer) by a taxing j called a tax exemption number or certifica		
X	TXI10	350	Assigned Identifica	1	0	AN 1/20

S	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments:	Detail Optional 1 To identi 1 At le 2 If ein 1 This orga prov 2 N10 The N1 I Verizon	Dptional fy a party by type of east one of N102 or N ther N103 or N104 is segment, used alone nizational identificat ide a key to the table 5 and N106 further d oop is not required for Logistics non-purch	s present, then the other is required. e, provides the most efficient method of pricion. To obtain this efficiency the "ID Code e maintained by the transaction processing lefine the type of entity in N101. or Verizon Logistics purchase order tradia ase order invoices must use the N1 loop t	de" (N104) must g party. ing partners.
		Verizon	<i>c i i</i>	code or legal entity being billed.	
	Ref.	Data	Data Elem	nent Summary	
	Des.	Element	<u>Name</u>		<u>Attributes</u>
>>	N101	98	Entity Identifier (Code identifying at	Code n organizational entity, a physical location	M ID 2/3
			individual	i organizational entity, a physical location	i, property of an
			BS	Bill and Ship To	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 bytes the N104.	Verizon will provide a
			BT	Bill-to-Party	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 byte the N104.	Verizon will provide a
			BY	Buying Party (Purchaser)	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 byte- the N104.	Verizon will provide a
			EY	Employee Name	
				Required for use with Non-PO invoices Logistics company paying the invoice. Logistics employee requesting service company code. Company code: 3 bytes the N104.	Verizon will provide a
	N102	93	Name		X AN 1/60
			Free-form name		
	N103	66	Identification Cod	le Qualifier	X ID 1/2
			Code designating th Code (67)	he system/method of code structure used	for Identification
			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Fo Suffix	our Character
			12	Telephone Number (Phone)	
			14	UCC/EAN Location Code Prefix	
1010				20	

				The first part of a 13 digit UCC/EAN Location Code within the Uniform Code Council (UCC) and		
				International Article Number Associati	,	
				numbering system. A globally unique		,
				for the identification of a company		o algit coac
			ZZ	Mutually Defined		
	N104	67	Identification Co	ode	Х	AN 2/80
			Code identifying	a party or other code		
Χ	N105	706	Entity Relations	hip Code	0	ID 2/2
			Code describing e	entity relationship		
			Refer to 004010T	I Data Element Dictionary for acceptable of	ode v	alues.
Х	N106	98	Entity Identifier	Code	0	ID 2/3
				an organizational entity, a physical location	n, proj	perty or an
			individual			
			BT	Bill-to-Party		
			BY	Buying Party (Purchaser)		
			MA	Party for whom Item is Ultimately Inte	nded	
			PE	Payee		
			RE	Party to receive commercial invoice rea	mittar	ice
			RI	Remit To		
			SE	Selling Party		
			SF	Ship From		
			ST	Ship To		
			ZZ	Mutually Defined		

TDS Total Monetary Value Summary

Segment:	${f TDS}$ Total Monetary Value Summary
Position:	010
Loop:	
Level:	Summary
Usage:	Mandatory
Max Use:	1
Purpose:	To specify the total invoice discounts and amounts
Syntax Notes:	
Semantic Notes:	1 TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
	2 TDS02 indicates the amount upon which the terms discount amount is calculated.
	3 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
	4 TDS04 indicates the total amount of terms discount.
Comments:	1 TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

Data Element Summary

>>

Ref.	Data	•	
Des.	Element	Name	<u>Attributes</u>
TDS01	610	Amount	M N2 1/15
		Monetary amount	
TDS02	610	Amount	O N2 1/15
		Monetary amount	
TDS03	610	Amount	O N2 1/15
		Monetary amount	
TDS04	610	Amount	O N2 1/15
		Monetary amount	

TYL

	Segment:	TXI	Tax Information				
	Position:	020					
	Loop:						
	Level:	Summar					
	Usage: Max Use:	Optional 10					
	Purpose:		fy tax information				
	Syntax Notes:			XI03 or TXI06 is required.			
	·	2 If ei		5 is present, then the other is required.			
		3 If TXI08 is present, then TXI03 is required.					
	Semantic Notes:	1 TXI02 is the monetary amount of the tax.					
			 2 TXI03 is the tax percent expressed as a decimal. 3 TXI07 is a code indicating the relationship of the price or amount to the associated 				
			nent.	ing the relationship of the price of uniouni	10 111	ubsociated	
	Comments:						
	Notes:			ΓXI or the SAC segments for taxes that ar			
		-		oices with taxes must be included in the ir		-	
		sample. Please contact the Verizon Logistics Accounts Payable Electronic Commerce Team, EDI Hotline at 325/944-5260.					
		,					
	D.C		Data Eler	ment Summary			
	Ref. <u>Des.</u>	Data <u>Element</u>	Name		A ##	<u>ributes</u>	
>>	<u>Des.</u> TXI01	<u>963</u>	Tax Type Code			ID 2/2	
			Code specifying th	he type of tax			
			Verizon Logistics	uses the TXI or the ITA segments for tax	es tha	at are not a	
				se order amount. Invoices with taxes mus			
				ple. Please contact the Verizon Logistics	Αссоι	ints Payable	
			LS	erce Team, EDI Hotline at 325/944-5260. State and Local Sales Tax			
			ST	State Sales Tax			
			TT	Telecommunications Tax			
				Tax imposed on telecommunications c	ompa	nies for the	
				right to provide service or usage tax in			
				could be an excise tax)			
	TXI02	782	Monetary Amou		X	R 1/18	
			Monetary amount				
	TXI03	954	Percent		Х	R 1/10	
			Percentage expres				
Х	TXI04	955	Tax Jurisdiction	Code Qualifier he source of the data used in tax jurisdicti	X	ID 2/2	
			Code Identifying t	Customer defined		ue	
			VD	Vendor defined			
			VE VE	Vertex			
Х	TX105	956	Tax Jurisdiction		Х	AN 1/10	
21	12105	250		he taxing jurisdiction	2	1111111	
X	TXI06	441	Tax Exempt Cod		Х	ID 1/1	
			Code identifying e	exemption status from sales and use tax			
			0	Exempt (For Export)			
			1	Yes (Tax Exempt)			
			2	No (Not Tax Exempt)			
			3	Exempt (For Resale)			
			4	Not Exempt/For Resale			
			5	Exempt (Not For Resale)			
			6	Not Exempt, Not For Resale			
			7	Direct Pay ID			
4010	0_810 (004010TI)			32	No	vember 5, 1998	

			8	Exempt (Sale to U.S. Government)
			9	Exempt (Per State Law)
			А	Labor Taxable, Material Exempt
			В	Material Taxable, Labor Exempt
			С	Not Taxable
			F	Exempt (Goods and Services Tax)
			U	Usage Exempt
				Indicates that charges incurred, based on the usage of a service, are exempt from a specific tax
			Х	Exempt - Letter on file
X	TXI07	662	Relationship Code	O ID 1/1
			Code indicating the	relationship between entities
			А	Add
			D	Delete
			Ι	Included
			0	Information Only
				Charges which relate to but may not be included in or
				added to the unit price of the SLN. (i.e., compute
X	TXI08	828	Dollar Basis For P	WATS calculation based upon usage amounts) ercent O R 1/9
		020	Dollar basis to be us	sed in the percent calculation of the allowance, charge or
			tax	
X	TXI09	325	Tax Identification	
			-	a purchaser (buyer, orderer) by a taxing jurisdiction (state,
X	TXI10	350	Assigned Identifica	called a tax exemption number or certificate number ation O AN 1/20
		220		acters assigned for differentiation within a transaction set

Segment:	SAC Service, Promotion, Allowance, or Charge Information
Position:	040
Loop: Level:	SAC Optional Summary
Usage:	Optional
Max Use:	
	-
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount
Syntax Notes:	or percentage for the service, promotion, allowance, or charge 1 At least one of SAC02 or SAC03 is required.
Syntax Notes:	1
	 2 If either SAC03 or SAC04 is present, then the other is required. 3 If either SAC06 or SAC07 is present, then the other is required.
	4 If either SAC09 or SAC10 is present, then the other is required.
	If SAC11 is present, then SAC10 is required.
	6 If SAC13 is present, then at least one of SAC02 or SAC04 is required.
	7 If SAC14 is present, then SAC13 is required.
	8 If SAC16 is present, then SAC15 is required.
Semantic Notes:	 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
Semantic Roles.	 2 SAC05 is the total amount for the service, promotion, allowance, or charge.
	If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
	3 SAC08 is the allowance or charge rate per unit.
	4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is
	different from the purchase order or invoice quantity.
	SAC10 and SAC11 used together indicate a quantity range, which could be a dollar
	amount, that is applicable to service, promotion, allowance, or charge.
	 5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference
	number as identified by the code used.
	6 SAC14 is used in conjunction with SAC13 to identify an option when there is more
	than one option of the promotion.
	7 SAC16 is used to identify the language being used in SAC15.
Comments:	 SAC04 may be used to uniquely identify the service, promotion, allowance, or
00111101100	charge. In addition, it may be used in conjunction to further the code in SAC02.
	2 In some business applications, it is necessary to advise the trading partner of the
	actual dollar amount that a particular allowance, charge, or promotion was based on
	to reduce ambiguity. This amount is commonly referred to as "Dollar Basis
	Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" -
	Dollars in SAC09.

	D		Data El	ement Summary		
»>	Ref. <u>Des.</u> SAC01	Data <u>Element</u> 248		Charge Indicator icates an allowance or charge for the service	Μ	ributes ID 1/1 fied
			А	Allowance		
			С	Charge		
			Ν	No Allowance or Charge		
			R	Allowance Request		
	SAC02	1300	Service, Promo	tion, Allowance, or Charge Code	Х	ID 4/4
			Code identifying	g the service, promotion, allowance, or charg	e	
			A010	Absolute Minimum Charge		
			A780	Cable Pressurization		
			B940	Cutting Charge		
			C040	Delivery		
			C310	Discount		
			C330	Distribution Fee		
			C400	Documentation Charge		
			C401	Document Handling		

>>

		D310	Gas Pressure		
		D310 D350	Goods and Services Credit Allowance		
		D500	Handling		
		D300 D750	Inbound Freight Charges		
		D810	Inside Cable Connectors		
		D900	Installation		
		E065	Invoice Adjustment		
		E190	Labor Charges		
		E270	Late Order Charge		
		E460	Lot Charge		
		E470	Lump Sum		
		F060	Other Accessorial Service Charge		
		F155	Packaging		
		F180	Pallet		
		F870	Pulling Eyes		
		F910	Quantity Discount		
		G190	Reel Cable		
		G200	Reel Deposit		
		G210	Reel		
		G250	Refurbishing Charge		
		G380	Repair at Customer Expense Charge		
		G400	Repair		
		G470	Restocking Charge		
		G740	Service Charge		
		G830	Shipping and Handling		
		H580	Switching Charge		
		H630	Tax - City Sales Tax (Only)		
		H660	Tax - Federal Excise Tax, FET		
		H770	Tax - State Tax		
		H850	Tax		
		I170	Trade Discount		
		1500	Vendor Freight		
		1530	Volume Discount		
		1590	Warranties		
SAC03	559	Agency Qualif	ïer Code	Х	ID 2/2
			ng the agency assigning the code values		
		TI	Telecommunications Industry		
SAC04	1301	Agency Servic	e, Promotion, Allowance, or Charge Code	Х	AN 1/10
		Agency mainta	ined code identifying the service, promotion,	allow	ance, or
		charge			
SAC05	610	Amount		0	N2 1/15
		Monetary amou			
SAC06	378		arge Percent Qualifier	X	ID 1/1
			g on what basis allowance or charge percent is	calc	ulated
		1	Item List Cost		
<u> </u>		6	Base Price Amount		-
SAC07	332	Percent		X	R 1/6
	110	-	sed as a percent	0	D 1/0
SAC08	118	Rate	in the standard manager in the state of the	0	R 1/9
		Rate expressed specified	in the standard monetary denomination for th	e cur	rency
SAC09	355		for Measurement Code	Х	ID 2/2
)04010TI)	-		35	No	vember 5, 199
					,

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

ich a measureme	ent has been taken
BG	Bag
BX	Box
BY	British Thermal Unit (BTU)
CA	Case
CC	Cubic Centimeter
CF	Cubic Feet
CI	Cubic Inches
СМ	Centimeter
CN	Can
СТ	Carton
CX	Coil
DG	Decigram
DL	Deciliter
DR	Drum
DZ	Dozen
EA	Each
FT	Foot
GA	Gallon
GG	Great Gross (Dozen Gross)
HR	Hours
HS	Hundred Square Feet
HW	Hundred Weight (Long)
HY	Hundred Yards
IN	Inch
JR	Jar
KG	Kilogram
KT	Kit
LB	Pound
LF	Linear Foot
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
OZ	Ounce - Av
PA	Pail
PC	Piece
PD	Pad
РК	Package
PL	Pallet/Unit Load
PR	Pair
РТ	Pint
QT	Quart
RE	Reel
RL	Roll
RM	Ream
SF	Square Foot
SH	Sheet
SI	Square Inch
SO	Spool

		SQ	Square		
		52	A unit of measure for roofing materials e	equa	l to 100
			square feet	1	
		ST	Set		
		TO	Troy Ounce		
		UN	Unit		
		VI	Vial		
		WK	Week		
		YD	Yard		
		YR	Years		
SAC10	380	Quantity		Х	R 1/15
		Numeric value of q	uantity		
SAC11	380	Quantity		0	R 1/15
		Numeric value of q	uantity		
SAC12	331	Allowance or Cha	rge Method of Handling Code	0	ID 2/2
		Code indicating me	thod of handling for an allowance or charg	ge	
		02	Off Invoice		
		04	Credit Customer Account		
		05	Charge to be Paid by Vendor		
		06	Charge to be Paid by Customer		
		09	Allowance To Be Issued by Vendor		
			Code designating vendor as the issuer of	an a	llowance
		10	Allowance To Be Issued by Reseller		
			Code designating reseller as the issuer of	fan	allowance
		11	Charge Denied by Vendor		
			Vendor will not allow charge requested		
		ZZ	Mutually Defined		
SAC13	127	Reference Identifie	cation	Х	AN 1/30
			ion as defined for a particular Transaction	Set	or as
			ference Identification Qualifier	0	
SAC14	770	Option Number		0	AN 1/20
		A unique number ic more than one is of	lentifying available promotion or allowanc	e op	tions when
SAC15	352	Description	lered	x	AN 1/80
Shield	002	-	tion to clarify the related data elements an		
SAC16	819	Language Code	the related data crements an	0	ID 2/3
511010	U1 /	0 0	ne language used in text, from a standard c	Ŭ	
			nternational Standards Organization (ISO)		
				- /	

TXI Tax Information

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments: Notes:	050 SAC Summary Optional 10 To specifi 1 At le 2 If eit 3 If TZ 1 TXIC 2 TXIC 3 TXIC segn Verizon purchase sample. I	fy tax information east one of TXI02 TX ther TXI04 or TXI05 XI08 is present, then 02 is the monetary an 03 is the tax percent 07 is a code indicatir nent. Logistics uses the T	nount of the tax. expressed as a decimal. Ig the relationship of the price or amount XI or the SAC segments for taxes that are ices with taxes must be included in the in prizon Logistics Accounts Payable Electric	e not a iitial to	a part of the esting
			Data Elem	ent Summary		
	Ref. <u>Des.</u>	Data <u>Element</u>	Data Elen	lent Summary	Att	ributes
>>	TXI01	963	Tax Type Code		М	ID 2/2
			Code specifying the			
			LS	State and Local Sales Tax		
			ST	State Sales Tax		
			TT	Telecommunications Tax		
				Tax imposed on telecommunications c right to provide service or usage tax im could be an excise tax)		
	TXI02	782	Monetary Amoun	· · · · · · · · · · · · · · · · · · ·	X	R 1/18
			Monetary amount			
	TXI03	954	Percent		X	R 1/10
			Percentage express	ed as a decimal		
X	TXI04	955	Tax Jurisdiction (Х	ID 2/2
				e source of the data used in tax jurisdicti	on coo	le
			CD	Customer defined		
			VD	Vendor defined		
			VE	Vertex		
Х	TX105	956	Tax Jurisdiction (X	AN 1/10
v	TVIAC	441		e taxing jurisdiction	v	ID 1/1
X	TXI06	441		cemption status from sales and use tax	X	ID 1/1
			0	Exempt (For Export)		
			1	Yes (Tax Exempt)		
			2	No (Not Tax Exempt)		
			3	Exempt (For Resale)		
			4	Not Exempt/For Resale		
			5	Exempt (Not For Resale)		
			6	Not Exempt, Not For Resale		
			7	Direct Pay ID		
			8	Exempt (Sale to U.S. Government)		
			9	Exempt (Per State Law)		
			А	Labor Taxable, Material Exempt		

			В	Material Taxable, Labor Exempt		
			С	Not Taxable		
			F	Exempt (Goods and Services Tax)		
			U	Usage Exempt		
				Indicates that charges incurred, based on service, are exempt from a specific tax	the ı	usage of a
			Х	Exempt - Letter on file		
X	TXI07	662	Relationship Code		0	ID 1/1
			Code indicating the	relationship between entities		
			А	Add		
			D	Delete		
			Ι	Included		
			0	Information Only		
				Charges which relate to but may not be in	ncluc	led in or
				added to the unit price of the SLN. (i.e., o	-	
				WATS calculation based upon usage amo		,
X	TXI08	828	Dollar Basis For Po		0	R 1/9
				sed in the percent calculation of the allowa	nce,	charge or
х	TVIAA	225	tax Tax Identification	Niemekau	0	AN 1/20
Λ	TXI09	325		a purchaser (buyer, orderer) by a taxing ju	v	111 (1/10)
				called a tax exemption number or certification		
х	TXI10	350	Assigned Identifica		0	AN 1/20
		220		acters assigned for differentiation within a	0	
			-	2		

Segment: CTT Transaction Totals

Segment:	C I I Transaction Totals
Position:	070
Loop:	
Level:	Summary
Usage:	Optional
Max Use:	1
Purpose:	To transmit a hash total for a specific element in the transaction set
Syntax Notes:	1 If either CTT03 or CTT04 is present, then the other is required.
	2 If either CTT05 or CTT06 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

	Ref.	Data Flomont			A ++.	uibut oa
>>	<u>Des.</u> CTT01	Element 354	<u>Name</u> Number of Line It	ems		<u>ributes</u> N0 1/6
	01101	554		ie items in the transaction set	171	110 1/0
	CTT02	347	Hash Total		0	R 1/10
			be summed withou Truncation will occ maximum size of the occurrence of value hashed. 1.8 Third of of value being hash	the specified data element. All values in the t regard to decimal points (explicit or import our on the left most digits if the sum is gree he hash total of the data element. Example being hashed18 Second occurrence of occurrence of value being hashed. 18.01 F hed 1855 Hash total prior to trunc n to three-digit field.	olicit) eater t e:00 value ourth	or signs. han the)18 First being occurrence
Χ	CTT03	81	Weight		Х	R 1/10
v	CTTD 4	255	Numeric value of v	•	N 7	ID 0/0
X	CTT04	355		Measurement Code e units in which a value is being expressed	X d. or i	ID 2/2 manner in
			which a measureme		u, 01 1	
			BG	Bag		
			BX	Box		
			BY	British Thermal Unit (BTU)		
			CA	Case		
			CC	Cubic Centimeter		
			CF	Cubic Feet		
			CI	Cubic Inches		
			CM	Centimeter		
			CN	Can		
			CT	Carton		
			CX	Coil		
			DG	Decigram		
			DL	Deciliter		
			DR	Drum		
			DZ	Dozen		
			EA	Each		
			FT	Foot		
			GA	Gallon		
			GG	Great Gross (Dozen Gross)		
			HR	Hours		
			HS	Hundred Square Feet		
			HW	Hundred Weight (Long)		

			HY	Hundred Yards		
			IN	Inch		
			JR			
				Jar Kilo anom		
			KG	Kilogram		
			KT	Kit		
			LB	Pound		
			LF	Linear Foot		
			ML	Milliliter		
			MM	Millimeter		
			MO	Months		
			MR	Meter		
			OZ	Ounce - Av		
			PA	Pail		
			PC	Piece		
			PD	Pad		
			PK	Package		
			PL	Pallet/Unit Load		
			PR	Pair		
			PT	Pint		
			QT	Quart		
			RE	Reel		
			RL	Roll		
			RM	Ream		
			SF	Square Foot		
			SH	Sheet		
			SI	Square Inch		
			SO	Spool		
			SQ	Square		
				A unit of measure for roofing materials	equa	1 to 100
			ст	square feet		
			ST	Set		
			TO	Troy Ounce		
			UN	Unit		
			VI	Vial		
			WK	Week		
			YD	Yard		
			YR	Years		
X	CTT05	183	Volume		Х	R 1/8
\$7	CTTTA (Value of volumetric		T 7	
X	CTT06	355	Unit or Basis for M		X	ID 2/2
			which a measureme	e units in which a value is being expressed	l, or i	manner in
			BG	Bag		
			BX	Box		
			BY	British Thermal Unit (BTU)		
			CA	Case		
			CC	Cubic Centimeter		
			CF	Cubic Feet		
			CI	Cubic Inches		
			CM	Centimeter		
			CN	Can		
			CT	Carton		

	CX	Coil
	DG	Decigram
	DL	Deciliter
	DR	Drum
	DZ	Dozen
	EA	Each
	FT	Foot
	GA	Gallon
	GG	Great Gross (Dozen Gross)
	HR	Hours
	HS	Hundred Square Feet
	HW	Hundred Weight (Long)
	HY	Hundred Yards
	IN	Inch
	JR	Jar
	KG	Kilogram
	KT	Kit
	LB	Pound
	LF	Linear Foot
	ML	Milliliter
	MM	Millimeter
	MO	Months
	MR	Meter
	OZ	Ounce - Av
	PA	Pail
	PC	Piece
	PD	Pad
	PK	Package
	PL	Pallet/Unit Load
	PR	Pair
	PT	Pint
	QT	Quart
	RE	Reel
	RL	Roll
	RM	Ream
	SF	Square Foot
	SH	Sheet
	SI	Square Inch
	SO	Spool
	SQ	Square
		A unit of measure for roofing materials equal to 100
	ST	square feet Set
	TO	
		Troy Ounce Unit
	UN VI	Vial
	VI	
	WK VD	Week
	YD VD	Yard
52	YR Decorintion	Years O AN 1/80
54	Description A free-form des	O AN 1/80 scription to clarify the related data elements and their content

٧	7	
7	7	

CTT07 352

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

SF T. propertion Set Trail

Segment:	SE Transaction Set Trailer
Position:	080
Loop:	
Level:	Summary
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:	
Semantic Notes:	

1 SE is the last segment of each transaction set. **Comments:** Transaction Set Header values must equal the Transaction Set Trailers. Notes:

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