850

Purchase Order

Functional Group=PO

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.

Notes:

2/010 PO102 is required.

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.

Segments:

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

Heading:

	g.						
	<u>Pos</u>	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>
	010	ST	Transaction Set Header	M	1		
	020	BEG	Beginning Segment for Purchase Order	M	1		
	040	REF	Reference Identification (Vendor Number)	M	1		
	050	REF	Reference Identification (Merchandise/Order type)	M	1		
	060	REF	Reference Identification (Order type)	C	1		
	070	REF	Reference Identification (Special	C	1		
			Clause/Comments)				
	110	CSH	Sales Requirements	C	1		
	LOOP II	D - SAC				<u>1</u>	
	120	SAC	Service Promotion Allowance or Charge Info	C	1		
	150	DTM	Date/Time Reference	M	3		
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	M	1		
_							
-	LOOP II	<u>D - N1</u>				<u>3</u>	
	310	N1	Name	M	1		
	330	N3	Address Information	C	1		

Detail:

340

N4

Geographic Location

Pos Id	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Notes</u>
LOOP ID - PO1				<u>100000</u>	
010 PO1	Baseline Item Data	M	1		N2/010
LOOP ID - CTP				<u>1</u>	
040 CTP	Pricing Information	M	1		

<u>Pos</u>	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>
LOOP II	D - PID				<u>2</u>	
050	PID	Product/Item Description (Ticket description)	M	1		
LOOP II	<u>D - PID</u>				<u>2</u>	
050	PID	Product/Item Description (Karat)	C	1		
190	SDQ	Destination Quantity	С	500		

Summary:

Pos	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>		
LOOP I	<u>D - CTT</u>				1			
010	CTT	Transaction Totals	M	1		N3/010		
030	SE	Transaction Set Trailer	M	1				

Segments:

<u>Pos</u>	<u>Id</u>	Segment Name	Req	Max Use	Repeat	Notes
	GE IEA	Functional Group Trailer Interchange Control Trailer	M M	1 1		

ISA

Interchange Control Header

Pos: Max: 1

- Mandatory Loop: N/A Elements: 16

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

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
ISA01	I01	Authorization Information Qualifier Description: Code to identify the type of information in the Authorization Information	M	ID	2/2
		<u>Code</u> <u>Name</u>			
		00 No Authorization Information Present (No Meaningful Information in I02)			
ISA02	102	Authorization Information 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)	M	AN	10/10
ISA03	103	Security Information Qualifier Description: Code to identify the type of information in the Security Information	M	ID	2/2
		<u>Code</u> <u>Name</u>			
		No Security Information Present (No Meaningful Information in I04)			
ISA04	104	Security Information 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)	M	AN	10/10
ISA05	105	Interchange ID Qualifier Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified	M	ID	2/2
		<u>Code</u> <u>Name</u>			
		01 Duns (Dun & Bradstreet)			
ISA06	106	Interchange Sender ID 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	M	AN	15/15
		Finlay: Finlay's Sender ID is 196146716.			
ISA07	105	Interchange ID Qualifier Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified	M	ID	2/2
ISA08	107	Interchange Receiver ID 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 sending to them will use this as a receiving ID to route data to them	M	AN	15/15
ID9504010	doo	2			

09/20/02 <u>Ref</u>	<u>Id</u>	Element Name	<u>Req</u>	Pur <u>Type</u>	chase Order 850 – ver 4010 Min/Max
ISA09	108	Interchange Date Description: Date of the interchange	M	DT	6/6
ISA10	109	Interchange Time Description: Time of the interchange	M	TM	4/4
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	M	ID	1/1
		Code <u>Name</u>			
		U U.S. EDI Community of ASC X12, TDCC, and UCS			
ISA12	I11	Interchange Control Version Number Description: This version number covers the interchange control segments	M	ID	5/5
ISA13	I12	Interchange Control Number Description: A control number assigned by the interchange sender	M	N0	9/9
ISA14	I13	Acknowledgment Requested Description: Code sent by the sender to request an interchange acknowledgment (TA1)	M	ID	1/1
		Code <u>Name</u>			
		0 No Acknowledgment Requested			
ISA15	I14	Usage Indicator Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information	M	ID	1/1
		<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

GS Functional Group Header

Pos: Max: 1

- Mandatory Loop: N/A Elements: 8

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

Element Summary:

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
GS01	479	Functional Identifier Code	M	ID	2/2
		Description: Code identifying a group of application related transaction sets			
		<u>Code</u> <u>Name</u>			
		PO Purchase Order (850)			
GS02	142	Application Sender's Code	M	AN	2/15
		Description: Code identifying party sending transmission; codes agreed to by trading partners			
		Finlay: Finlay's Application Sender ID is 196146716			
GS03	124	Application Receiver's Code	M	AN	2/15
		Description: Code identifying party receiving transmission. Codes agreed to by trading partners			
GS04	373	Date	M	DT	8/8
		Description: Date expressed as CCYYMMDD			
GS05	337	Time	M	TM	4/8
		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)			
GS06	28	Group Control Number	M	N0	1/9
		Description: Assigned number originated and maintained by the sender			
GS07	455	Responsible Agency Code	M	ID	1/2
		Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard			
		<u>Code</u> <u>Name</u>			
		X Accredited Standards Committee X12			
GS08	480	Version / Release / Industry Identifier Code	M	AN	1/12
		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			
		Code Name 004010 Draft Standards Approved for Publication by ASC X12			
		Procedures Review Board through October 1997			

MR8504010.doc 5 X12-V4010

09/20/02

Purchase Order 850 - ver 4010

Ref Id Element Name Req Type Min/Max

ST Transaction Set Header

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

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

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
ST01	143	Transaction Set Identifier Code	\mathbf{M}	ID	3/3
		Description: Code uniquely identifying a Transaction Set			
		<u>Code</u> <u>Name</u>			
		850 Purchase Order			
ST02	329	Transaction Set Control Number	M	AN	4/9
		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: 4

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

Usage:

The date indicated in the BEG04 is the date the PO was initiated, and not the final approval or send date.

Finlay Comment:

If this mapping guideline is being considered as a guide for a version prior to 4010, the date element BEG05 would require a min/max of 6 bytes.

Segment Example:

BEG|00|SA|1234567|20000318~

packed).

Element Summary:

<u>Ref</u>	<u>Id</u>	Element Name	Req	Type	Min/Max
BEG01	353	Transaction Set Purpose Code	M	ID	2/2
		Description: Code identifying purpose of transaction set			
		Finlay: Values other than "00" are for possible future use.			
		Example: 00			
		Code <u>Name</u>			
		00 Original			
		01 Cancellation 02 Add			
		02 Add 04 Change			
BEG02	92	Purchase Order Type Code Description: Code specifying the type of Purchase Order	M	ID	2/2
		Finlay: Values other than "SA" are for possible future use			
		Example: SA			
		Example: SA			
		Code Name			
		SA Stand alone order			
BEG03	324	Purchase Order Number	M	AN	7/7
		Description: Identifying number for Purchase Order assigned by the orderer/purchaser			
		Example: 1234567			
		This value is required by Finlay in a PRF01 element on the 856			
		Advanced shipment Notice (Order Level, Item Level if master			

MR8504010.doc 8 X12-V4010

Ref <u>Id</u> **Element Name** Req Type Min/Max This value is required by Finlay in a BIG04 element on the 810 Invoice. BEG05 373 Date \mathbf{M} DT 8/8 **Description:** Date expressed as CCYYMMDD Finlay: This is the date the PO was initiated and not final approved or sent. **Example:** |20000318| This value is required by Finlay in a PRF04 element on the 856 Advanced Shipment Notice (Order Level, Item Level if master packed).

This value is required by Finlay in a BIG03 element on the 810

REF

Reference Identification (Vendor Number)

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

To specify identifying information

Usage:

This instance (1 of 4 possible) of the REF segment is for VENDOR NUMBER

Segment Example:

REF|IA|333666~

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
REF01	128	Reference Identification Qualifier	\mathbf{M}	ID	2/3
		Description: Code qualifying the Reference Identification			
		Example: IA			
		CodeNameIAInternal Vendor Number			
REF02	127	Reference Identification	M	AN	6/6
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
		Finlay: Vendor number assigned by Finlay.			
		Example: 333666			
		This value is required by Finlay in a "IA" qualified REF02 element on			
		the 856 Advanced Shipment Notice (Order Level).			
		This value is required by Finlay in a "VN" identified N104 element on the 810 Invoice.			
		the off mydice.			

MR8504010.doc 10 X12-V4010

REF

Reference Identification (Merchandise/Order type)

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

To specify identifying information

Usage:

This instance (2 of 4 possible) of the REF segment is for MERCHANDISE TYPE

Segment Example:

REF|MR|M~

Element Summary:

Ref REF01	<u>Id</u> 128	Element Name Reference Identification Qualifier Description: Code qualifying the Reference Identification Example: MR	Req M	Type ID	Min/Max 2/2
REF02	127	MR Merchandise Type Code Reference Identification Description: Reference information as defined for a particular Transaction	M	AN	1/1
		Set or as specified by the Reference Identification Qualifier Finlay: Merchandise/Order type code. Valid values are A (asset) and M (memo). Example: M This value is required by Finlay in a "MR" qualified REF02 element on the 810 Invoice.			

MR8504010.doc 11 X12-V4010

REF

Reference Identification (Purchase Order type)

Pos: 060 Max: 1 Heading - Conditional Loop: N/A Elements: 2

To specify identifying information

Usage:

This instance (3 of 4 possible) of the REF segment uses a PD qualifier and designates the order type.

Segment Example:

REF|PD|08~

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/2
		Example: PD			
REF02	127	Reference Identification Description: code identifying the order type	M	AN	1/15

Example: |08|

10

Code Name Replenishment Assortment 02 03 Restock 04 Advertising 05 Test order GWP / PWP 06 07 Promo 08 Special order Sample 09

New store Backstock

MR8504010.doc 12 X12-V4010

REF

Reference Identification (Special Clause/Comments)

Pos: 070 Max: 1 Heading - Conditional Loop: N/A Elements: 2

To specify identifying information

Usage:

This instance (4 of 4 possible) of the REF segment is for SPECIAL CLAUSE/COMMENTS

* This H5 qualified REF segment will only be present if the order has comments

Segment Example:

REF|H5|DO NOT SHIP PARTIALS~

Element Summary:

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
REF01	128	Reference Identification Qualifier	\mathbf{M}	ID	2/2
		Description: Code qualifying the Reference Identification			
		<u>Code</u> <u>Name</u>			
		H5 Special Clause			
REF03	352	Description	C	AN	1/80
		Description: A free-form description to clarify the related data elements and their content			

MR8504010.doc 13 X12-V4010

CSH Sales Requirements

Pos: 110 Max: 1 Heading - Conditional Loop: N/A Elements: 1

To specify general conditions or requirements of the sale

CSH|Y~

Element Summary:

RefIdElement NameReqTypeMin/MaxCSH01563Sales Requirement CodeCID1/1Description: Code to identify a specific requirement or agreement of sale

TO 1 1571

Example: |Y|

Code Name

N No Back Order

Y Back Order if Out of Stock

MR8504010.doc 14 X12-V4010

SAC Service, Promotion, Allowance Chg.

Pos: 120 Max: 1 **Heading - Conditional** _oop: N/A Elements: 3

To request or identify a service, promotion, allowance or charge

-			
	63		Δ.
v	sa	v	ͺ.

This segment will be present for special orders only

Finlay Comment:

Segment Example:

SAC|R|VI|OSHO~ Special Order

Ref_	<u>Id</u>	Element Name	Req	Type	Min/Max
SAC01	374	Allow/Chrg Indicator	\mathbf{M}	ID	1/1
		Description: Code specifying type of Service			
		Example: R			
SAC03	373	Agency Qual Code	C	AN	2/2
		Description: Agency code for vendor information			
		Example: VI			
SAC04		Agency Ser/Pro/All Chg. Code	C	AN	1/10
		Description: Code Indicating a special order			
		Example: OHSO			

DTM |

Date/Time Reference

Pos: 150 Max: 3 Heading - Mandatory Loop: N/A Elements: 2

To specify pertinent dates and times

Usage:

There will be two (2) definite occurrences of the DTM for ship date and cancel date, and a possible third occurrence when the order pertains to a promotional/ad event.

Finlay Comment:

If this mapping guideline is being considered as a guide for a version prior to 4010, the date element DTM02 would require a min/max of 6 bytes and a DTM05, for an optional century value, will exist.

Segment Example:

DTM|010|20000514~ ship example DTM|001|20000529~ cancel example DTM|015|20000603~ promo/ad example

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
DTM01	374	Date/Time Qualifier	M	ID	3/3
		Description: Code specifying type of date or time, or both date and time			
		Example: 010			
		Code Name			
		001 Cancel After			
		010 Requested Ship015 Promotion Start			
DTM02	373	Date	C	DT	8/8
		Description: Date expressed as CCYYMMDD			
		Example: 20000514			

MR8504010.doc 16 X12-V4010

TD5 Carrier Details (Routing Sequence/Transit Time)

Pos: 240 Max: 1 Heading - Mandatory Loop: N/A Elements: 1

To specify the carrier and sequence of routing and provide transit time information

Segment E	xample:
-----------	---------

TD5|||||SEE SHIP INSTR.~

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
TD505	387	Routing	\mathbf{C}	$\mathbf{A}\mathbf{N}$	1/17
		Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity			
		Example: SEE SHIP INSTR.			

MR8504010.doc 17 X12-V4010

Name

Pos: 310 Max: 1 **Heading - Optional** Elements: 4 Loop: N1

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

Usage:

There will be three (3) occurrences of the N1 loop for "Ship To", "Bill To" and "Buying Party" unless the first loop contains an N101 value of "BS". In this case, this occurance of the N1 loop will provide information to be used for BOTH shipping and billing.

Segment Example:

N1|ST|FDC|92|002000~ example of "Ship To" loop N1|BT|FINLAY FINE JEWELRY|93|001038~ example of "Bill To" loop N1|BY|BELK, GROUP OFFICE|93|015000~ example of "Buying Party" loop

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical	M	ID	2/2
		location, property or an individual			
		Example: ST			
		<u>Code</u> <u>Name</u>			
		BS Bill and Ship To			
		BT Bill-to-Party BY Buying Party (Purchaser)			
		ST Ship To			
N102	93	Name	M	AN	1/35
		Description: Free-form name Example: FDC			
		Example. DC			
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used	M	ID	2/2
		for Identification Code (67)			
		Example: 93			
		<u>Code</u> <u>Name</u>			
		Code assigned by the organization originating the transaction set			
N104	67	Identification Code	M	AN	6/6
		Description: Code identifying a party or other code			
		Finlay: Location (group/branch or distribution center) ID# identifying			
		Finlay's "Ship To", "Bill To" and "Buying party" location. Example: 002000			
		When identified with an "ST" or "BS" in the N101, this value is			
		required by Finlay in a N104 element on the 810 Invoice.			

N3 Address Information

Pos: 330 Max: 1 Heading - Conditional Loop: N1 Elements: 2

To specify the location of the named party

Segment Example:

N3|205 EDISON ROAD~ example of "Ship To" N3|ATTN: A/P - MARIANNA SHIROKY|529 FIFTH AVE. 5TH FLOOR~ example of "Bill To" n/a example of "Buying Party"

Ref _	<u>Id_</u>	Element Name	Req	Type	Min/Max
N301	166	Address Information Description: Address information	M	AN	1/35
		Example: 205 EDISON ROAD			
N302	166	Address Information Description: Address information	M	AN	1/35

N4 Geographic Location

Pos: 340 Max: 1 Heading - Conditional Loop: N1 Elements: 3

To specify the geographic place of the named party

Segment Example:

N4|ORANGE|CT|06477~ example of "Ship To" N4|NEW YORK|NY|10017~ example of "Bill To" loop n/a example of "Buying Party"

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
N401	19	City Name	\mathbf{M}	$\mathbf{A}\mathbf{N}$	2/30
		Description: Free-form text for city name			
		Example: Orange			
N402	156	State or Province Code	M	ID	2/2
		Description: Code (Standard State/Province) as defined by appropriate government agency			
		Example: CT			
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M	ID	5/5
		Example: 06477			

PO1 Baseline Item Data

Pos: 010 Max: 1 Detail - Mandatory Loop: PO1 Elements: 8

To specify basic and most frequently used line item data

Segment Example:

PO1|0001|12|EA|175.00||VA|G0310|IT|260001318~

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
PO101	350	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set	M	AN	1/4
		Example: 0001			
PO102	330	Quantity Ordered Description: Quantity ordered	M	R	1/7
		Example: 12			
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	M	ID	2/2
		Example: EA			
		Code Name			
		EA Each			
PO104	212	Unit Price Description: Price per unit of product, service, commodity, etc.	M	R	1/10
		Example: 175.00			
PO106	235	Product/Service ID Qualifier	M	ID	2/2
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
		Example: VA			
		Code Name			
		VA Vendor's Style Number			
PO107	234	Product/Service ID Description: Identifying number for a product or service	M	AN	1/10
		Finlay: Vendor's style number for the current line item.			
		Example: G0310			
		This value is required by Finlay in a LIN03 element in the 856 Advance Ship Notice (Item level).			
		This value is required by Finlay in a IT107 element in the 810 Invoice.			

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max	
PO108	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	M	ID	2/2	
		Example: IT				
		Code Name				
		IT Buyer's Style Number				
PO109	234	Product/Service ID Description: Identifying number for a product or service	M A	AN	9/9	
		Finlay: Finlay's short SKU for the current line item.				
		Example: 260001318				
		This value is required by Finlay in a LIN05 element in the 856 Advance Ship Notice (Item level).				
		This value is required by Finlay in a IT109 element in the 810 Invoice.				

CTP Pricing Information

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

To specify identifying information

Usage:

To indicate unit price

Segment Example:

CTP|CAT|199.98~

Ref	<u>Id</u>	Element Name	Req	Type	Min/Max
CTP02	128	Price Identifier Code	\mathbf{C}	ID	3/3
		Description: Code qualifying the Unit Price			
		Code CATName Catalog price			
CTP03	352	Unit Price	C	R	1/17
		Description: Price per unit of product			

PID

Product/Item Description (Ticket description)

Pos: 050 Max: 1 Detail - Mandatory Loop: PID Elements: 3

To describe a product or process in coded or free-form format

Usage:

This instance (1 of 2) of the PID segment is for TICKET DESCRIPTION.

Segment Example:

PID|F|75|||GNTDIABRCLT~

Element Summary:

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
PID01	349	Item Description Type Description: Code indicating the format of a description	M	ID	1/1
		Example: F			
		<u>Code</u> <u>Name</u> F Free-form			
PID02	750	Product/Process Characteristic Code Description: Code identifying the general class of a product or process characteristic	M	ID	2/3
		Finlay: Values shown other than "75" are for possible future use.			
		Example: 75			
		Code Name			
		Quality (Quality Level) Color Section Size Description Quality (Quality Level) Color Description Color Description			
PID05	352	Description Description: A free-form description to clarify the related data elements and their content	M	AN	1/11
		Finlay: Ticket description.			
		Example: GNTDIABRCLT			

MR8504010.doc 24 X12-V4010

PID

Product/Item Description (Karat)

Pos: 050 Max: 1 Detail - Conditional Loop: PID Elements: 3

To describe a product or process in coded or free-form format

Usage:

This instance (2 of 2) of the PID segment is for KARAT CLASSIFICATION.

* This instance of the PID segment will only be present for non-watch orders.

Segment Example:

PID|F|91||14~

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
PID01	349	Item Description Type	\mathbf{M}	ID	1/1
		Description: Code indicating the format of a description			
		Example: F			
		<u>Code</u> <u>Name</u> Free-form			
PID02	750	Product/Process Characteristic Code	M	ID	2/3
12502	,,,	Description: Code identifying the general class of a product or process characteristic	1.2		2,0
		Finlay: Values shown other than "91" are for possible future use.			
		Example: 91			
		Code Name Quality (Quality Level) Color Representation of the state			
PID05	352	Description Description: A free-form description to clarify the related data elements and their content	M	AN	2/2
		Finlay: Karat classification.			
		Example: 14			

SDQ Destination Quantity

Pos: 190 Max: 500 Detail - Conditional Loop: PO1 Elements: 4

To specify destination and quantity detail

Usage:

Line item distribution via SDQ segments (cross-docking) is currently in use for watches and special situations for specific vendors. However, the ability to be capable of receiving this segment is advantageous and may be required of additional or all vendors at some future time.

Finlay Comment:

Finlay may send up to element pair SDQ13 and SDQ14, though only the element pair of SDQ03 and SDQ04 are indicated below.

Segment Example:

SDQ|EA|92|015002|2|015003|2|015005|3|015008|2|015009|1|015011|2~

Ref _	<u>Id</u>	Element Name	Req	Type	Min/Max
SDQ01	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	M	ID	2/2
		Example: EA			
		<u>Code</u> <u>Name</u> EA Each			
SDQ02	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	M	ID	2/2
SDQ03	67	Example: 92 Code Name 92 Assigned by Buyer or Buyer's Agent Identification Code	M	AN	2/80
SD Q 03	07	Description: Code identifying a party or other code	.,,	7411	2/00
		Example: 015002			
		All location IDs, in odd elements SDQ03 through SDQ13, are required in "Z7" identified N104 elements in the 856 Advance Shipment Notices (Order level).			
		All location IDs, in odd elements SDQ03 through SDQ13, are required in "Z7" identified N104 elements in the 810 Invoice.			
SDQ04	380	Quantity Description: Numeric value of quantity	M	R	1/15
		Example: 2			

CTT Transaction Totals

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

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

Segment Example:	
CTT 1~	

Element Summary:

Ref _	<u>Id</u>	Element Name	<u>Req</u>	Type	Min/Max	
CTT01	354	Number of Line Items	\mathbf{M}	N0	1/6	
		Description: Total number of line items in the transaction set				
		Example: 1				

MR8504010.doc 27 X12-V4010

SE Transaction Set Trailer

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

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Ref _	<u>Id</u>	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
SE01	96	Number of Included Segments	\mathbf{M}	N0	1/10
		Description: Total number of segments included in a transaction set including ST and SE segments			
SE02	329	Transaction Set Control Number	M	AN	4/9
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

GE Functional Group Trailer

Pos: Max: 1

- Mandatory Loop: N/A Elements: 2

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

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

IEA

Interchange Control Trailer

Pos: Max: 1 - Mandatory

Loop: N/A Elements: 2

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

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