



# 870 Order Status Report - Canada

VICS EDI

**Version: 005010-2020**

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# Table of Contents

<b>870</b>	<b>Order Status Report - Canada</b> .....	<b>1</b>
ST	Transaction Set Header .....	6
BSR	Beginning Segment for Order Status Report .....	7
REF	Loop Reference Information .....	9
REF	Reference Information .....	10
N1	Loop Party Identification .....	11
N1	Party Identification .....	12
N2	Additional Name Information .....	14
N3	Party Location .....	15
N4	Geographic Location .....	16
HL	Loop Order .....	17
HL	Hierarchical Level .....	18
PRF	Purchase Order Reference .....	19
ISR	Loop Item Status Report .....	20
ISR	Item Status Report .....	21
DTM	Date/Time Reference .....	23
REF	Loop Reference Information .....	24
REF	Reference Information .....	25
N1	Loop Party Identification .....	26
N1	Party Identification .....	27
N2	Additional Name Information .....	29
N3	Party Location .....	30
N4	Geographic Location .....	31
REF	Reference Information .....	32
HL	Loop Item .....	33
HL	Hierarchical Level .....	34
PO1	Loop Baseline Item Data .....	35
PO1	Baseline Item Data .....	36
SLN	Subline Item Detail .....	68
PID	Product/Item Description .....	101
ISR	Loop Item Status Report .....	103
ISR	Item Status Report .....	104
QTY	Quantity Information .....	106
REF	Reference Information .....	112
CTT	Transaction Totals .....	113
SE	Transaction Set Trailer .....	114

# 870 Order Status Report - Canada

## Functional Group=RS

**Purpose:** This X12 Transaction Set contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

**Heading:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
0100	ST	Transaction Set Header	M	1			Must use	6
0200	BSR	Beginning Segment for Order Status Report	M	1			Must use	7
* 0420	TD3	Carrier Details (Equipment)	O	1				N/A
* 0430	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1				N/A
* 0440	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1				N/A
* 0450	DTM	Date/Time Reference	O	10				N/A
<b>LOOP ID - REF</b>					<b>≥1</b>			9
0460	REF	Reference Information	O	1			Used	10
* 0470	DTM	Date/Time Reference	O	>1				N/A
<b>LOOP ID - N1</b>					<b>200</b>			11
0500	N1	Party Identification	O	1			Used	12
0600	N2	Additional Name Information	O	2			Used	14
0700	N3	Party Location	O	2			Used	15
0800	N4	Geographic Location	O	1			Used	16
* 0900	REF	Reference Information	O	12				N/A
* 1000	PER	Administrative Communications Contact	O	3				N/A
* 1050	PWK	Paperwork	O	1				N/A
<b>* LOOP ID - LM</b>					<b>10</b>			N/A
* 1200	LM	Code Source Information	O	1				N/A
* 1300	LQ	Industry Code Identification	M	100				N/A

**Detail:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
<b>LOOP ID - HL</b>					<b>1000</b>			17
0100	HL	Hierarchical Level	M	1			Must use	18
0200	PRF	Purchase Order Reference	O	1			Used	19

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>	<u>Page</u>
<b><u>LOOP ID - ISR</u></b>						<b><u>104</u></b>		20
0300	ISR	Item Status Report	O	1			Used	21
* 0400	PID	Product/Item Description	O	6				N/A
* 0500	QTY	Quantity Information	O	4				N/A
* 0700	PER	Administrative Communications Contact	O	3				N/A
0800	DTM	Date/Time Reference	O	10			Used	23
* 0860	CS	Contract Summary	O	3		N2/0860		N/A
<b><u>LOOP ID - REF</u></b>						<b><u>&gt;1</u></b>		24
0870	REF	Reference Information	O	1			Used	25
* 0880	DTM	Date/Time Reference	O	>1				N/A
<b><u>LOOP ID - N1</u></b>						<b><u>200</u></b>		26
0900	N1	Party Identification	O	1			Used	27
1000	N2	Additional Name Information	O	2			Used	29
1100	N3	Party Location	O	2			Used	30
1200	N4	Geographic Location	O	1			Used	31
1300	REF	Reference Information	O	12			Used	32
* 1400	PER	Administrative Communications Contact	O	3				N/A
<b>* <u>LOOP ID - LM</u></b>						<b><u>10</u></b>		N/A
* 1440	LM	Code Source Information	O	1				N/A
* 1450	LQ	Industry Code Identification	M	100				N/A
<b>* <u>LOOP ID - PO1</u></b>						<b><u>1000</u></b>		N/A
* 1500	PO1	Baseline Item Data	O	1				N/A
* 1550	CUR	Currency	O	1				N/A
* 1600	SLN	Subline Item Detail	O	100				N/A
* 1700	PO3	Additional Item Detail	O	1				N/A
* 1800	PID	Product/Item Description	O	1000				N/A
* 1900	MEA	Measurements	O	40				N/A
* 2000	PKG	Marking, Packaging, Loading	O	25				N/A
<b>* <u>LOOP ID - ISR</u></b>						<b><u>104</u></b>		N/A
* 2100	ISR	Item Status Report	O	1				N/A
* 2200	PID	Product/Item Description	O	6				N/A
* 2300	QTY	Quantity Information	O	4				N/A
* 2400	DTM	Date/Time Reference	O	10				N/A
* 2500	N1	Party Identification	O	1				N/A
* 2510	N2	Additional Name Information	O	2				N/A
* 2520	N3	Party Location	O	2				N/A
* 2530	N4	Geographic Location	O	1				N/A
* 2600	TD1	Carrier Details (Quantity and Weight)	O	1				N/A
* 2700	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1				N/A

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>	<u>Page</u>
* 2800	TD3	Carrier Details (Equipment)	O	1				N/A
* 2900	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1				N/A
* 3000	REF	Reference Information	O	12				N/A
* 3100	SAC	Service, Promotion, Allowance, or Charge Information	O	25				N/A
<b>* LOOP ID - LM</b>					<b><u>10</u></b>			N/A
* 3200	LM	Code Source Information	O	1				N/A
* 3300	LQ	Industry Code Identification	M	100				N/A
<b>* LOOP ID - LX</b>					<b><u>≥1</u></b>	<b><u>N2/3400L</u></b>		N/A
* 3400	LX	Transaction Set Line Number	O	1		N2/3400		N/A
* 3500	REF	Reference Information	O	>1				N/A
* 3600	N1	Party Identification	O	1				N/A
* 3700	DTM	Date/Time Reference	O	10				N/A
<b>* LOOP ID - LM</b>					<b><u>10</u></b>			N/A
* 3800	LM	Code Source Information	O	1				N/A
* 3900	LQ	Industry Code Identification	M	100				N/A
<b>LOOP ID - HL</b>					<b><u>1000</u></b>			33
0100	HL	Hierarchical Level	M	1			Must use	34
* 0200	PRF	Purchase Order Reference	O	1				N/A
<b>* LOOP ID - ISR</b>					<b><u>104</u></b>			N/A
* 0300	ISR	Item Status Report	O	1				N/A
* 0400	PID	Product/Item Description	O	6				N/A
* 0500	QTY	Quantity Information	O	4				N/A
* 0700	PER	Administrative Communications Contact	O	3				N/A
* 0800	DTM	Date/Time Reference	O	10				N/A
* 0860	CS	Contract Summary	O	3		N2/0860		N/A
<b>* LOOP ID - REF</b>					<b><u>≥1</u></b>			N/A
* 0870	REF	Reference Information	O	1				N/A
* 0880	DTM	Date/Time Reference	O	>1				N/A
<b>* LOOP ID - N1</b>					<b><u>200</u></b>			N/A
* 0900	N1	Party Identification	O	1				N/A
* 1000	N2	Additional Name Information	O	2				N/A
* 1100	N3	Party Location	O	2				N/A
* 1200	N4	Geographic Location	O	1				N/A
* 1300	REF	Reference Information	O	12				N/A
* 1400	PER	Administrative Communications Contact	O	3				N/A

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage	Page
<b>* LOOP ID - LM</b>						<b>10</b>		N/A
* 1440	LM	Code Source Information	O	1				N/A
* 1450	LQ	Industry Code Identification	M	100				N/A
<b>LOOP ID - PO1</b>						<b>1000</b>		35
1500	PO1	Baseline Item Data	O	1			Used	36
* 1550	CUR	Currency	O	1				N/A
1600	SLN	Subline Item Detail	O	100			Used	68
* 1700	PO3	Additional Item Detail	O	1				N/A
1800	PID	Product/Item Description	O	1000			Used	101
* 1900	MEA	Measurements	O	40				N/A
* 2000	PKG	Marking, Packaging, Loading	O	25				N/A
<b>LOOP ID - ISR</b>						<b>104</b>		103
2100	ISR	Item Status Report	O	1			Used	104
* 2200	PID	Product/Item Description	O	6				N/A
2300	QTY	Quantity Information	O	4			Used	106
* 2400	DTM	Date/Time Reference	O	10				N/A
* 2500	N1	Party Identification	O	1				N/A
* 2510	N2	Additional Name Information	O	2				N/A
* 2520	N3	Party Location	O	2				N/A
* 2530	N4	Geographic Location	O	1				N/A
* 2600	TD1	Carrier Details (Quantity and Weight)	O	1				N/A
* 2700	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1				N/A
* 2800	TD3	Carrier Details (Equipment)	O	1				N/A
* 2900	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1				N/A
3000	REF	Reference Information	O	12			Used	112
* 3100	SAC	Service, Promotion, Allowance, or Charge Information	O	25				N/A
<b>* LOOP ID - LM</b>						<b>10</b>		N/A
* 3200	LM	Code Source Information	O	1				N/A
* 3300	LQ	Industry Code Identification	M	100				N/A
<b>* LOOP ID - LX</b>						<b>&gt;1</b>	<b>N2/3400L</b>	N/A
* 3400	LX	Transaction Set Line Number	O	1		N2/3400		N/A
* 3500	REF	Reference Information	O	>1				N/A
* 3600	N1	Party Identification	O	1				N/A
* 3700	DTM	Date/Time Reference	O	10				N/A
<b>* LOOP ID - LM</b>						<b>10</b>		N/A
* 3800	LM	Code Source Information	O	1				N/A

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>	<u>Page</u>
* 3900	LQ	Industry Code Identification	M	100				N/A

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>	<u>Page</u>
0100	CTT	Transaction Totals	O	1		N3/0100	Used	113
0200	SE	Transaction Set Trailer	M	1			Must use	114

**Notes:**

- 2/0860 Use is limited to intra-organizational transactions.
- 2/3400L The LX loop conveys serial number, lot number, and inventory data.
- 2/3400 The LX loop conveys serial number, lot number, and inventory data.
- 2/0860 Use is limited to intra-organizational transactions.
- 2/3400L The LX loop conveys serial number, lot number, and inventory data.
- 2/3400 The LX loop conveys serial number, lot number, and inventory data.
- 3/0100 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

# ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

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

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

**Description:** Code uniquely identifying a Transaction Set

**Code List Summary** (Total Codes: 318, Included: 1)

**Code Name**

870 Order Status Report

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

**Note 1:** The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.

## Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.



# BSR Beginning Segment for Order Status Report

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of an Order Status Report Transaction Set

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BSR01	850	Status Report Code	M	ID	1/2	Must use

**Description:** Code indicating the reason for sending the report

**Code List Summary** (Total Codes: 12, Included: 3)

**Code Name**

- 1 Response to an Order Status Inquiry (869)
- 2 Prearranged Schedule or Agreement
- 3 Unsolicited Report

BSR02	847	Order/Item Code	M	ID	1/2	Must use
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**Description:** Code identifying a group of orders and items

**Code List Summary** (Total Codes: 8, Included: 2)

**Code Name**

PA Selected Orders - All Items

**Note 1:**

*If the status, at the order level, applies to all items, e.g., scheduled ship date, the item levels need not be sent. If the status of the various line items differ then all line items must be sent.*

PP Selected Orders - Selected Items

**Note 1:**

*The item levels represent the status of only those specific items requested.*

BSR03	127	Reference Identification	M	AN	1/50	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**Note 1:** *Number assigned by the sender to identify the request within their application system*

BSR04	373	Date	M	DT	8/8	Must use
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**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

BSR08	127	Reference Identification	O	AN	1/50	Used
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**Note 1:** *This will be the value in BSI01 of the Order Status Inquiry that generated this report. If BSR01 contains code 2 or 3, this data element will not be used.*

BSR09	373	Date	O	DT	8/8	Used
-------	-----	------	---	----	-----	------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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**Note 1:** *This will be the value in BSI02 of the Order Status Inquiry that generated this report. If BSR01 contains code 2 or 3, this data element will not be used.*

**Semantics:**

1. BSR03 indicates a status report document number assigned by the sender.
2. BSR04 indicates the date of this report from the sender.
3. BSR07 indicates the time of this report from the sender.
4. BSR08 indicates a status report document number assigned by the inquirer.
5. BSR09 indicates the date this report was requested from the sender by the inquirer.
6. BSR10 indicates the time this report was requested from the sender by the inquirer.

# Loop Reference Information

Pos: 0460	Repeat: >1
Optional	
Loop: REF	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0460	REF	Reference Information	O	1		Used

# REF Reference Information

Pos: 0460	Max: 1
Heading - Optional	
Loop: REF	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Element Summary:

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

**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1731, Included: 11)

**Code Name**

- BT Batch Number
- CH Customer Catalog Number
- CO Customer Order Number

**Note 1:**

*Customer of retailer*

- DP Department Number
- IA Internal Vendor Number

**Note 1:**

*Identification number assigned to the vendor, by the retailer, for use within the retailer's system*

- IT Internal Customer Number

**Note 1:**

*Identification number assigned to the retailer, by the vendor, for use within the vendor's system*

- IV Seller's Invoice Number
- MR Merchandise Type Code
- PD Promotion/Deal Number
- SB Sales Region Number
- VN Vendor Order Number

REF02	127	Reference Identification	X	AN	1/50	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

## Semantics:

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

# Loop Party Identification

Pos: 0500	Repeat: 200
Optional	
Loop: N1	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0500	N1	Party Identification	O	1		Used
0600	N2	Additional Name Information	O	2		Used
0700	N3	Party Location	O	2		Used
0800	N4	Geographic Location	O	1		Used

# N1 Party Identification

Pos: 0500	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Used

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

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code List Summary** (Total Codes: 1500, Included: 1)

**Code Name**

SF Ship From

N102	93	Name	X	AN	1/60	Used
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**Description:** Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Must use
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

**Code List Summary** (Total Codes: 241, Included: 6)

**Code Name**

1 D-U-N-S Number, Dun & Bradstreet

**Note 1:**

See External Code Source 16 in Section III for reference document.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

**Note 1:**

See External Code Source 16 in Section III for reference document.

21 Health Industry Number (HIN)

**Note 1:**

See External Code Source 121 in Section III for reference document.

91 Assigned by Seller or Seller's Agent

92 Assigned by Buyer or Buyer's Agent

UL Global Location Number (GLN)

**Description:** A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system

**Note 1:**

This is the 13-digit Global Location Number (GLN).

See External Code Source 583 in Section III for reference document.

N104	67	Identification Code	X	AN	2/80	Must use
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**Description:** Code identifying a party or other code

**Note 1:** This is the location code as defined by N103. The location code may be a formal number, e.g., DUNS, or it may be assigned by either the buyer or seller. The location refers to a store, warehouse, distribution center, plant, etc. Location codes are used to alleviate the need to send complete names and addresses.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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### Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

### Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

# N2 Additional Name Information

Pos: 0600	Max: 2
Heading - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify additional names

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	<b>Name</b>	M	AN	1/60	Must use
		<b>Description:</b> Free-form name				
N202	93	<b>Name</b>	O	AN	1/60	Used
		<b>Description:</b> Free-form name				



# N3 Party Location

Pos: 0700	Max: 2
Heading - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the location of the named party

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	<b>Address Information</b>	M	AN	1/55	Must use
		<b>Description:</b> Address information				
N302	166	<b>Address Information</b>	O	AN	1/55	Used
		<b>Description:</b> Address information				

# N4 Geographic Location

Pos: 0800	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify the geographic place of the named party

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	<b>City Name</b>	O	AN	2/30	Used
		<b>Description:</b> Free-form text for city name				
N402	156	<b>State or Province Code</b>	X	ID	2/2	Used
		<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency				
		<b>Note 1:</b> See External Code Source 22 in Section III for reference document.				
N403	116	<b>Postal Code</b>	O	ID	3/15	Used
		<b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
		<b>Note 1:</b> See External Code Source 51 in Section III for reference document.				
N404	26	<b>Country Code</b>	X	ID	2/3	Used
		<b>Description:</b> Code identifying the country				
		<b>Note 1:</b> See External Code Source 5 in Section III for reference document.				

## Syntax Rules:

1. E0207 - Only one of N402 or N407 may be present.
2. C0605 - If N406 is present, then N405 is required.
3. C0704 - If N407 is present, then N404 is required.

## Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

# Loop Order

<b>Pos: 0100</b>	<b>Repeat: 1000</b>
<b>Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: N/A</b>

**User Option (Usage):** Must use

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0100	HL	Hierarchical Level	M	1		Must use
0200	PRF	Purchase Order Reference	O	1		Used
0300		Loop ISR	O		104	Used
0800	DTM	Date/Time Reference	O	10		Used
0870		Loop REF	O		>1	Used
0900		Loop N1	O		200	Used

# HL Hierarchical Level

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Note 1:

The HL segment is used to identify levels of detail information using a hierarchical structure. HL01 shall contain a unique number for each occurrence of the HL segment within the transaction set. The value assigned to the first HL segment will be 1, and is incremented by one for each subsequent HL segment within the transaction set. HL02 identifies the hierarchical ID of the HL segment to which it is subordinate (child of). HL02 will be omitted for the order level HL segment (HL03 contains code O), since it has no parent. HL03 identifies the application context of the series of segments following the current HL segment up to the next occurrence of an HL segment, or the CTT or SE segment, e.g., Order and Item.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
HL01	628	Hierarchical ID Number	M	AN	1/12	Must use
<b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure						
HL03	735	Hierarchical Level Code	M	ID	1/2	Must use
<b>Description:</b> Code defining the characteristic of a level in a hierarchical structure						
<b>Code List Summary</b> (Total Codes: 250, Included: 1)						
<b>Code Name</b>						
		O		Order		

## Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

# PRF Purchase Order Reference

Pos: 0200	Max: 1
Detail - Optional	
Loop: HL	Elements: 4

**User Option (Usage):** Used

**Purpose:** To provide reference to a specific purchase order

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PRF01	324	<b>Purchase Order Number</b>	M	AN	1/22	Must use

**Description:** Identifying number for Purchase Order assigned by the orderer/purchaser

**Note 1:** *Retailer's original purchase order number*

PRF02	328	<b>Release Number</b>	O	AN	1/30	Used
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**Description:** Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

**Note 1:** *Retailer's release against the purchase order, if used*

PRF04	373	<b>Date</b>	O	DT	8/8	Used
-------	-----	-------------	---	----	-----	------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

**Note 1:** *Retailer's original purchase order date*

PRF06	367	<b>Contract Number</b>	O	AN	1/30	Used
-------	-----	------------------------	---	----	------	------

**Description:** Contract number

## Semantics:

1. PRF04 is the date assigned by the purchaser to purchase order.

# Loop Item Status Report

Pos: 0300	Repeat: 104
Optional	
Loop: ISR	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To specify detailed purchase order/item status

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0300	ISR	Item Status Report	O	1		Used

# ISR Item Status Report

Pos: 0300	Max: 1
Detail - Optional	
Loop: ISR	Elements: 3

**User Option (Usage):** Used

**Purpose:** To specify detailed purchase order/item status

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISR01	368	Shipment/Order Status Code	M	ID	2/2	Must use

**Description:** Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

**Code List Summary** (Total Codes: 102, Included: 15)

**Code Name**

- AS Available Now - Scheduled to Ship (date)
- BP Shipment Partial, Back Order to Ship on (Date)
- CC Shipment Complete on (Date)
- CP Partial Shipment on (Date), Considered No Backorder
- CS Shipment Complete with Substitution
- DE Deleted Order
- DS Out Of Stock Condition
- ED Expect to Ship By (Date)
- EW Expect To Ship Week of (Date)
- IC Item Canceled
- ID Insufficient Information
- NN Not in Process - No Shipping Schedule

**Note 1:**

*Information for purchase order number/date not on file*

- PR Partial Shipment
- RD Revised Expect to Ship By (Date)
- RW Revised Expect to Ship Week of (Date)

ISR02	373	Date	O	DT	8/8	Used
-------	-----	------	---	----	-----	------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

**Note 1:** *If ISR01 contains code AS, BP, CC, CP, ED, EW, RD or RW, ISR02 is required.*

ISR03	641	Status Reason Code	O	ID	3/3	Used
-------	-----	--------------------	---	----	-----	------

**Description:** Code indicating the status reason

**Code List Summary** (Total Codes: 436, Included: 15)

**Code Name**

- 049 Merchandise Damaged or Destroyed
- 050 Internal Systems Problems
- 051 Vendor-Supplied Carrier Delay
- 052 Import Container Delay
- A15 Business On Strike

**Code Name**

A17 Customer Requested Future Delivery

**Description:** *Delay in delivery per the customer's (consignee's) request*

**Note 1:**

*Customer of retailer*

A18 Missort

**Note 1:**

*Trailer misloaded*

A42 Holiday - Closed

A43 Weather or Natural Disaster Related

**Description:** *Shipment delayed by natural disaster or severe weather*

C07 Waiting for Customer Specified Carrier

**Note 1:**

*Retailer specified carrier*

P01 Processing Delay

**Note 1:**

*Received order too late to process*

P03 Production Falldown

**Description:** *Shipper held order for stock*

W01 Out of Stock

W07 Inventory Discrepancy

W08 Material Shortage

**Semantics:**

1. If ISR01 specifies a date, ISR02 is required.



# DTM Date/Time Reference

Pos: 0800	Max: 10
Detail - Optional	
Loop: HL	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Element Summary:

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

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

**Code List Summary** (Total Codes: 1280, Included: 10)

**Code Name**

001 Cancel After

**Note 1:**

*If the order has not been shipped by this date, the order is considered canceled*

002 Delivery Requested

008 Purchase Order Received

010 Requested Ship

011 Shipped

015 Promotion Start

**Note 1:**

*Advertising date*

037 Ship Not Before

**Note 1:**

*If the retailer allows shipment before the requested ship date, this is the earliest date shipping can occur*

038 Ship No Later

055 Confirmed

**Note 1:**

*Acknowledged*

106 Required By

DTM02	373	Date	X	DT	8/8	Must use
-------	-----	------	---	----	-----	----------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

## Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

# Loop Reference Information

Pos: 0870	Repeat: >1
Optional	
Loop: REF	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0870	REF	Reference Information	O	1		Used

# REF Reference Information

Pos: 0870	Max: 1
Detail - Optional	
Loop: REF	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Element Summary:

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

**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1731, Included: 11)

**Code Name**

- BT Batch Number
- CH Customer Catalog Number
- CO Customer Order Number

**Note 1:**

*Customer of retailer*

- DP Department Number
- IA Internal Vendor Number

**Note 1:**

*Identification number assigned to the vendor, by the retailer, for use within the retailer's system*

- IT Internal Customer Number

**Note 1:**

*Identification number assigned to the retailer, by the vendor, for use within the vendor's system*

- IV Seller's Invoice Number
- PD Promotion/Deal Number
- QC Product Specification Document Number

**Description:** Model designation of replacement component

**Note 1:**

*Schematic reference number*

- SB Sales Region Number
- VN Vendor Order Number

REF02	127	Reference Identification	X	AN	1/50	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

## Semantics:

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

# Loop Party Identification

Pos: 0900	Repeat: 200
Optional	
Loop: N1	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0900	N1	Party Identification	O	1		Used
1000	N2	Additional Name Information	O	2		Used
1100	N3	Party Location	O	2		Used
1200	N4	Geographic Location	O	1		Used
1300	REF	Reference Information	O	12		Used

# N1 Party Identification

Pos: 0900	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Used

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

**Note 1:**

*In some EDI implementations, it may be necessary to identify the sender and/or receiver of the transaction set. To identify the sender of the transaction set, N101 will contain code FR. To identify the receiver of the transaction set, N101 will contain code TO.*

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code List Summary** (Total Codes: 1500, Included: 7)

<u>Code</u>	<u>Name</u>
BS	Bill and Ship To
BT	Bill-to-Party
FR	Message From
SF	Ship From
ST	Ship To
TO	Message To
Z7	Mark-for Party

**Note 1:**

*This is the ultimate destination for the order when the location is not the ship to and the mark for party is specified on the shipping label.*

N102	93	Name	X	AN	1/60	Used
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**Description:** Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Must use
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

**Code List Summary** (Total Codes: 241, Included: 7)

<u>Code</u>	<u>Name</u>
1	D-U-N-S Number, Dun & Bradstreet
<b>Note 1:</b> <i>See External Code Source 16 in Section III for reference document.</i>	
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
<b>Note 1:</b> <i>See External Code Source 16 in Section III for reference document.</i>	
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent
93	Code assigned by the organization originating the transaction set
94	Code assigned by the organization that is the ultimate destination of the transaction

**Code Name**

set

UL Global Location Number (GLN)

**Description:** *A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system*

**Note 1:**

*See External Code Source 583 in Section III for reference document.*

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
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**Description:** Code identifying a party or other code

**Note 1:** *This is the location code as defined by N103. The location code may be a formal number, e.g., DUNS, or it may be assigned by either the buyer or seller. The location refers to a store, warehouse, distribution center, plant, etc. Location codes are used to alleviate the need to send complete names and addresses.*

**Syntax Rules:**

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

**Comments:**

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

# N2 Additional Name Information

Pos: 1000	Max: 2
Detail - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify additional names

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	<b>Name</b>	M	AN	1/60	Must use
		<b>Description:</b> Free-form name				
N202	93	<b>Name</b>	O	AN	1/60	Used
		<b>Description:</b> Free-form name				

# N3 Party Location

Pos: 1100	Max: 2
Detail - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the location of the named party

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	<b>Address Information</b>	M	AN	1/55	Must use
		<b>Description:</b> Address information				
N302	166	<b>Address Information</b>	O	AN	1/55	Used
		<b>Description:</b> Address information				



# N4 Geographic Location

Pos: 1200	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify the geographic place of the named party

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	<b>City Name</b>	O	AN	2/30	Used
		<b>Description:</b> Free-form text for city name				
N402	156	<b>State or Province Code</b>	X	ID	2/2	Used
		<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency				
		<b>Note 1:</b> See External Code Source 22 in Section III for reference document.				
N403	116	<b>Postal Code</b>	O	ID	3/15	Used
		<b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
		<b>Note 1:</b> See External Code Source 51 in Section III for reference document.				
N404	26	<b>Country Code</b>	X	ID	2/3	Used
		<b>Description:</b> Code identifying the country				
		<b>Note 1:</b> See External Code Source 5 in Section III for reference document.				

## Syntax Rules:

1. E0207 - Only one of N402 or N407 may be present.
2. C0605 - If N406 is present, then N405 is required.
3. C0704 - If N407 is present, then N404 is required.

## Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

# REF Reference Information

Pos: 1300	Max: 12
Detail - Optional	
Loop: N1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify identifying information

**Note 1:**

*This segment is used to identify a dock number, within the ship-to location, when the ship-to-location number does not uniquely identify the ship to and dock number.*

**Element Summary:**

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

**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1731, Included: 1)

<u>Code</u>	<u>Name</u>
DK	Dock Number

REF02	127	Reference Identification	X	AN	1/50	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**Syntax Rules:**

1. R0203 - At least one of REF02 or REF03 is required.

**Semantics:**

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

# Loop Item

<b>Pos: 0100</b>	<b>Repeat: 1000</b>
<b>Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: N/A</b>

**User Option (Usage):** Must use

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0100	HL	Hierarchical Level	M	1		Must use
1500		Loop PO1	O		1000	Used

# HL Hierarchical Level

<b>Pos: 0100</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: 3</b>

**User Option (Usage):** Must use

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Note 1:

The HL segment is used to identify levels of detail information using a hierarchical structure. HL01 shall contain a unique number for each occurrence of the HL segment within the transaction set. The value assigned to the first HL segment will be 1, and is incremented by one for each subsequent HL segment within the transaction set. HL02 identifies the hierarchical ID of the HL segment to which it is subordinate (child of). HL02 will be omitted for the order level HL segment (HL03 contains code O), since it has no parent. HL03 identifies the application context of the series of segments following the current HL segment up to the next occurrence of an HL segment, or the CTT or SE segment, e.g., Order and Item.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HL01	628	<b>Hierarchical ID Number</b>	M	AN	1/12	Must use
<b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure						
HL02	734	<b>Hierarchical Parent ID Number</b>	O	AN	1/12	Must use
<b>Description:</b> Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to						
HL03	735	<b>Hierarchical Level Code</b>	M	ID	1/2	Must use
<b>Description:</b> Code defining the characteristic of a level in a hierarchical structure						
<b>Code List Summary</b> (Total Codes: 250, Included: 1)						
<b>Code Name</b>						
I Item						

## Comments:

- The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
- The HL segment defines a top-down/left-right ordered structure.
- HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
- HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
- HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
- HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

# Loop Baseline Item Data

Pos: 1500	Repeat: 1000
Optional	
Loop: PO1	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
1500	PO1	Baseline Item Data	O	1		Used
1600	SLN	Subline Item Detail	O	100		Used
1800	PID	Product/Item Description	O	1000		Used
2100		Loop ISR	O		104	Used

# PO1 Baseline Item Data

Pos: 1500	Max: 1
Detail - Optional	
Loop: PO1	Elements: 24

**User Option (Usage):** Used

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

**Note 1:**

*There can be only one iteration of the PO1 loop at the item level to maintain a one-to-one relation between the PO1 segment and the item level HL segment.*

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PO101	350	<b>Assigned Identification</b>	O	AN	1/20	Used

**Description:** Alphanumeric characters assigned for differentiation within a transaction set

PO103	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2	Must use
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**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**Code List Summary** (Total Codes: 844, Included: 159)

**Code Name**

- 12 Packet
- 15 Stick
- 1N Count
- 26 Actual Tons
- 2W Bin

**Description:** Storage container used as a unit of measurement

- 50 Actual Kilograms
- AF Centigram

**Description:** A unit of metric weight equal to 0.01 gram or 0.000035 ounce

- AM Ampoule
- AR Suppository
- AS Assortment
- AV Capsule

**Description:** A compact metallic or plastic container for liquids or solids

- AZ British Thermal Units (BTUs) per Pound
- BA Bale
- BF Board Feet
- BG Bag
- BK Book
- BO Bottle
- BP 100 Board Feet
- BR Barrel
- BX Box
- C3 Centiliter
- CA Case
- CC Cubic Centimeter
- CE Centigrade, Celsius

<u>Code</u>	<u>Name</u>
	<b>Note 1:</b> <i>Degrees</i>
CF	Cubic Feet
CH	Container
CI	Cubic Inches
CM	Centimeter
CN	Can
CR	Cubic Meter
CT	Carton
CW	Hundred Pounds (CWT)
CX	Coil
CY	Cubic Yard
DA	Days
DC	Disk (Disc)
DD	Degree
DG	Decigram
DL	Deciliter
DM	Decimeter
DO	Dollars, U.S.
DR	Drum
DS	Display
DZ	Dozen
EA	Each
EP	Eleven pack
F2	International Unit <b>Description:</b> <i>A unit accepted by an international agency; potency of a drug/vitamin based on a specific weight of that drug/vitamin</i>
FA	Fahrenheit <b>Note 1:</b> <i>Degrees</i>
FG	Transdermal Patch <b>Description:</b> <i>A drug delivery system which is placed on the skin and releases a drug at a constant rate through the skin</i>
FO	Fluid Ounce
FT	Foot <b>Note 1:</b> <i>Feet</i>
FZ	Fluid Ounce (Imperial) <b>Description:</b> <i>A liquid unit of measure equal to 1/20 (.05) pint (Imperial), 28.416 cubic centimeters, or 28.416 milliliters</i>
GA	Gallon
GN	Gross Gallons
GR	Gram
GS	Gross
H3	18-Pack
H5	22-Pack

<b>Code</b>	<b>Name</b>
H6	30-Pack
H7	38-Pack
H8	62-Pack
H9	75-Pack
HC	Hundred Count
HL	Hundred Feet - Linear
HR	Hours
HS	Hundred Square Feet
IH	Inhaler
	<b>Description:</b> <i>Metered-dose pressurized method of getting medication into the lungs or nasal passages</i>
IN	Inch
J1	80-Pack
J3	81-Pack
J4	82-Pack
J5	84-Pack
J6	85-Pack
J7	96-Pack
J8	5000-Pack
J9	Left Unit
JC	Caplet
	<b>Description:</b> <i>To denote items in caplet form</i>
JL	Refill
	<b>Description:</b> <i>Refers to the number of refill units in a package</i>
JN	Pan
	<b>Description:</b> <i>Refers to items in a pan (such as eye shadow) and would be associated with the number of different colors</i>
JP	Prepack
	<b>Description:</b> <i>To indicate this is "n" assortment product with different UPC codes on it</i>
JS	Use
	<b>Description:</b> <i>Refers to the number of uses from a product (such as a box of laundry detergent that provides sixty washes)</i>
JT	Tin
	<b>Description:</b> <i>Refers to giftware products in a tin</i>
JV	Ovule
	<b>Description:</b> <i>Refers to products which come in "ovule" form</i>
JX	Exposure
	<b>Description:</b> <i>To be used to indicate the number of exposures on a roll of film</i>
KE	Keg
	<b>Description:</b> <i>A unit of weight equal to 100 pounds, used for nails</i>
KG	Kilogram
KT	Kit
L1	Right Unit
LB	Pound
LF	Linear Foot

**Note 1:**



<b>Code</b>	<b>Name</b>
	<i>Running Feet</i>
LT	Liter
LY	Linear Yard
	<b>Note 1:</b>
	<i>Running Yard</i>
M4	Monetary Value
MC	Microgram
ME	Milligram
MJ	Minutes
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
NG	Net Gallons
OP	Two pack
OZ	Ounce - Av
P1	Percent
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack
PC	Piece
PD	Pad
PF	Pallet (Lift)
PH	Pack (PAK)
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QB	Pages - Hardcopy
	<b>Description:</b> <i>Number of printed pages delivered</i>
QT	Quart
RL	Roll
S9	Slip Sheet
	<b>Description:</b> <i>A cardboard platform used for holding product for storage or transportation</i>
SH	Sheet
ST	Set
SX	Shipment
SY	Square Yard
SZ	Syringe
	<b>Description:</b> <i>Glass or plastic barrels used to administer fluid medication under the skin, into a vein artery, or into a muscle</i>

**Code Name**

- TB Tube
- TC Truckload
- TE Tote
- TH Thousand
- TK Tank
- TM Thousand Feet (Board)
- TP Ten-pack
- TS Thousand Square Feet
- U2 Tablet

**Description:** *A compressed or molded block of solid material; a collection of sheet paper glued together at one edge*

- UN Unit
- V2 Pouch
- VI Vial
- WG Wine Gallon
- Y4 Tub

**Description:** *A measure used to identify a storage container*

- YD Yard
- YR Years
- Z7 13-pack Marketing
- Z9 14-pack Marketing
- ZF 16-pack Marketing
- ZG 48-pack Component Parts
- ZH 51-pack Component Parts
- ZI 52-pack Component Parts
- ZJ 60-pack Gift Packs
- ZK 72-pack Gift Packs
- ZL 83-pack Gift Packs
- ZM 10-pack Marketing
- ZN 120-pack Promotional
- ZO 150-pack Component Parts
- ZQ 200-pack Component Parts
- ZR 1000-pack Component Parts
- ZS 15-Pack

PO104 212 **Unit Price** X R 1/17 Used

**Description:** Price per unit of product, service, commodity, etc.

**Note 1:** *The price is sent with a decimal point only when needed, e.g., \$15.95 would be sent as "15.95", and \$29.00 would be sent as "29".*

*To indicate a no charge item or free goods, PO104 will contain a single zero (0) and PO105 will contains code NC.*

PO105 639 **Basis of Unit Price Code** O ID 2/2 Used

**Description:** Code identifying the type of unit price for an item

**Note 1:** *This data element is used to clarify or alter the basis of unit price. The unit price expressed in PO104 is always in the same terms as the unit of measure in PO103, unless otherwise specified in PO105.*

**Code List Summary** (Total Codes: 91, Included: 13)

**Code Name**

- LD Catalog Price per Dozen
- LE Catalog Price per Each
- NC No Charge
- PO Price per Ounce
- PP Price per Pound
- PR Promotion
- QT Quoted
- RD Retail Price per Dozen
- RE Retail Price per Each
- TD Contract Price per Dozen
- TE Contract Price per Each
- WD Wholesale Price per Dozen
- WE Wholesale Price per Each

PO106 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color
- BV Beverage Common Code  
**Note 1:**  
*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*
- CG Commodity Grouping
- CH Country of Origin Code
- CM National Retail Federation Color Code  
**Note 1:**  
*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*
- CN Commodity Name  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- EN EAN/UCC - 13  
**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*
- EO EAN/UCC - 8  
**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

**Code Name**

FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>

<u>Code</u>	<u>Name</u>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage <b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i> <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined <b>Note 1:</b> <i>Self-Identifying Container via Radio Frequency ID Device</i>

PO107	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b> Identifying number for a product or service				
PO108	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG	Age <b>Description:</b> <i>The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers</i> <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
BC	Supplier Brand Code
BL	Brand/Label
BO	Buyers Color
BV	Beverage Common Code <b>Note 1:</b> <i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code <b>Note 1:</b> <i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13 <b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8 <b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN) <b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC) <b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code <b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b>

<b>Code</b>	<b>Name</b>
	<i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>

**Code Name**

- UK GTIN 14-digit Data Structure  
**Description:** *Data structure for the 14 digit EAN.UCC (EAN International. Uniform Code Council) Global Trade Item Number (GTIN)*
- UN U.P.C. Case Code Number (1-1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UP UCC - 12  
**Description:** *Data structure for the 12 digit EAN.UCC (EAN International. Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)*
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO109	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b> Identifying number for a product or service				
PO110	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color
- BV Beverage Common Code  
**Note 1:**  
*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*
- CG Commodity Grouping
- CH Country of Origin Code
- CM National Retail Federation Color Code  
**Note 1:**  
*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*



<b>Code</b>	<b>Name</b>
CN	Commodity Name
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13 <b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8 <b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)

<b>Code</b>	<b>Name</b>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure
	<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12
	<b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage
	<b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i>
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined

**Code Name**

**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO111 234 **Product/Service ID** X AN 1/48 Used

**Description:** Identifying number for a product or service

PO112 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**  
*Used only by the alcohol beverage industry.*

- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color
- BV Beverage Common Code

**Note 1:**  
*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*

- CG Commodity Grouping
- CH Country of Origin Code
- CM National Retail Federation Color Code

**Note 1:**  
*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*

CN Commodity Name  
**Note 1:**  
*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13  
**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8  
**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)  
**Note 1:**  
*See External Code Source 874 in Section III for reference document.*

- IB International Standard Book Number (ISBN)
- IN Buyer's Item Number
- IS International Standard Serial Number (ISSN)
- IT Buyer's Style Number
- IZ Buyer's Size Code
- LT Lot Number

<b>Code</b>	<b>Name</b>
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>

**Code Name**

		<b>Note 1:</b>
		<i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
		<b>Note 1:</b>
		<i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)	
		<b>Note 1:</b>
		<i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure	<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International. Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5)	
		<b>Note 1:</b>
		<i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12	<b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International. Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number	
VE	Vendor Color	
VN	Vendor's (Seller's) Item Number	
VT	Vintage	<b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i>
		<b>Note 1:</b>
		<i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined	
		<b>Note 1:</b>
		<i>Self-Identifying Container via Radio Frequency ID Device</i>

PO113	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

PO114	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG	Age	<b>Description:</b> <i>The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers</i>
		<b>Note 1:</b>
		<i>Used only by the alcohol beverage industry.</i>
BC	Supplier Brand Code	
BL	Brand/Label	

<b>Code</b>	<b>Name</b>
BO	Buyers Color
BV	Beverage Common Code
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code
	<b>Note 1:</b> <i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13
	<b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b>

<b>Code</b>	<b>Name</b>
	<i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> A specific instance of the Univeral Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> Data structure for the 12 digit EAN.UCC (EAN International.Uniform

**Code Name**  
*Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)*  
 VA Vendor's Style Number  
 VE Vendor Color  
 VN Vendor's (Seller's) Item Number  
 VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*

**Note 1:**  
*Used only by the alcohol beverage industry.*

ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO115	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

PO116	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**  
 AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**  
*Used only by the alcohol beverage industry.*

BC Supplier Brand Code  
 BL Brand/Label  
 BO Buyers Color  
 BV Beverage Common Code

**Note 1:**  
*Used only by the alcohol beverage industry.  
 See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping  
 CH Country of Origin Code  
 CM National Retail Federation Color Code

**Note 1:**  
*This is the three-digit NRF code.  
 See External Code Source 88 in Section III for reference document.*

CN Commodity Name  
**Note 1:**  
*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13  
**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8



<u>Code</u>	<u>Name</u>
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b>

<u>Code</u>	<u>Name</u>
	<i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage <b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i> <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined <b>Note 1:</b> <i>Self-Identifying Container via Radio Frequency ID Device</i>

PO117	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b>	Identifying number for a product or service			
PO118	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b>	Code identifying the type/source of the descriptive number used in			

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age

**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**

*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**

*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**

*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**

*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**

*See External Code Source 874 in Section III for reference document.*

IB International Standard Book Number (ISBN)

IN Buyer's Item Number

IS International Standard Serial Number (ISSN)

IT Buyer's Style Number

IZ Buyer's Size Code

LT Lot Number

MN Model Number

ND National Drug Code (NDC)

**Note 1:**

*Used only by the Canadian pharmaceutical retail industry.*

OC Old U.P.C./EAN Consumer Package Code

**Note 1:**

*This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).*

<b>Code</b>	<b>Name</b>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)

**Code Name**

**Note 1:**  
*This code will be deleted in the version published in 2005.*

UK GTIN 14-digit Data Structure  
**Description:** *Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)*

UN U.P.C. Case Code Number (1-1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*

UP UCC - 12  
**Description:** *Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)*

VA Vendor's Style Number  
VE Vendor Color  
VN Vendor's (Seller's) Item Number  
VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*

**Note 1:**  
*Used only by the alcohol beverage industry.*

ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO119 234 **Product/Service ID** X AN 1/48 Used  
**Description:** Identifying number for a product or service

PO120 235 **Product/Service ID Qualifier** X ID 2/2 Used  
**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*  
**Note 1:**  
*Used only by the alcohol beverage industry.*

BC Supplier Brand Code  
BL Brand/Label  
BO Buyers Color  
BV Beverage Common Code  
**Note 1:**  
*Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping  
CH Country of Origin Code  
CM National Retail Federation Color Code

<b>Code</b>	<b>Name</b>
	<b>Note 1:</b> <i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13 <b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8 <b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN) <b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC) <b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code <b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>

<b>Code</b>	<b>Name</b>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage <b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i>

**Code Name**

**Note 1:**  
*Used only by the alcohol beverage industry.*

ZZ Mutually Defined

**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO121	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

PO122	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age

**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**  
*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**  
*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**  
*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**  
*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**  
*See External Code Source 874 in Section III for reference document.*

IB International Standard Book Number (ISBN)

IN Buyer's Item Number

IS International Standard Serial Number (ISSN)



<b>Code</b>	<b>Name</b>
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>

**Code Name**

- UG Drug U.P.C. Consumer Package Code (1-4-6-1)  
**Description:** A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UH Drug U.P.C. Shipping Container Code (1-2-4-6-1)  
**Description:** A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UI U.P.C. Consumer Package Code (1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UK GTIN 14-digit Data Structure  
**Description:** Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
- UN U.P.C. Case Code Number (1-1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UP UCC - 12  
**Description:** Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage  
**Description:** The harvest year of the grapes that are part of the composition of a particular wine  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO123	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

PO124	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age  
**Description:** The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers  
**Note 1:**  
*Used only by the alcohol beverage industry.*

<b>Code</b>	<b>Name</b>
BC	Supplier Brand Code
BL	Brand/Label
BO	Buyers Color
BV	Beverage Common Code
	<b>Note 1:</b>
	<i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code
	<b>Note 1:</b>
	<i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b>
	<i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13
	<b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b>
	<i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b>
	<i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b>
	<i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)

**Code Name**

SM	National Retail Federation Size Code
	<b>Note 1:</b>
	<i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b>
	<i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure
	<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>

**Code Name**

- UP UCC - 12  
**Description:** *Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)*
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

PO125 234 **Product/Service ID** X AN 1/48 Used

**Description:** Identifying number for a product or service

**Syntax Rules:**

1. C0302 - If PO103 is present, then PO102 is required.
2. C0504 - If PO105 is present, then PO104 is required.
3. P0607 - If either PO106 or PO107 is present, then the other is required.
4. P0809 - If either PO108 or PO109 is present, then the other is required.
5. P1011 - If either PO110 or PO111 is present, then the other is required.
6. P1213 - If either PO112 or PO113 is present, then the other is required.
7. P1415 - If either PO114 or PO115 is present, then the other is required.
8. P1617 - If either PO116 or PO117 is present, then the other is required.
9. P1819 - If either PO118 or PO119 is present, then the other is required.
10. P2021 - If either PO120 or PO121 is present, then the other is required.
11. P2223 - If either PO122 or PO123 is present, then the other is required.
12. P2425 - If either PO124 or PO125 is present, then the other is required.

**Semantics:**

1. PO102 is quantity ordered.

**Comments:**

1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

# SLN Subline Item Detail

Pos: 1600      Max: 100  
 Detail - Optional  
 Loop: PO1      Elements: 26

**User Option (Usage):** Used

**Purpose:** To specify product subline detail item data

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SLN01	350	<b>Assigned Identification</b>	M	AN	1/20	Must use

**Description:** Alphanumeric characters assigned for differentiation within a transaction set

SLN03	662	<b>Relationship Code</b>	M	ID	1/1	Must use
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**Description:** Code indicating the relationship between entities

**Code List Summary** (Total Codes: 5, Included: 1)

**Code Name**

S      Substituted

SLN04	380	<b>Quantity</b>	X	R	1/15	Used
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**Description:** Numeric value of quantity

**Note 1:** This is the substituted quantity, that may or may not be equal to the quantity ordered specified in the associated PO102.

SLN05	C001	<b>Composite Unit of Measure</b>	X	Comp		Used
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**Description:** To identify a composite unit of measure (See Figures Appendix for examples of use)

**Comments:**

1. If C001-02 is not used, its value is to be interpreted as 1.
2. If C001-03 is not used, its value is to be interpreted as 1.
3. If C001-05 is not used, its value is to be interpreted as 1.
4. If C001-06 is not used, its value is to be interpreted as 1.
5. If C001-08 is not used, its value is to be interpreted as 1.
6. If C001-09 is not used, its value is to be interpreted as 1.
7. If C001-11 is not used, its value is to be interpreted as 1.
8. If C001-12 is not used, its value is to be interpreted as 1.
9. If C001-14 is not used, its value is to be interpreted as 1.
10. If C001-15 is not used, its value is to be interpreted as 1.

SLN05-01	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
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**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**Code List Summary** (Total Codes: 844, Included: 159)

**Code Name**

12      Packet  
 15      Stick  
 1N      Count  
 26      Actual Tons  
 2W      Bin

<b><u>Code</u></b>	<b><u>Name</u></b>
	<b>Description:</b> <i>Storage container used as a unit of measurement</i>
50	Actual Kilograms
AF	Centigram
	<b>Description:</b> <i>A unit of metric weight equal to 0.01 gram or 0.000035 ounce</i>
AM	Ampoule
AR	Suppository
AS	Assortment
AV	Capsule
	<b>Description:</b> <i>A compact metallic or plastic container for liquids or solids</i>
AZ	British Thermal Units (BTUs) per Pound
BA	Bale
BF	Board Feet
BG	Bag
BK	Book
BO	Bottle
BP	100 Board Feet
BR	Barrel
BX	Box
C3	Centiliter
CA	Case
CC	Cubic Centimeter
CE	Centigrade, Celsius
	<b>Note 1:</b>
	<i>Degrees</i>
CF	Cubic Feet
CH	Container
CI	Cubic Inches
CM	Centimeter
CN	Can
CR	Cubic Meter
CT	Carton
CW	Hundred Pounds (CWT)
CX	Coil
CY	Cubic Yard
DA	Days
DC	Disk (Disc)
DD	Degree
DG	Decigram
DL	Deciliter
DM	Decimeter
DO	Dollars, U.S.
DR	Drum
DS	Display
DZ	Dozen
EA	Each
EP	Eleven pack

<b>Code</b>	<b>Name</b>
F2	International Unit <b>Description:</b> <i>A unit accepted by an international agency; potency of a drug/vitamin based on a specific weight of that drug/vitamin</i>
FA	Fahrenheit <b>Note 1:</b> <i>Degrees</i>
FG	Transdermal Patch <b>Description:</b> <i>A drug delivery system which is placed on the skin and releases a drug at a constant rate through the skin</i>
FO	Fluid Ounce
FT	Foot <b>Note 1:</b> <i>Feet</i>
FZ	Fluid Ounce (Imperial) <b>Description:</b> <i>A liquid unit of measure equal to 1/20 (.05) pint (Imperial), 28.416 cubic centimeters, or 28.416 milliliters</i>
GA	Gallon
GN	Gross Gallons
GR	Gram
GS	Gross
H3	18-Pack
H5	22-Pack
H6	30-Pack
H7	38-Pack
H8	62-Pack
H9	75-Pack
HC	Hundred Count
HL	Hundred Feet - Linear
HR	Hours
HS	Hundred Square Feet
IH	Inhaler <b>Description:</b> <i>Metered-dose pressurized method of getting medication into the lungs or nasal passages</i>
IN	Inch
J1	80-Pack
J3	81-Pack
J4	82-Pack
J5	84-Pack
J6	85-Pack
J7	96-Pack
J8	5000-Pack
J9	Left Unit
JC	Caplet <b>Description:</b> <i>To denote items in caplet form</i>
JL	Refill <b>Description:</b> <i>Refers to the number of refill units in a package</i>
JN	Pan



<b><u>Code</u></b>	<b><u>Name</u></b>
	<b>Description:</b> <i>Refers to items in a pan (such as eye shadow) and would be associated with the number of different colors</i>
JP	Prepack <b>Description:</b> <i>To indicate this is "n" assortment product with different UPC codes on it</i>
JS	Use <b>Description:</b> <i>Refers to the number of uses from a product (such as a box of laundry detergent that provides sixty washes)</i>
JT	Tin <b>Description:</b> <i>Refers to giftware products in a tin</i>
JV	Ovule <b>Description:</b> <i>Refers to products which come in "ovule" form</i>
JX	Exposure <b>Description:</b> <i>To be used to indicate the number of exposures on a roll of film</i>
KE	Keg <b>Description:</b> <i>A unit of weight equal to 100 pounds, used for nails</i>
KG	Kilogram
KT	Kit
L1	Right Unit
LB	Pound
LF	Linear Foot <b>Note 1:</b> <i>Running Feet</i>
LT	Liter
LY	Linear Yard <b>Note 1:</b> <i>Running Yard</i>
M4	Monetary Value
MC	Microgram
ME	Milligram
MJ	Minutes
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
NG	Net Gallons
OP	Two pack
OZ	Ounce - Av
P1	Percent
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack

<b>Code</b>	<b>Name</b>
PC	Piece
PD	Pad
PF	Pallet (Lift)
PH	Pack (PAK)
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QB	Pages - Hardcopy
	<b>Description:</b> <i>Number of printed pages delivered</i>
QT	Quart
RL	Roll
S9	Slip Sheet
	<b>Description:</b> <i>A cardboard platform used for holding product for storage or transportation</i>
SH	Sheet
ST	Set
SX	Shipment
SY	Square Yard
SZ	Syringe
	<b>Description:</b> <i>Glass or plastic barrels used to administer fluid medication under the skin, into a vein artery, or into a muscle</i>
TB	Tube
TC	Truckload
TE	Tote
TH	Thousand
TK	Tank
TM	Thousand Feet (Board)
TP	Ten-pack
TS	Thousand Square Feet
U2	Tablet
	<b>Description:</b> <i>A compressed or molded block of solid material; a collection of sheet paper glued together at one edge</i>
UN	Unit
V2	Pouch
VI	Vial
WG	Wine Gallon
Y4	Tub
	<b>Description:</b> <i>A measure used to identify a storage container</i>
YD	Yard
YR	Years
Z7	13-pack Marketing
Z9	14-pack Marketing
ZF	16-pack Marketing
ZG	48-pack Component Parts
ZH	51-pack Component Parts

**Code Name**

- ZI 52-pack Component Parts
- ZJ 60-pack Gift Packs
- ZK 72-pack Gift Packs
- ZL 83-pack Gift Packs
- ZM 10-pack Marketing
- ZN 120-pack Promotional
- ZO 150-pack Component Parts
- ZQ 200-pack Component Parts
- ZR 1000-pack Component Parts
- ZS 15-Pack

SLN06 212 **Unit Price** X R 1/17 Used

**Description:** Price per unit of product, service, commodity, etc.

**Note 1:** The price is sent with a decimal point only when needed, e.g., \$15.95 would be sent as "15.95", and \$29.00 would be sent as "29".

SLN07 639 **Basis of Unit Price Code** O ID 2/2 Used

**Description:** Code identifying the type of unit price for an item

**Note 1:** This data element is used to clarify or alter the basis of unit price. The unit price expressed in SLN06 is always in the same terms as the unit of measure in SLN05, unless otherwise specified in SLN07.

**Code List Summary** (Total Codes: 91, Included: 13)

**Code Name**

- LD Catalog Price per Dozen
- LE Catalog Price per Each
- NC No Charge
- PO Price per Ounce
- PP Price per Pound
- PR Promotion
- QT Quoted
- RD Retail Price per Dozen
- RE Retail Price per Each
- TD Contract Price per Dozen
- TE Contract Price per Each
- WD Wholesale Price per Dozen
- WE Wholesale Price per Each

SLN09 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age

**Description:** The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers

**Note 1:**

Used only by the alcohol beverage industry.

<b>Code</b>	<b>Name</b>
BC	Supplier Brand Code
BL	Brand/Label
BO	Buyers Color
BV	Beverage Common Code
	<b>Note 1:</b>
	<i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code
	<b>Note 1:</b>
	<i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b>
	<i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13
	<b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b>
	<i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b>
	<i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b>
	<i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)

**Code Name**

SM	National Retail Federation Size Code
	<b>Note 1:</b>
	<i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b>
	<i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure
	<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>

**Code Name**

- UP UCC - 12  
**Description:** Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage  
**Description:** The harvest year of the grapes that are part of the composition of a particular wine  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

SLN10	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b> Identifying number for a product or service				
SLN11	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age  
**Description:** The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color
- BV Beverage Common Code  
**Note 1:**  
*Used only by the alcohol beverage industry.  
 See External Code Source 467 in Section III for reference document.*
- CG Commodity Grouping
- CH Country of Origin Code
- CM National Retail Federation Color Code  
**Note 1:**  
*This is the three-digit NRF code.  
 See External Code Source 88 in Section III for reference document.*
- CN Commodity Name  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- EN EAN/UCC - 13  
**Description:** Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)

<b>Code</b>	<b>Name</b>
EO	EAN/UCC - 8 <b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN) <b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC) <b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code <b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant

Code	Name
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage <b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i> <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined <b>Note 1:</b> <i>Self-Identifying Container via Radio Frequency ID Device</i>

SLN12	234	<b>Product/Service ID</b>	X	AN	1/48	Used
		<b>Description:</b>				Identifying number for a product or service
SLN13	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used



**Ref**      **Id**      **Element Name**      **Req**    **Type**    **Min/Max**      **Usage**

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age

**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**

*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**

*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**

*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**

*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**

*See External Code Source 874 in Section III for reference document.*

IB International Standard Book Number (ISBN)

IN Buyer's Item Number

IS International Standard Serial Number (ISSN)

IT Buyer's Style Number

IZ Buyer's Size Code

LT Lot Number

MN Model Number

ND National Drug Code (NDC)

**Note 1:**

*Used only by the Canadian pharmaceutical retail industry.*

OC Old U.P.C./EAN Consumer Package Code

**Note 1:**

<b>Code</b>	<b>Name</b>
	<i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b>

**Code Name**

		<i>This code will be deleted in the version published in 2005.</i>				
UI		U.P.C. Consumer Package Code (1-5-5)				
		<b>Note 1:</b>				
		<i>This code will be deleted in the version published in 2005.</i>				
UK		GTIN 14-digit Data Structure				
		<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>				
UN		U.P.C. Case Code Number (1-1-5-5)				
		<b>Note 1:</b>				
		<i>This code will be deleted in the version published in 2005.</i>				
UP		UCC - 12				
		<b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>				
VA		Vendor's Style Number				
VE		Vendor Color				
VN		Vendor's (Seller's) Item Number				
VT		Vintage				
		<b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i>				
		<b>Note 1:</b>				
		<i>Used only by the alcohol beverage industry.</i>				
ZZ		Mutually Defined				
		<b>Note 1:</b>				
		<i>Self-Identifying Container via Radio Frequency ID Device</i>				

SLN14	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN15	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Note 1:**

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG	Age					
		<b>Description:</b> <i>The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers</i>				
		<b>Note 1:</b>				
		<i>Used only by the alcohol beverage industry.</i>				
BC	Supplier Brand Code					
BL	Brand/Label					
BO	Buyers Color					
BV	Beverage Common Code					
		<b>Note 1:</b>				
		<i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>				

<b>Code</b>	<b>Name</b>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code
	<b>Note 1:</b> <i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13
	<b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping</i>

**Code Name**

*unit, including the packaging indicator; 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, and the remaining five digits are the item code*

**Note 1:**

*This code will be deleted in the version published in 2005.*

UA U.P.C./EAN Case Code (2-5-5)

**Note 1:**

*This code will be deleted in the version published in 2005.*

UB U.P.C./EAN Multipack Code

**Note 1:**

*This code will be deleted in the version published in 2005.*

UC Product Variant

**Note 1:**

*The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.*

UD U.P.C./EAN Consumer Package Code (2-5-5)

**Note 1:**

*This code will be deleted in the version published in 2005.*

UE U.P.C./EAN Module Code (2-5-5)

**Note 1:**

*This code will be deleted in the version published in 2005.*

UG Drug U.P.C. Consumer Package Code (1-4-6-1)

**Description:** *A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code*

**Note 1:**

*This code will be deleted in the version published in 2005.*

UH Drug U.P.C. Shipping Container Code (1-2-4-6-1)

**Description:** *A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code*

**Note 1:**

*This code will be deleted in the version published in 2005.*

UI U.P.C. Consumer Package Code (1-5-5)

**Note 1:**

*This code will be deleted in the version published in 2005.*

UK GTIN 14-digit Data Structure

**Description:** *Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)*

UN U.P.C. Case Code Number (1-1-5-5)

**Note 1:**

*This code will be deleted in the version published in 2005.*

UP UCC - 12

**Description:** *Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)*

VA Vendor's Style Number

VE Vendor Color

VN Vendor's (Seller's) Item Number

**Code Name**

VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*

**Note 1:**  
*Used only by the alcohol beverage industry.*

ZZ Mutually Defined

**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

SLN16 234 **Product/Service ID** X AN 1/48 Used

**Description:** Identifying number for a product or service

SLN17 235 **Product/Service ID Qualifier** X ID 2/2 Used

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**  
*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**  
*Used only by the alcohol beverage industry.  
 See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**  
*This is the three-digit NRF code.  
 See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**  
*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**  
*See External Code Source 874 in Section III for reference document.*

<b>Code</b>	<b>Name</b>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b>
	<i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b>
	<i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b>
	<i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b>
	<i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b>
	<i>This code will be deleted in the version published in 2005.</i>

<b>Code</b>	<b>Name</b>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage <b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i> <b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined <b>Note 1:</b> <i>Self-Identifying Container via Radio Frequency ID Device</i>

SLN18	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN19	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age



**Code Name**

**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**

*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**

*Used only by the alcohol beverage industry.*

*See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**

*This is the three-digit NRF code.*

*See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**

*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**

*See External Code Source 874 in Section III for reference document.*

IB International Standard Book Number (ISBN)

IN Buyer's Item Number

IS International Standard Serial Number (ISSN)

IT Buyer's Style Number

IZ Buyer's Size Code

LT Lot Number

MN Model Number

ND National Drug Code (NDC)

**Note 1:**

*Used only by the Canadian pharmaceutical retail industry.*

OC Old U.P.C./EAN Consumer Package Code

**Note 1:**

*This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).*

P8 Retail Price Look Up Number (PLU)

**Note 1:**

*This code will be deleted in the version published in 2005.*

PI Purchaser's Item Code

<b>Code</b>	<b>Name</b>
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<p><b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i></p>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<p><b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i></p>
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UA	U.P.C./EAN Case Code (2-5-5)
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UB	U.P.C./EAN Multipack Code
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UC	Product Variant
	<p><b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i></p>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UE	U.P.C./EAN Module Code (2-5-5)
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<p><b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i></p>
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<p><b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i></p>
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UI	U.P.C. Consumer Package Code (1-5-5)
	<p><b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i></p>
UK	GTIN 14-digit Data Structure
	<p><b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform</i></p>

**Code Name**

- Code Council) Global Trade Item Number (GTIN)
- UN U.P.C. Case Code Number (1-1-5-5)
  - Note 1:**
  - This code will be deleted in the version published in 2005.*
- UP UCC - 12
  - Description:** Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage
  - Description:** The harvest year of the grapes that are part of the composition of a particular wine
  - Note 1:**
  - Used only by the alcohol beverage industry.*
- ZZ Mutually Defined
  - Note 1:**
  - Self-Identifying Container via Radio Frequency ID Device*

SLN20	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN21	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age
  - Description:** The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers
  - Note 1:**
  - Used only by the alcohol beverage industry.*
- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color
- BV Beverage Common Code
  - Note 1:**
  - Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*
- CG Commodity Grouping
- CH Country of Origin Code
- CM National Retail Federation Color Code
  - Note 1:**
  - This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*
- CN Commodity Name

<u>Code</u>	<u>Name</u>
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13 <b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8 <b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN) <b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC) <b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code <b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b>

<b>Code</b>	<b>Name</b>
	<i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1)
	<b>Description:</b> <i>A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1)
	<b>Description:</b> <i>A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure
	<b>Description:</b> <i>Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)</i>
UN	U.P.C. Case Code Number (1-1-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12
	<b>Description:</b> <i>Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)</i>
VA	Vendor's Style Number
VE	Vendor Color
VN	Vendor's (Seller's) Item Number
VT	Vintage
	<b>Description:</b> <i>The harvest year of the grapes that are part of the composition of a particular wine</i>
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
ZZ	Mutually Defined
	<b>Note 1:</b>

**Code Name**

*Self-Identifying Container via Radio Frequency ID Device*

SLN22	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN23	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
-------	-----	-------------------------------------	---	----	-----	------

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

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

AG Age

**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**

*Used only by the alcohol beverage industry.*

BC Supplier Brand Code

BL Brand/Label

BO Buyers Color

BV Beverage Common Code

**Note 1:**

*Used only by the alcohol beverage industry.  
See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping

CH Country of Origin Code

CM National Retail Federation Color Code

**Note 1:**

*This is the three-digit NRF code.  
See External Code Source 88 in Section III for reference document.*

CN Commodity Name

**Note 1:**

*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13

**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8

**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

FV Drug Identification Number (DIN)

**Note 1:**

*See External Code Source 874 in Section III for reference document.*

IB International Standard Book Number (ISBN)

IN Buyer's Item Number

IS International Standard Serial Number (ISSN)

IT Buyer's Style Number

IZ Buyer's Size Code

LT Lot Number

MN Model Number

<b>Code</b>	<b>Name</b>
ND	National Drug Code (NDC) <b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code <b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code <b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i> <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> <i>A specific instance of the Univeral Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code</i> <b>Note 1:</b>

**Code Name**

- This code will be deleted in the version published in 2005.*
- UH Drug U.P.C. Shipping Container Code (1-2-4-6-1)  
**Description:** A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UI U.P.C. Consumer Package Code (1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UK GTIN 14-digit Data Structure  
**Description:** Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
- UN U.P.C. Case Code Number (1-1-5-5)  
**Note 1:**  
*This code will be deleted in the version published in 2005.*
- UP UCC - 12  
**Description:** Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the Universal Product Code (U.P.C.)
- VA Vendor's Style Number
- VE Vendor Color
- VN Vendor's (Seller's) Item Number
- VT Vintage  
**Description:** The harvest year of the grapes that are part of the composition of a particular wine  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

SLN24	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN25	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**

- AG Age  
**Description:** The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers  
**Note 1:**  
*Used only by the alcohol beverage industry.*
- BC Supplier Brand Code
- BL Brand/Label
- BO Buyers Color



<b>Code</b>	<b>Name</b>
BV	Beverage Common Code
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry. See External Code Source 467 in Section III for reference document.</i>
CG	Commodity Grouping
CH	Country of Origin Code
CM	National Retail Federation Color Code
	<b>Note 1:</b> <i>This is the three-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
CN	Commodity Name
	<b>Note 1:</b> <i>Used only by the alcohol beverage industry.</i>
EN	EAN/UCC - 13
	<b>Description:</b> <i>Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
EO	EAN/UCC - 8
	<b>Description:</b> <i>Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)</i>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code.</i>

<b>Code</b>	<b>Name</b>
	<i>See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5) <b>Description:</b> A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant <b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>
UD	U.P.C./EAN Consumer Package Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UE	U.P.C./EAN Module Code (2-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UG	Drug U.P.C. Consumer Package Code (1-4-6-1) <b>Description:</b> A specific instance of the Universal Product Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UH	Drug U.P.C. Shipping Container Code (1-2-4-6-1) <b>Description:</b> A specific instance of the U.P.C. Shipping Container Code that uses a 4-digit manufacturer identifier code and a 6-digit product code <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UI	U.P.C. Consumer Package Code (1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UK	GTIN 14-digit Data Structure <b>Description:</b> Data structure for the 14 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Item Number (GTIN)
UN	U.P.C. Case Code Number (1-1-5-5) <b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UP	UCC - 12 <b>Description:</b> Data structure for the 12 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN). Also known as the

**Code Name**  
*Universal Product Code (U.P.C.)*  
 VA Vendor's Style Number  
 VE Vendor Color  
 VN Vendor's (Seller's) Item Number  
 VT Vintage  
**Description:** *The harvest year of the grapes that are part of the composition of a particular wine*

**Note 1:**  
*Used only by the alcohol beverage industry.*

ZZ Mutually Defined  
**Note 1:**  
*Self-Identifying Container via Radio Frequency ID Device*

SLN26	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

SLN27	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code List Summary** (Total Codes: 519, Included: 43)

**Code Name**  
 AG Age  
**Description:** *The period during which, after distillation and before bottling, distilled spirits have been stored in oak containers*

**Note 1:**  
*Used only by the alcohol beverage industry.*

BC Supplier Brand Code  
 BL Brand/Label  
 BO Buyers Color  
 BV Beverage Common Code

**Note 1:**  
*Used only by the alcohol beverage industry.  
 See External Code Source 467 in Section III for reference document.*

CG Commodity Grouping  
 CH Country of Origin Code  
 CM National Retail Federation Color Code

**Note 1:**  
*This is the three-digit NRF code.  
 See External Code Source 88 in Section III for reference document.*

CN Commodity Name  
**Note 1:**  
*Used only by the alcohol beverage industry.*

EN EAN/UCC - 13  
**Description:** *Data structure for the 13 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

EO EAN/UCC - 8  
**Description:** *Data structure for the 8 digit EAN.UCC (EAN International.Uniform Code Council) Global Trade Identification Number (GTIN)*

<b>Code</b>	<b>Name</b>
FV	Drug Identification Number (DIN)
	<b>Note 1:</b> <i>See External Code Source 874 in Section III for reference document.</i>
IB	International Standard Book Number (ISBN)
IN	Buyer's Item Number
IS	International Standard Serial Number (ISSN)
IT	Buyer's Style Number
IZ	Buyer's Size Code
LT	Lot Number
MN	Model Number
ND	National Drug Code (NDC)
	<b>Note 1:</b> <i>Used only by the Canadian pharmaceutical retail industry.</i>
OC	Old U.P.C./EAN Consumer Package Code
	<b>Note 1:</b> <i>This code will be marked for deletion in Version 005020 (May 2005) and will no longer appear in Version 005030 (May 2006).</i>
P8	Retail Price Look Up Number (PLU)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PI	Purchaser's Item Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
PJ	Product Date Code (A code indicating the period during which a product was manufactured.)
SM	National Retail Federation Size Code
	<b>Note 1:</b> <i>This is the five-digit NRF code. See External Code Source 88 in Section III for reference document.</i>
SZ	Vendor Alphanumeric Size Code
U2	U.P.C. Shipping Container Code (1-2-5-5)
	<b>Description:</b> <i>A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator; 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, and the remaining five digits are the item code</i>
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UA	U.P.C./EAN Case Code (2-5-5)
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UB	U.P.C./EAN Multipack Code
	<b>Note 1:</b> <i>This code will be deleted in the version published in 2005.</i>
UC	Product Variant
	<b>Note 1:</b> <i>The two or five digit code used to further define the contents of a consumer unit or multipack, also referred to as an ADD-ON code.</i>



3. C0806 - If SLN08 is present, then SLN06 is required.
4. P0910 - If either SLN09 or SLN10 is present, then the other is required.
5. P1112 - If either SLN11 or SLN12 is present, then the other is required.
6. P1314 - If either SLN13 or SLN14 is present, then the other is required.
7. P1516 - If either SLN15 or SLN16 is present, then the other is required.
8. P1718 - If either SLN17 or SLN18 is present, then the other is required.
9. P1920 - If either SLN19 or SLN20 is present, then the other is required.
10. P2122 - If either SLN21 or SLN22 is present, then the other is required.
11. P2324 - If either SLN23 or SLN24 is present, then the other is required.
12. P2526 - If either SLN25 or SLN26 is present, then the other is required.
13. P2728 - If either SLN27 or SLN28 is present, then the other is required.

### **Semantics:**

1. SLN01 is the identifying number for the subline item.
2. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
3. SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
4. SLN08 is a code indicating the relationship of the price or amount to the associated segment.

### **Comments:**

1. See the Data Element Dictionary for a complete list of IDs.
2. SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
3. SLN09 through SLN28 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.

# PID Product/Item Description

Pos: 1800	Max: 1000
Detail - Optional	
Loop: PO1	Elements: 5

**User Option (Usage):** Used

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

**Note 1:**

*The PID segment is used to provide product/item descriptions in text and or coded formats. The codes in PID04 are published only in this guideline.*

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PID01	349	Item Description Type	M	ID	1/1	Must use

**Description:** Code indicating the format of a description

**Code List Summary** (Total Codes: 3, Included: 3)

**Code Name**

F Free-form

**Note 1:**

*The description will be found in PID05.*

S Structured (From Industry Code List)

**Note 1:**

*The description will be found in PID04.*

X Semi-structured (Code and Text)

**Note 1:**

*The description will be found in PID04 and PID05.*

PID02	750	Product/Process Characteristic Code	O	ID	2/3	Used
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**Description:** Code identifying the general class of a product or process characteristic

**Code List Summary** (Total Codes: 238, Included: 3)

**Code Name**

08 Product

73 Vendor color description

74 Vendor size description

PID03	559	Agency Qualifier Code	X	ID	2/2	Used
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**Description:** Code identifying the agency assigning the code values

**Code List Summary** (Total Codes: 194, Included: 1)

**Code Name**

VI Voluntary Inter-Industry Commerce Standard (VICS) EDI

**Note 1:**

*See External Code Source 70 in Section III for reference document.*

PID04	751	Product Description Code	X	AN	1/12	Used
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**Description:** A code from an industry code list which provides specific data about a product characteristic

**Note 1:** OS Size not within normal size range (odd size)

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>PP Product sold only as part of a prepack (assortment)</i>				
		<i>RN Product cannot be reordered</i>				
		<i>RY Product can be reordered</i>				
PID05	352	<b>Description</b>	X	AN	1/80	Used

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

**Syntax Rules:**

1. C0403 - If PID04 is present, then PID03 is required.
2. R0405 - At least one of PID04 or PID05 is required.
3. C0703 - If PID07 is present, then PID03 is required.
4. C0804 - If PID08 is present, then PID04 is required.
5. C0905 - If PID09 is present, then PID05 is required.

**Semantics:**

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.



# Loop Item Status Report

Pos: 2100	Repeat: 104
Optional	
Loop: ISR	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To specify detailed purchase order/item status

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
2100	ISR	Item Status Report	O	1		Used
2300	QTY	Quantity Information	O	4		Used
3000	REF	Reference Information	O	12		Used

# ISR Item Status Report

Pos: 2100	Max: 1
Detail - Optional	
Loop: ISR	Elements: 3

**User Option (Usage):** Used

**Purpose:** To specify detailed purchase order/item status

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISR01	368	Shipment/Order Status Code	M	ID	2/2	Must use

**Description:** Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

**Code List Summary** (Total Codes: 102, Included: 15)

**Code Name**

- AS Available Now - Scheduled to Ship (date)
- BP Shipment Partial, Back Order to Ship on (Date)
- CC Shipment Complete on (Date)
- CP Partial Shipment on (Date), Considered No Backorder
- CS Shipment Complete with Substitution
- DS Out Of Stock Condition
- ED Expect to Ship By (Date)
- EW Expect To Ship Week of (Date)
- IC Item Canceled
- ID Insufficient Information
- NN Not in Process - No Shipping Schedule

**Note 1:**

*Information for purchase order number/date not on file*

- RD Revised Expect to Ship By (Date)
- RW Revised Expect to Ship Week of (Date)
- SA Shipment Quantity Increase

**Description:** A shipment which contains a quantity of items greater than the quantity called for by contract

- SC Shipment Quantity Decrease

**Description:** A shipment which contains a quantity of items less than the quantity called for by contract

ISR02	373	Date	O	DT	8/8	Used
-------	-----	------	---	----	-----	------

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

**Note 1:** If ISR01 contains code AS, BP, CC, CP, ED, EW, RD or RW, ISR02 is required.

ISR03	641	Status Reason Code	O	ID	3/3	Used
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**Description:** Code indicating the status reason

**Code List Summary** (Total Codes: 436, Included: 15)

**Code Name**

- 049 Merchandise Damaged or Destroyed
- 050 Internal Systems Problems

**Code Name**

051 Vendor-Supplied Carrier Delay

052 Import Container Delay

A15 Business On Strike

A17 Customer Requested Future Delivery

**Description:** *Delay in delivery per the customer's (consignee's) request*

**Note 1:**

*Customer of retailer*

A18 Missort

**Note 1:**

*Trailer misloaded*

A42 Holiday - Closed

A43 Weather or Natural Disaster Related

**Description:** *Shipment delayed by natural disaster or severe weather*

C07 Waiting for Customer Specified Carrier

**Note 1:**

*Retailer specified carrier*

P01 Processing Delay

**Note 1:**

*Received order too late to process*

P03 Production Falldown

**Description:** *Shipper held order for stock*

W01 Out of Stock

W07 Inventory Discrepancy

W08 Material Shortage

**Semantics:**

1. If ISR01 specifies a date, ISR02 is required.

# QTY Quantity Information

Pos: 2300	Max: 4
Detail - Optional	
Loop: ISR	Elements: 3

**User Option (Usage):** Used  
**Purpose:** To specify quantity information

**Note 1:**  
*This represents the quantity associated with the previous ISR segment.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use

**Description:** Code specifying the type of quantity

**Code List Summary** (Total Codes: 1123, Included: 1)

<u>Code</u>	<u>Name</u>
01	Discrete Quantity

QTY02	380	Quantity	X	R	1/15	Must use
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**Description:** Numeric value of quantity

QTY03	C001	Composite Unit of Measure	O	Comp		Used
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**Description:** To identify a composite unit of measure (See Figures Appendix for examples of use)

**Comments:**

1. If C001-02 is not used, its value is to be interpreted as 1.
2. If C001-03 is not used, its value is to be interpreted as 1.
3. If C001-05 is not used, its value is to be interpreted as 1.
4. If C001-06 is not used, its value is to be interpreted as 1.
5. If C001-08 is not used, its value is to be interpreted as 1.
6. If C001-09 is not used, its value is to be interpreted as 1.
7. If C001-11 is not used, its value is to be interpreted as 1.
8. If C001-12 is not used, its value is to be interpreted as 1.
9. If C001-14 is not used, its value is to be interpreted as 1.
10. If C001-15 is not used, its value is to be interpreted as 1.

QTY03-01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
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**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**Code List Summary** (Total Codes: 844, Included: 159)

<u>Code</u>	<u>Name</u>
12	Packet
15	Stick
1N	Count
26	Actual Tons
2W	Bin

**Description:** Storage container used as a unit of measurement

50	Actual Kilograms
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<b>Code</b>	<b>Name</b>
AF	Centigram <b>Description:</b> <i>A unit of metric weight equal to 0.01 gram or 0.00035 ounce</i>
AM	Ampoule
AR	Suppository
AS	Assortment
AV	Capsule <b>Description:</b> <i>A compact metallic or plastic container for liquids or solids</i>
AZ	British Thermal Units (BTUs) per Pound
BA	Bale
BF	Board Feet
BG	Bag
BK	Book
BO	Bottle
BP	100 Board Feet
BR	Barrel
BX	Box
C3	Centiliter
CA	Case
CC	Cubic Centimeter
CE	Centigrade, Celsius <b>Note 1:</b> <i>Degrees</i>
CF	Cubic Feet
CH	Container
CI	Cubic Inches
CM	Centimeter
CN	Can
CR	Cubic Meter
CT	Carton
CW	Hundred Pounds (CWT)
CX	Coil
CY	Cubic Yard
DA	Days
DC	Disk (Disc)
DD	Degree
DG	Decigram
DL	Deciliter
DM	Decimeter
DO	Dollars, U.S.
DR	Drum
DS	Display
DZ	Dozen
EA	Each
EP	Eleven pack
F2	International Unit <b>Description:</b> <i>A unit accepted by an international agency; potency of a drug/vitamin</i>

<b>Code</b>	<b>Name</b>
	<i>based on a specific weight of that drug/vitamin</i>
FA	Fahrenheit
	<b>Note 1:</b>
	<i>Degrees</i>
FG	Transdermal Patch
	<b>Description:</b> <i>A drug delivery system which is placed on the skin and releases a drug at a constant rate through the skin</i>
FO	Fluid Ounce
FT	Foot
	<b>Note 1:</b>
	<i>Feet</i>
FZ	Fluid Ounce (Imperial)
	<b>Description:</b> <i>A liquid unit of measure equal to 1/20 (.05) pint (Imperial), 28.416 cubic centimeters, or 28.416 milliliters</i>
GA	Gallon
GN	Gross Gallons
GR	Gram
GS	Gross
H3	18-Pack
H5	22-Pack
H6	30-Pack
H7	38-Pack
H8	62-Pack
H9	75-Pack
HC	Hundred Count
HL	Hundred Feet - Linear
HR	Hours
HS	Hundred Square Feet
IH	Inhaler
	<b>Description:</b> <i>Metered-dose pressurized method of getting medication into the lungs or nasal passages</i>
IN	Inch
J1	80-Pack
J3	81-Pack
J4	82-Pack
J5	84-Pack
J6	85-Pack
J7	96-Pack
J8	5000-Pack
J9	Left Unit
JC	Caplet
	<b>Description:</b> <i>To denote items in caplet form</i>
JL	Refill
	<b>Description:</b> <i>Refers to the number of refill units in a package</i>
JN	Pan
	<b>Description:</b> <i>Refers to items in a pan (such as eye shadow) and would be associated with the number of different colors</i>

<u>Code</u>	<u>Name</u>
JP	Prepack <b>Description:</b> <i>To indicate this is "n" assortment product with different UPC codes on it</i>
JS	Use <b>Description:</b> <i>Refers to the number of uses from a product (such as a box of laundry detergent that provides sixty washes)</i>
JT	Tin <b>Description:</b> <i>Refers to giftware products in a tin</i>
JV	Ovule <b>Description:</b> <i>Refers to products which come in "ovule" form</i>
JX	Exposure <b>Description:</b> <i>To be used to indicate the number of exposures on a roll of film</i>
KE	Keg <b>Description:</b> <i>A unit of weight equal to 100 pounds, used for nails</i>
KG	Kilogram
KT	Kit
L1	Right Unit
LB	Pound
LF	Linear Foot <b>Note 1:</b> <i>Running Feet</i>
LT	Liter
LY	Linear Yard <b>Note 1:</b> <i>Running Yard</i>
M4	Monetary Value
MC	Microgram
ME	Milligram
MJ	Minutes
ML	Milliliter
MM	Millimeter
MO	Months
MR	Meter
NG	Net Gallons
OP	Two pack
OZ	Ounce - Av
P1	Percent
P3	Three pack
P4	Four-pack
P5	Five-pack
P6	Six pack
P7	Seven pack
P8	Eight-pack
P9	Nine pack
PC	Piece
PD	Pad

<b><u>Code</u></b>	<b><u>Name</u></b>
PF	Pallet (Lift)
PH	Pack (PAK)
PK	Package
PL	Pallet/Unit Load
PR	Pair
PT	Pint
QB	Pages - Hardcopy
	<b>Description:</b> <i>Number of printed pages delivered</i>
QT	Quart
RL	Roll
S9	Slip Sheet
	<b>Description:</b> <i>A cardboard platform used for holding product for storage or transportation</i>
SH	Sheet
ST	Set
SX	Shipment
SY	Square Yard
SZ	Syringe
	<b>Description:</b> <i>Glass or plastic barrels used to administer fluid medication under the skin, into a vein artery, or into a muscle</i>
TB	Tube
TC	Truckload
TE	Tote
TH	Thousand
TK	Tank
TM	Thousand Feet (Board)
TP	Ten-pack
TS	Thousand Square Feet
U2	Tablet
	<b>Description:</b> <i>A compressed or molded block of solid material; a collection of sheet paper glued together at one edge</i>
UN	Unit
V2	Pouch
VI	Vial
WG	Wine Gallon
Y4	Tub
	<b>Description:</b> <i>A measure used to identify a storage container</i>
YD	Yard
YR	Years
Z7	13-pack Marketing
Z9	14-pack Marketing
ZF	16-pack Marketing
ZG	48-pack Component Parts
ZH	51-pack Component Parts
ZI	52-pack Component Parts
ZJ	60-pack Gift Packs



<u>Code</u>	<u>Name</u>
ZK	72-pack Gift Packs
ZL	83-pack Gift Packs
ZM	10-pack Marketing
ZN	120-pack Promotional
ZO	150-pack Component Parts
ZQ	200-pack Component Parts
ZR	1000-pack Component Parts
ZS	15-Pack

### **Syntax Rules:**

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

### **Semantics:**

1. QTY04 is used when the quantity is non-numeric.

# REF Reference Information

Pos: 3000	Max: 12
Detail - Optional	
Loop: ISR	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Element Summary:

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

**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1731, Included: 1)

**Code Name**

CO Customer Order Number

**Note 1:**

*Customer of retailer*

REF02	127	Reference Identification	X	AN	1/50	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

## Semantics:

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

# CTT Transaction Totals

Pos: 0100	Max: 1
Summary - Optional	
Loop: N/A	Elements: 1

**User Option (Usage):** Used

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

## Element Summary:

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

**Description:** Total number of line items in the transaction set

**Note 1:** *The number of HL segments present in the transaction set*

## Syntax Rules:

1. P0304 - If either CTT03 or CTT04 is present, then the other is required.
2. P0506 - If either CTT05 or CTT06 is present, then the other is required.

## Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

# SE Transaction Set Trailer

Pos: 0200	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

**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)

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	<b>Number of Included Segments</b>	M	N0	1/10	Must use

**Description:** Total number of segments included in a transaction set including ST and SE segments

SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
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**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

**Note 1:** This must be the same number as is in the ST segment (ST02) for the transaction set.

## Comments:

- SE is the last segment of each transaction set.