

# 870 Order Status Report

Functional Group ID= **RS**

## Introduction:

This Draft Standard for Trial Use 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.

## Notes:

1. CAOs use this transaction set to informally advise POs of a delay in a contract delivery schedule.
2. Do not use this transaction set to cancel a previously transmitted RDF. Instead, transmit a corrected RDF containing a new transaction date and the 2/LQ/145 segment.
3. Use a single occurrence of this transaction set to transmit original and correction RDFs to a PO. Use one occurrence of this transaction set to transmit a single or multiple transactions.

## Heading:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
	010	ST	Transaction Set Header	M	1	
	020	BSR	Beginning Segment for Order Status Report	M	1	
Not Used	040	REF	Reference Identification	O	12	
Not Used	042	TD3	Carrier Details (Equipment)	O	1	
Not Used	043	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1	
Not Used	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
<b>LOOP ID - N1</b>					<b>200</b>	
	050	N1	Name	O	1	
Not Used	060	N2	Additional Name Information	O	2	
Not Used	070	N3	Address Information	O	2	
Not Used	080	N4	Geographic Location	O	1	
Not Used	090	REF	Reference Identification	O	12	
Not Used	100	PER	Administrative Communications Contact	O	3	
Not Used	105	PWK	Paperwork	O	1	

Not Used	110	DTM	Date/Time Reference	O	10	
<b>LOOP ID - LM</b>						10
	120	LM	Code Source Information	O	1	
	130	LQ	Industry Code	M	100	

**Detail:**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max.Use</b>	<b>Loop Repeat</b>	<b>Notes and Comments</b>
<b>LOOP ID - HL</b>						1000	
	010	HL	Hierarchical Level	M	1		
Not Used	020	PRF	Purchase Order Reference	O	1		
<b>LOOP ID - ISR</b>						104	
Not Used	030	ISR	Item Status Report	O	1		
Not Used	040	PID	Product/Item Description	O	6		
Not Used	050	QTY	Quantity	O	4		
	060	REF	Reference Identification	O	12		
	070	PER	Administrative Communications Contact	O	3		
	080	DTM	Date/Time Reference	O	10		
	086	CS	Contract Summary	O	3		n1
<b>LOOP ID - N1</b>						200	
	090	N1	Name	O	1		
Not Used	100	N2	Additional Name Information	O	2		
Not Used	110	N3	Address Information	O	2		
Not Used	120	N4	Geographic Location	O	1		
Not Used	130	REF	Reference Identification	O	12		
Not Used	140	PER	Administrative Communications Contact	O	3		
<b>LOOP ID - LM</b>						10	
	144	LM	Code Source Information	O	1		
	145	LQ	Industry Code	M	100		
<b>LOOP ID - PO1</b>						1000	
	150	PO1	Baseline Item Data	O	1		
Not Used	155	CUR	Currency	O	1		
Not Used	160	SLN	Subline Item Detail	O	100		
Not Used	170	PO3	Additional Item Detail	O	1		
Not Used	180	PID	Product/Item Description	O	1000		
Not Used	190	MEA	Measurements	O	40		
Not Used	200	PKG	Marking, Packaging, Loading	O	25		
<b>LOOP ID - ISR</b>						104	
	210	ISR	Item Status Report	O	1		
Not Used	220	PID	Product/Item Description	O	6		
	230	QTY	Quantity	O	4		
Not Used	240	DTM	Date/Time Reference	O	10		
Not Used	250	N1	Name	O	1		
Not Used	251	N2	Additional Name Information	O	2		
Not Used	252	N3	Address Information	O	2		
Not Used	253	N4	Geographic Location	O	1		

Not Used	260	TD1	Carrier Details (Quantity and Weight)	O	1	
Not Used	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
Not Used	280	TD3	Carrier Details (Equipment)	O	1	
Not Used	290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1	
Not Used	300	REF	Reference Identification	O	12	
Not Used	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
<b>LOOP ID - LM</b>					<b>10</b>	
Not Used	320	LM	Code Source Information	O	1	
Not Used	330	LQ	Industry Code	M	100	
<b>LOOP ID - LX</b>					<b>&gt;1</b>	
Not Used	340	LX	Assigned Number	O	1	n2
Not Used	350	REF	Reference Identification	O	>1	
Not Used	360	N1	Name	O	1	
Not Used	370	DTM	Date/Time Reference	O	10	
<b>LOOP ID - LM</b>					<b>10</b>	
Not Used	380	LM	Code Source Information	O	1	
Not Used	390	LQ	Industry Code	M	100	

**Summary:**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max.Use</b>	<b>Loop Repeat</b>	<b>Notes and Comments</b>
Not Used	010	CTT	Transaction Totals	O	1		n3
	020	SE	Transaction Set Trailer	M	1		

**Transaction Set Notes**

1. Use is limited to intra-organizational transactions.
2. The LX loop conveys serial number, lot number, and inventory data.
3. 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.

**Segment:** **ST** Transaction Set Header

**Position:** 010

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

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

**Syntax Notes:**

**Semantic Notes:** 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

**Comments:**

**Notes:** See control structure discussion in volume 1, chapter 6.

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 870 X12.23 Order Status Report	M ID 3/3
>>	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

**Segment:** **BSR** Beginning Segment for Order Status Report  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of an Order Status Report Transaction Set

**Syntax Notes:**

- Semantic Notes:**
- 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.

**Comments:**

**Data Element Summary**

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
>>	BSR01	850	Status Report Code	M ID 1/2
			Code indicating the reason for sending the report	
			Use only one of codes 10 or 11 to indicate that all transactions contained in the transaction set are of the same type.	
		10	Revised Delivery Forecast - Stock Number	
			Use when the transaction set contains stock numbered RDFs for a Navy or DLA PO.	
		11	Revised Delivery Forecast - Transaction Number	
			Use when the transaction set contains transaction numbered RDFs for an Army or Air Force PO.	
>>	BSR02	847	Order/Item Code	M ID 1/2
			Code identifying a group of orders and items	
			Use a code PO for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code PO entry satisfies the X12 usage requirements; the receiving application software shall not process it.	
		PO	Selected Orders - Unshipped Items	
>>	BSR03	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			Use a code Z for this data element. DLMS does not use this data element, but it is mandatory in the X12 standards. The code Z entry satisfies the X12 usage requirements; the receiving application software shall not	

			process it.		
>>	<b>BSR04</b>	<b>373</b>	<b>Date</b> Date (YYMMDD) Express the originating activity's date of transaction set preparation in GMT.	<b>M DT 6/6</b>	
X	<b>BSR05</b>	<b>848</b>	<b>Product/Date Code</b> Code indicating whether the inquiry is based on products and/or date parameters Refer to 003060 Data Element Dictionary for acceptable code values.	<b>O ID 1/2</b>	
X	<b>BSR06</b>	<b>849</b>	<b>Location Code</b> Code indicating the selection of a supplier's and/or buyer's locations or group of locations Refer to 003060 Data Element Dictionary for acceptable code values.	<b>O ID 1/2</b>	
>>	<b>BSR07</b>	<b>337</b>	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) 1. Express the originating activity's time of transaction set preparation in GMT. 2. Express time in a four-position (HHMM) format.	<b>O TM 4/8</b>	
X	<b>BSR08</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>O AN 1/30</b>	
X	<b>BSR09</b>	<b>373</b>	<b>Date</b> Date (YYMMDD)	<b>O DT 6/6</b>	
X	<b>BSR10</b>	<b>337</b>	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	<b>O TM 4/8</b>	
>>	<b>BSR11</b>	<b>353</b>	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set 00 Original Use regardless of the type of RDF transaction.	<b>O ID 2/2</b>	
X	<b>BSR12</b>	<b>306</b>	<b>Action Code</b> Code indicating type of action Refer to 003060 Data Element Dictionary for acceptable code values.	<b>O ID 1/2</b>	

**Segment:** **N1** Name  
**Position:** 050  
**Loop:** N1  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:**

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

**Semantic Notes:**

**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.

**Notes:**

1. Use the 1/N1/050 loop in every transaction set to identify the CAO originating the transaction.
2. Use the 1/N1/050 loop in every transaction set to identify the PO receiving the transaction set.
3. Use two iterations of the 1/N1/050 loop in every RDF transaction set.

**Data Element Summary**

Ref.	Des.	Data Element	Name	Attributes
>>	N101	98	Entity Identifier Code	M ID 2/2
			Code identifying an organizational entity, a physical location, or an individual	
			C4 Contract Administration Office	
			Established at either a contractor facility or in a geographic area, and responsible for administering on behalf of the buying activities that assigned contracts for administration and all contracts awarded to either the specific contractor or all contractors in the geographic area	
			Use to indicate the organization originating the transaction set.	
			QB Purchase Service Provider	
			Entity from which medical supplies may be bought	
			Use to indicate the organization to receive the transaction set.	
X	N102	93	Name	X AN 1/35
			Free-form name	
>>	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	

10 Department of Defense Activity Address Code (DODAAC)

>> **N104**      **67**      **Identification Code**      **X AN 2/20**

Code identifying a party or other code

**X**      **N105**      **706**      **Entity Relationship Code**      **O ID 2/2**

Code describing entity relationship

Refer to 003060 Data Element Dictionary for acceptable code values.

**N106**      **98**      **Entity Identifier Code**      **O ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

Must use codes FR and TO in conjunction with the appropriate 1/N101/050 code to indicate the organizations sending and receiving the transaction set.

FR      Message From

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO      Message To

Use to indicate that the organization cited in N104 is to receive the transaction set.

**Segment:** **LM** Code Source Information  
**Position:** 120  
**Loop:** LM  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit standard code list identification information  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:** 1 LM02 identifies the applicable industry code list source information.

**Notes:** Use this 1/LM/120 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/144 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 DoD code for the current table 2 iteration (see override discussion in volume 1, chapter 10). Do not cite any qualifier code in 1/LQ01/130 that does not apply to all table 2 iterations. (Codes subject to override: 0.)

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b>Des.</b>	<b>Element Name</b>	
>>	<b>LM01</b>	<b>559 Agency Qualifier Code</b> Code identifying the agency assigning the code values DF Department of Defense (DoD)	<b>M ID 2/2</b>
<b>X</b>	<b>LM02</b>	<b>822 Source Subqualifier</b> A reference that indicates the table or text maintained by the Source Qualifier	<b>O AN 1/15</b>

**Segment:** **LQ** Industry Code  
**Position:** 130  
**Loop:** LM  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 100  
**Purpose:** Code to transmit standard industry codes  
**Syntax Notes:** 1 If LQ01 is present, then LQ02 is required.  
**Semantic Notes:**  
**Comments:**  
**Notes:** Use to identify codes, as appropriate, consistent with management information requirements.

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
>> LQ01	1270	Code List Qualifier Code	O	ID 1/3
		Code identifying a specific industry code list		
		0 Document Identification Code		
		Codes that subclassify a transaction		
>> LQ02	1271	Industry Code	X	AN 1/30
		Code indicating a code from a specific industry code list		

**Segment:** **HL** Hierarchical Level  
**Position:** 010  
**Loop:** HL  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- 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 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.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 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.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

- Notes:**
1. Iterations of the 2/HL/010 loop provide RDF transaction data structured in a hierarchical logic consisting of contract and line item information.
  2. Must use the first 2/HL/010 loop iteration as the contract loop. Use the second and, if applicable, subsequent loop iterations as the line item loop. Repeat the contract and line item loops to identify additional contract RDFs in the same transaction set.

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>> HL01	628	Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	
		In the first 2/HL/010 loop iteration cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	
HL02	734	Hierarchical Parent ID Number	O AN 1/12
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	
		Use in every 2/HL/010 line item loop iteration to identify the contract loop	

with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 contract loop and serves as the cross-reference between the line item and contract information provided in the transaction set.

>>      **HL03**      **735**      **Hierarchical Level Code**      **M ID 1/2**

Code defining the characteristic of a level in a hierarchical structure

I            Item

Use to identify individual line item data.

IB           Contract

An agreement between partners

Use to identify contract data for the line item.

X        **HL04**      **736**      **Hierarchical Child Code**      **O ID 1/1**

Code indicating if there are hierarchical child data segments subordinate to the level being described

Refer to 003060 Data Element Dictionary for acceptable code values.

**Segment:** **REF** Reference Identification

**Position:** 060

**Loop:** HL

**Level:** Detail

**Usage:** Optional

**Max Use:** 12

**Purpose:** To specify identifying information

- Syntax Notes:**
- 1 At least one of REF02 or REF03 is required.
  - 2 If either C04003 or C04004 is present, then the other is required.
  - 3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** 1 REF04 contains data relating to the value cited in REF02.

**Comments:**

**Notes:** Use in 2/HL/010 contract loops for Army and Air Force contracts to identify the transaction number and, if applicable, a suffix associated with the transaction number when the same number applies to all line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify the transaction number and, if applicable, a suffix associated with the transaction number when the number varies by line item.

#### Data Element Summary

Ref.	Data					
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>		
>>	REF01	128	Reference Identification Qualifier		M	ID 2/3
			Code Qualifying the Reference Identification			
			TN	Transaction Reference Number		
				Use to identify the transaction number.		
			W8	Suffix		
				Differentiates between partial actions taken on the original transaction		
				Use as needed to identify the suffix associated with the transaction number.		
>>	REF02	127	Reference Identification		X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
X	REF03	352	Description		X	AN 1/80
			A free-form description to clarify the related data elements and their content			
X	REF04	C040	Reference Identifier		O	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
X	C04001	128	Reference Identification Qualifier		M	ID 2/3
			Code Qualifying the Reference Identification			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C04002	127	Reference Identification		M	AN 1/30

			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
X	C04003	128	<b>Reference Identification Qualifier</b>	X	ID	2/3
			Code Qualifying the Reference Identification			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C04004	127	<b>Reference Identification</b>	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
X	C04005	128	<b>Reference Identification Qualifier</b>	X	ID	2/3
			Code Qualifying the Reference Identification			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C04006	127	<b>Reference Identification</b>	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

**Segment:** **PER Administrative Communications Contact**  
**Position:** 070  
**Loop:** HL  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 3  
**Purpose:** To identify a person or office to whom administrative communications should be directed

**Syntax Notes:**

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:**

1. Use in 2/HL/010 contract loops to identify an ACO.
2. Use in 2/HL/010 contract loops to identify a production representative when the same production representative applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops when the production representative varies between the line items.
3. Use multiple repetitions as needed to identify an ACO and production representative and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
X	PER01	366	Contact Function Code	M ID 2/2
			Code identifying the major duty or responsibility of the person or group named	
			Refer to 003060 Data Element Dictionary for acceptable code values.	
>>	PER02	93	Name	O AN 1/35
			Free-form name	
			1. Use to identify the names of the ACO and production representative reporting an RDF.	
			2. Provide the last name, first name, middle initial, and rate/rank/title, as needed, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN when a middle initial is not available.	
	PER03	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication number	
			1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of PER to identify	

more than 3 numbers.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network  
Department of Defense telecommunications system  
and successor of the Automatic Voice Network  
(AUTOVON)

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Use to identify the FTS telephone number.

FX Facsimile

Use to identify the facsimile DSN telephone number.

TE Telephone

Use to identify commercial telephone number.

Include area code and number.

**PER04 364 Communication Number X AN 1/80**

Complete communications number including country or area code when applicable

**PER05 365 Communication Number Qualifier X ID 2/2**

Code identifying the type of communication number

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network  
Department of Defense telecommunications system  
and successor of the Automatic Voice Network  
(AUTOVON)

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Use to identify the FTS telephone number.

FX Facsimile

Use to identify the facsimile DSN telephone number.

TE Telephone

Use to identify commercial telephone number.

Include area code and number.

**PER06 364 Communication Number X AN 1/80**

Complete communications number including country or area code when applicable

**PER07 365 Communication Number Qualifier X ID 2/2**

Code identifying the type of communication number

1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.

2. Do not include blank spaces or dashes between numbers.

AU Defense Switched Network  
 Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)

Use to identify the DSN telephone number.

EM Electronic Mail

FT Federal Telecommunications System (FTS)

Use to identify the FTS telephone number.

FX Facsimile

Use to identify the facsimile DSN telephone number.

TE Telephone

Use to identify commercial telephone number.

Include area code and number.

	<b>PER08</b>	<b>364</b>	<b>Communication Number</b>	<b>X AN 1/80</b>
			Complete communications number including country or area code when applicable	
<b>X</b>	<b>PER09</b>	<b>443</b>	<b>Contact Inquiry Reference</b>	<b>O AN 1/20</b>
			Additional reference number or description to clarify a contact number	

**Segment:** **DTM** Date/Time Reference

**Position:** 080

**Loop:** HL

**Level:** Detail

**Usage:** Optional

**Max Use:** 10

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

**Syntax Notes:** 1 At least one of DTM02 DTM03 or DTM06 is required.

2 If either DTM06 or DTM07 is present, then the other is required.

**Semantic Notes:**

**Comments:**

**Notes:** Use in 2/HL/010 contract loops to identify the contract delivery schedule date when the same date applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify contract delivery schedule dates when the dates vary by line item.

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
>>	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		017 Estimated Delivery	
		996 Required Delivery	
		A date on which or before, ordered goods or services must be delivered	
>>	DTM02	373 Date	X DT 6/6
		Date (YYMMDD)	
X	DTM03	337 Time	X TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
X	DTM04	623 Time Code	O ID 2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
		Refer to 003060 Data Element Dictionary for acceptable code values.	
X	DTM05	624 Century	O N0 2/2
		The first two characters in the designation of the year (CCYY)	
X	DTM06	1250 Date Time Period Format Qualifier	X ID 2/3
		Code indicating the date format, time format, or date and time format	

Refer to 003060 Data Element Dictionary for acceptable code values.

<b>X</b>	<b>DTM07</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X AN 1/35</b>
----------	--------------	-------------	-------------------------	------------------

Expression of a date, a time, or range of dates, times or dates and times

<b>Segment:</b>	<b>CS</b> Contract Summary
<b>Position:</b>	086
<b>Loop:</b>	HL
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	3
<b>Purpose:</b>	To provide information about a contract
<b>Syntax Notes:</b>	1 If either CS04 or CS05 is present, then the other is required.
<b>Semantic Notes:</b>	<ul style="list-style-type: none"> <li>1 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.</li> <li>2 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.</li> <li>3 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.</li> <li>4 CS14 is the Unit of Measure stipulated in the contract.</li> <li>5 CS15 is the contract line item number (CLIN) unit price specified in the contract.</li> <li>6 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.</li> <li>7 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.</li> </ul>
<b>Comments:</b>	<ul style="list-style-type: none"> <li>1 CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).</li> <li>2 CS07 and CS13 can be used to indicate two different types of special services required.</li> </ul>
<b>Notes:</b>	<ul style="list-style-type: none"> <li>1. Use in every 2/HL/010 contract loop to identify the contract number, i.e., PIIN, and, if applicable, the call or order number, or the call or order number including the respective call or order modification, i.e., SPIIN, as applicable.</li> <li>2. Do not include either the modification or provisioned item order number, if applicable.</li> </ul>

#### Data Element Summary

Ref.	Data	Attributes
<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>Attributes</u>
>>	<b>CS01</b> <b>367</b> <b>Contract Number</b> Contract number Use to identify the PIIN contract number of the contract or order.	<b>O AN 1/30</b>
X	<b>CS02</b> <b>327</b> <b>Change Order Sequence Number</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	<b>O AN 1/8</b>
	<b>CS03</b> <b>328</b> <b>Release Number</b> Number identifying a release against a Purchase Order previously placed	<b>O AN 1/30</b>

by the parties involved in the transaction

Use to identify a four-position SPIIN call/order number. Do not include either the modification or the provisioned item order number.

X	CS04	128	<b>Reference Identification Qualifier</b>	X	ID	2/3
			Code Qualifying the Reference Identification Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS05	127	<b>Reference Identification</b>	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
X	CS06	324	<b>Purchase Order Number</b>	O	AN	1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser			
X	CS07	560	<b>Special Services Code</b>	O	ID	2/10
			Code identifying the special service Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS08	433	<b>F.O.B. Point Code</b>	O	ID	2/2
			Code identifying type of F.O.B. point Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS09	954	<b>Percent</b>	O	R	1/10
			Percentage expressed as a decimal			
X	CS10	954	<b>Percent</b>	O	R	1/10
			Percentage expressed as a decimal			
X	CS11	782	<b>Monetary Amount</b>	O	R	1/15
			Monetary amount			
X	CS12	336	<b>Terms Type Code</b>	O	ID	2/2
			Code identifying type of payment terms Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS13	560	<b>Special Services Code</b>	O	ID	2/10
			Code identifying the special service Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS14	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS15	212	<b>Unit Price</b>	O	R	1/17
			Price per unit of product, service, commodity, etc.			
X	CS16	336	<b>Terms Type Code</b>	O	ID	2/2
			Code identifying type of payment terms Refer to 003060 Data Element Dictionary for acceptable code values.			
X	CS17	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1
			Code indicating a Yes or No condition or response Refer to 003060 Data Element Dictionary for acceptable code values.			

**X**      **CS18**      **1073**      **Yes/No Condition or Response Code**      **O ID 1/1**  
Code indicating a Yes or No condition or response  
Refer to 003060 Data Element Dictionary for acceptable code values.

**Segment:** **N1** Name  
**Position:** 090  
**Loop:** N1  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:**

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

**Semantic Notes:**  
**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.

**Notes:** Use the 2/N1/090 loop in 2/HL/010 contract loops to identify the ship-to addressee when the same addressee applies to all of the line items cited in 2/HL/010 loops. Use in 2/HL/010 line item loops to identify the ship-to addressees when the addressees vary by line item.

**Data Element Summary**

Ref.	Des.	Data Element	Name	Attributes
>>	N101	98	Entity Identifier Code	M ID 2/2
			Code identifying an organizational entity, a physical location, or an individual	
			ST Ship To	
			Use to identify the consignee.	
X	N102	93	Name	X AN 1/35
			Free-form name	
>>	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			10 Department of Defense Activity Address Code (DODAAC)	
			A2 Military Assistance Program Address Code (MAPAC)	
			Contained in the Military Assistance Program Address Directory (MAPAD); represents the location of an entity	
			Use to identify an FMS/GA ship-to address.	
>>	N104	67	Identification Code	X AN 2/20
			Code identifying a party or other code	
X	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
			Refer to 003060 Data Element Dictionary for acceptable code values.	

**X**      **N106**      **98**      **Entity Identifier Code**      **O ID 2/2**  
Code identifying an organizational entity, a physical location, or an individual  
Refer to 003060 Data Element Dictionary for acceptable code values.

**Segment:** **LM** Code Source Information  
**Position:** 144  
**Loop:** LM  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit standard code list identification information

**Syntax Notes:**

**Semantic Notes:**

**Comments:** 1 LM02 identifies the applicable industry code list source information.

**Notes:** For any specific table 2 iteration use this 2/LM/144 loop as needed: 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/120 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/120 loop with a different DoD code in the 2/LM/144 loop when the same LQ01 qualifier code is used in both loops but the LQ02 DoD code is different. (Codes subject to override: 0.)

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
>>	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
X	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

**Segment:** **LQ** Industry Code  
**Position:** 145  
**Loop:** LM  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 100  
**Purpose:** Code to transmit standard industry codes  
**Syntax Notes:** 1 If LQ01 is present, then LQ02 is required.  
**Semantic Notes:**  
**Comments:**  
**Notes:** Use to identify codes, as appropriate, consistent with management information requirements.

#### Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
LQ01	1270	Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
	0	Document Identification Code	
		Codes that subclassify a transaction	
	10	Transaction Status Indicator Code	
		A transaction other than normal and therefore requiring special handling	
		Use as needed in 2/HL/010 contract loops to indicate a status correction of a previously transmitted RDF. Use only when the transaction set is other than an original RDF. Use only when the code is applicable to all cited line items. Use in 2/HL/010 line item loops when the codes differ by line item. Use code C to identify a correction. Also, use codes A and D, as applicable.	
	11	Contract Delivery Date Revision Agent Code	
		The kind of organization that caused an item to be undeliverable within the contract time schedule	
		Use to identify the organization causing an item to be undelivered within the contractual time schedule.	
	12	Reason for Contract Delivery Date Revision Code	
		The reason why delivery of an item will not be made by the contract delivery date	
		Use to identify the reason an item is undelivered within the contractual time schedule.	
	13	Recommendations Regarding Delayed Deliveries Code	
		Describes which actions should be taken on delayed deliveries from contractors	

Use to indicate to the PCO, the delayed delivery action to be taken.

**LQ02**      **1271**      **Industry Code**      **X AN 1/30**  
Code indicating a code from a specific industry code list

**Segment:** **PO1** **Baseline Item Data**

**Position:** 150

**Loop:** PO1

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

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

- Syntax Notes:**
- 1 If PO103 is present, then PO102 is required.
  - 2 If PO105 is present, then PO104 is required.
  - 3 If either PO106 or PO107 is present, then the other is required.
  - 4 If either PO108 or PO109 is present, then the other is required.
  - 5 If either PO110 or PO111 is present, then the other is required.
  - 6 If either PO112 or PO113 is present, then the other is required.
  - 7 If either PO114 or PO115 is present, then the other is required.
  - 8 If either PO116 or PO117 is present, then the other is required.
  - 9 If either PO118 or PO119 is present, then the other is required.
  - 10 If either PO120 or PO121 is present, then the other is required.
  - 11 If either PO122 or PO123 is present, then the other is required.
  - 12 If either PO124 or PO125 is present, then the other is required.

**Semantic Notes:**

- 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., UPC No., ISBN No., Model No., or SKU.

- Notes:**
1. Use in 2/HL/010 line item loops to identify the basic line item number (ELIN or CLIN, including SUBELIN or SUBCLIN, if applicable), against which revised delivery is being forecast.
  2. Use as many iterations of this loop as necessary to report line items under a single contract, for which delivery is being revised.
  3. Use data element 235/234 pairs, if applicable, to identify cited line items.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>Element Name</b>	
>>	<b>PO101</b> 350 <b>Assigned Identification</b>	<b>O AN 1/20</b>
	Alphanumeric characters assigned for differentiation within a transaction set	
	Use to identify the ELIN and CLIN, including a SUBCLIN, if applicable.	
<b>X</b>	<b>PO102</b> 330 <b>Quantity Ordered</b>	<b>X R 1/9</b>
	Quantity ordered	
<b>X</b>	<b>PO103</b> 355 <b>Unit or Basis for Measurement Code</b>	<b>O ID 2/2</b>
	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO104	212	<b>Unit Price</b>	X	R	1/17
			Price per unit of product, service, commodity, etc.			
X	PO105	639	<b>Basis of Unit Price Code</b>	O	ID	2/2
			Code identifying the type of unit price for an item			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
	PO106	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Use only in Navy and DLA contracts. When using, cite either code FS or code SW to identify the material.			
			FS National Stock Number			
			SW Stock Number			
			Use to identify a local stock number.			
	PO107	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO108	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO109	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO110	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO111	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO112	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO113	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO114	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO115	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO116	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2

			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO117	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO118	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO119	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO120	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO121	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO122	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO123	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			
X	PO124	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	PO125	234	<b>Product/Service ID</b>	X	AN	1/40
			Identifying number for a product or service			

**Segment:** **ISR** Item Status Report

**Position:** 210

**Loop:** ISR

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

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

**Syntax Notes:**

**Semantic Notes:** 1 If ISR01 specifies a date, ISR02 is required.

**Comments:**

**Notes:** Use in 2/HL/010 line item loops to cite the forecasted delivery date.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	ISR01	368	Shipment/Order Status Code	M ID 2/2
			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	
		SI	Shipment Late, Scheduled to Ship on (Date)	
			Use to identify the forecasted delivery date.	
>>	ISR02	373	Date	O DT 6/6
			Date (YYMMDD)	
X	ISR03	641	Status Reason Code	O ID 3/3
			Code indicating the status reason	
			Refer to 003060 Data Element Dictionary for acceptable code values.	

**Segment:** QTY Quantity  
**Position:** 230  
**Loop:** ISR  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 4  
**Purpose:** To specify quantity information

**Syntax Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** Use in 2/HL/010 line item loops to identify that portion of the quantity cited in the contract delivery schedule affected by the RDF transaction. This quantity cannot exceed the contract quantity for the specified ship-to addressee and scheduled shipment date. The quantity must be specified in terms of the purchase unit contained in the contract.

#### Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
>>	QTY01	673 Quantity Qualifier	M ID 2/2
		Code specifying the type of quantity	
		40 Remaining Quantity	
		Use to identify the quantity affected by the RDF.	
>>	QTY02	380 Quantity	M R 1/15
		Numeric value of quantity	
		Express as a whole number without a decimal. For example, if the quantity is 20, cite only 20.	
	QTY03	C001 Composite Unit of Measure	O
		To identify a composite unit of measure (See Figures Appendix for examples of use)	
>>	C00101	355 Unit or Basis for Measurement Code	M ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		The purchase unit specified in the contract. (See unit of issue conversion table in volume 1, chapter 10.) Use only when included in Navy and DLA contracts. Do not use in Army and Air Force contracts.	
		Refer to 003060 Data Element Dictionary for acceptable code values.	
X	C00102	1018 Exponent	O R 1/15
		Power to which a unit is raised	
X	C00103	649 Multiplier	O R 1/10
		Value to be used as a multiplier to obtain a new value	
X	C00104	355 Unit or Basis for Measurement Code	O ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C00105	1018	<b>Exponent</b>	O	R	1/15
			Power to which a unit is raised			
X	C00106	649	<b>Multiplier</b>	O	R	1/10
			Value to be used as a multiplier to obtain a new value			
X	C00107	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C00108	1018	<b>Exponent</b>	O	R	1/15
			Power to which a unit is raised			
X	C00109	649	<b>Multiplier</b>	O	R	1/10
			Value to be used as a multiplier to obtain a new value			
X	C00110	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C00111	1018	<b>Exponent</b>	O	R	1/15
			Power to which a unit is raised			
X	C00112	649	<b>Multiplier</b>	O	R	1/10
			Value to be used as a multiplier to obtain a new value			
X	C00113	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 003060 Data Element Dictionary for acceptable code values.			
X	C00114	1018	<b>Exponent</b>	O	R	1/15
			Power to which a unit is raised			
X	C00115	649	<b>Multiplier</b>	O	R	1/10
			Value to be used as a multiplier to obtain a new value			

**Segment:** **SE** Transaction Set Trailer  
**Position:** 020  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes:**

**Semantic Notes:**

**Comments:** 1 SE is the last segment of each transaction set.

**Notes:** See control structure discussion in volume 1, chapter 6.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
>> SE01	96	Number of Included Segments	M	N0 1/10
		Total number of segments included in a transaction set including ST and SE segments		
>> SE02	329	Transaction Set Control Number	M	AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		