

# 810 Invoice

Functional Group ID=**IN**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

## Notes:

*Use this Implementation Convention to send certified invoices from an authorized certifying official to the Defense Finance and Accounting Service vendor payment systems for commercial payments.*

## 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>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BIG	Beginning Segment for Invoice	M	1		
Not Used	030	NTE	Note/Special Instruction	F	100		
Not Used	040	CUR	Currency	O	1		
	050	REF	Reference Numbers	O	12		
	060	PER	Administrative Communications Contact	O	3		
			LOOP ID - N1			200	
	070	N1	Name	O	1		
	080	N2	Additional Name Information	O	2		
	090	N3	Address Information	O	2		
	100	N4	Geographic Location	O	1		
	110	REF	Reference Numbers	O	12		
Not Used	120	PER	Administrative Communications Contact	O	3		
	130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
	140	DTM	Date/Time Reference	O	10		
Not Used	150	FOB	F.O.B. Related Instructions	O	1		
Not Used	160	PID	Product/Item Description	O	200		
Not Used	170	MEA	Measurements	O	40		
Not Used	180	PWK	Paperwork	O	25		
Not Used	190	PKG	Marking, Packaging, Loading	O	25		
Not Used	200	L7	Tariff Reference	O	1		
	210	AT	Financial Accounting	O	>1		
Not Used	212	BAL	Balance Detail	O	2		n1
Not Used	213	INC	Installment Information	O	1		
			LOOP ID - LM			10	

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Not Used	220	LM	Code Source Information	O	1
Not Used	230	LQ	Industry Code	M	100
<b>LOOP ID - N9</b>					1
Not Used	240	N9	Reference Number	O	1
Not Used	250	MSG	Message Text	M	10
<b>LOOP ID - V1</b>					>1
Not Used	260	V1	Vessel Identification	O	1
Not Used	270	R4	Port	O	>1
Not Used	280	DTM	Date/Time Reference	O	>1

**Detail:**

<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>
<b>LOOP ID - IT1</b>					200000	
010	IT1	Baseline Item Data (Invoice)	O	1		
Not Used	012	CRC	Conditions Indicator	O	1	
Not Used	015	QTY	Quantity	O	5	n2
Not Used	020	CUR	Currency	O	1	
Not Used	030	IT3	Additional Item Data	O	5	
Not Used	040	TXI	Tax Information	O	10	
Not Used	050	CTP	Pricing Information	O	25	
Not Used	055	PAM	Period Amount	O	10	
Not Used	059	MEA	Measurements	O	40	
<b>LOOP ID - PID</b>					1000	
Not Used	060	PID	Product/Item Description	O	1	
Not Used	070	MEA	Measurements	O	10	
Not Used	080	PWK	Paperwork	O	25	
Not Used	090	PKG	Marking, Packaging, Loading	O	25	
Not Used	100	PO4	Item Physical Details	O	1	
Not Used	110	ITD	Terms of Sale/Deferred Terms of Sale	O	2	
Not Used	120	REF	Reference Numbers	O	>1	
Not Used	130	PER	Administrative Communications Contact	O	5	
Not Used	140	SDQ	Destination Quantity	O	500	
Not Used	150	DTM	Date/Time Reference	O	10	
Not Used	160	CAD	Carrier Detail	O	>1	
Not Used	170	L7	Tariff Reference	O	>1	
Not Used	175	SR	Requested Service Schedule	O	1	
<b>LOOP ID - SAC</b>					25	
Not Used	180	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
Not Used	190	TXI	Tax Information	O	10	
<b>LOOP ID - SLN</b>					1000	
200	SLN	Subline Item Detail	O	1		
210	REF	Reference Numbers	O	>1		
Not Used	220	PID	Product/Item Description	O	1000	
Not Used	230	SAC	Service, Promotion, Allowance, or Charge	O	25	

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Information					
Not Used	235	TC2	Commodity	O	2
Not Used	237	TXI	Tax Information	O	10
<b>LOOP ID - N1</b>					<b>200</b>
Not Used	240	N1	Name	O	1
Not Used	250	N2	Additional Name Information	O	2
Not Used	260	N3	Address Information	O	2
Not Used	270	N4	Geographic Location	O	1
Not Used	280	REF	Reference Numbers	O	12
Not Used	290	PER	Administrative Communications Contact	O	3
<b>LOOP ID - LM</b>					<b>10</b>
Not Used	300	LM	Code Source Information	O	1
Not Used	310	LQ	Industry Code	M	100
<b>LOOP ID - V1</b>					<b>&gt;1</b>
Not Used	320	V1	Vessel Identification	O	1
Not Used	330	R4	Port	O	>1
Not Used	340	DTM	Date/Time Reference	O	>1

**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>
Must Use	010	TDS	Total Monetary Value Summary	M	1		
Not Used	020	TXI	Tax Information	O	10		
Not Used	030	CAD	Carrier Detail	O	1		
<b>LOOP ID - SAC</b>						<b>25</b>	
Not Used	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	050	TXI	Tax Information	O	10		
<b>LOOP ID - ISS</b>						<b>&gt;1</b>	
Not Used	060	ISS	Invoice Shipment Summary	O	1		
Not Used	065	PID	Product/Item Description	O	1		
Must Use	070	CTT	Transaction Totals	M	1		n3
Must Use	080	SE	Transaction Set Trailer	M	1		

**Transaction Set Notes**

1. The BAL segment is to be used only if the code in BIG07 indicates that the transaction is a "Monthly Adjustment" or "Special Handling Adjustment" invoice.
2. The QTY segment is used to specify a quantity of units which are expected as payments, e.g., trade-ins or returns.
3. Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

**Segment:** **ST** 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:**

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set 810 X12.2 Invoice	M ID 3/3
Must Use	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:** **BIG** Beginning Segment for Invoice  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

**Syntax Notes:**  
**Semantic Notes:**

- 1 BIG01 is the invoice issue date.
- 2 BIG03 is the date assigned by the purchaser to purchase order.
- 3 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.

**Comments:** 1 BIG07 is used only to further define the type of invoice when needed.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	BIG01	373 Date Date (YYMMDD) <i>Cite the invoice date.</i>	M DT 6/6
Must Use	BIG02	76 Invoice Number Identifying number assigned by issuer	M AN 1/22
Must Use	BIG03	373 Date Date (YYMMDD) <i>Cite the Purchase Order date.</i>	O DT 6/6
	BIG04	324 Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser	O AN 1/22
	BIG05	328 Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction <i>Use to cite the Delivery Order number.</i>	O AN 1/30
Not Used	BIG06	327 Change Order Sequence Number Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	O AN 1/8
Must Use	BIG07	640 Transaction Type Code Code specifying the type of transaction 26 Miscellaneous Services Invoice 27 Warehouse Services Invoice <i>Cite for non-temporary storage type invoices.</i> CI Consolidated Invoice	O ID 2/2
Must Use	BIG08	353 Transaction Set Purpose Code	O ID 2/2

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			Code identifying purpose of transaction set	
			01 Cancellation	
			33 Request for Payment	
<b>Must Use</b>	<b>BIG09</b>	<b>306</b>	<b>Action Code</b>	<b>O ID 1/2</b>
			Code indicating type of action	
			A1 Certified in total	
<b>Not Used</b>	<b>BIG10</b>	<b>76</b>	<b>Invoice Number</b>	<b>O AN 1/22</b>
			Identifying number assigned by issuer	

**Segment:** **REF** Reference Numbers  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
Must Use	REF01	128 Reference Number Qualifier	M ID 2/2
		Code qualifying the Reference Number.	
		11 Account Number Number identifies a telecommunications industry account	
		14 Master Account Number Account number used to represent individual billing accounts which have been consolidated and/or summarized	
		16 Military Interdepartmental Purchase Request (MIPR) Number A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement	
		2E Foreign Military Sales Case Number A reference number designating the foreign military sale records	
		AX Government Accounting Class Reference Number (ACRN)	
		C7 Contract Line Item Number	
		DD Document Identification Code <i>Use to identify the commitment number.</i>	
		IL Internal Order Number <i>Use to indicate the requisition (e.g., MILSTRIP) FEDSTRIP document number.</i>	
		RQ Purchase Requisition No.	
		VR Vendor ID Number	
		W8 Suffix	

Differentiates between partial actions taken on the original transaction

*Use to indicate a MILSTRIP/FEDSTRIP requisition suffix number. Use in conjunction with code IL.*

	<b>REF02</b>	<b>127</b>	<b>Reference Number</b>	<b>X</b>	<b>AN 1/30</b>
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
<b>Not Used</b>	<b>REF03</b>	<b>352</b>	<b>Description</b>	<b>X</b>	<b>AN 1/80</b>
			A free-form description to clarify the related data elements and their content		

**Segment:** **PER Administrative Communications Contact**  
**Position:** 060  
**Loop:**  
**Level:** Heading  
**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:** *Use to identify the certifying officer.*

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named CE Certifier	M ID 2/2
	PER02	93	<b>Name</b> Free-form name	O AN 1/35
	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number AU Defense Switched Network Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON) TE Telephone	X ID 2/2
	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X ID 2/2
Not Used	PER06	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER07	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X ID 2/2
Not Used	PER08	364	<b>Communication Number</b> Complete communications number including country or area code when	X AN 1/80

Not Used    **PER09**    **443**    applicable  
**Contact Inquiry Reference**    **O AN 1/20**  
Additional reference number or description to clarify a contact number

**Segment:** **N1** Name

**Position:** 070

**Loop:** N1 Optional

**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.

**Data Element Summary**

Ref.	Data	Attributes	
<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>M</u>	<u>ID</u>
Must Use	<b>N101</b> <b>98</b> <b>Entity Identifier Code</b>	<b>M</b>	<b>ID 2/2</b>
	Code identifying an organizational entity, a physical location, or an individual		
	PE Payee		
	<i>Use to identify the party to receive payment.</i>		
	PR Payer		
	<i>Use to identify the Defense Finance and Accounting Service that will make payment.</i>		
	ST Ship To		
<b>N102</b>	<b>93</b> <b>Name</b>	<b>X</b>	<b>AN 1/35</b>
	Free-form name		
<b>N103</b>	<b>66</b> <b>Identification Code Qualifier</b>	<b>X</b>	<b>ID 1/2</b>
	Code designating the system/method of code structure used for Identification Code (67)		
	9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
	10 Department of Defense Activity Address Code (DODAAC)		
	33 Commercial and Government Entity (CAGE)		
	93 Code assigned by the organization originating the transaction set		
	M3 Disbursing Station		
	DOD Disbursing Offices (location and address) can be identified by a unique number found in departmental regulations		

	<b>N104</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>X</b>	<b>AN 2/20</b>
<b>Not Used</b>	<b>N105</b>	<b>706</b>	<b>Entity Relationship Code</b> Code describing entity relationship	<b>O</b>	<b>ID 2/2</b>
<b>Not Used</b>	<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, or an individual	<b>O</b>	<b>ID 2/2</b>

**Segment:** **N2 Additional Name Information**  
**Position:** 080  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify additional names or those longer than 35 characters in length  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>N201</b>	<b>93</b>	<b>Name</b>	<b>M AN 1/35</b>
			Free-form name	
	<b>N202</b>	<b>93</b>	<b>Name</b>	<b>O AN 1/35</b>
			Free-form name	

**Segment:** **N3** Address Information  
**Position:** 090  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>N301</b>	<b>166</b>	<b>Address Information</b> Address information	<b>M AN 1/35</b>
	<b>N302</b>	<b>166</b>	<b>Address Information</b> Address information	<b>O AN 1/35</b>

**Segment:** **N4 Geographic Location**  
**Position:** 100  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the geographic place of the named party  
**Syntax Notes:** 1 If N406 is present, then N405 is required.  
**Semantic Notes:**  
**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 USA or Canada.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>Element Name</b>	
N401	19 <b>City Name</b> Free-form text for city name	O AN 2/30
N402	156 <b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2
N403	116 <b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/11
N404	26 <b>Country Code</b> Code identifying the country	O ID 2/3
Not Used	N405 309 <b>Location Qualifier</b> Code identifying type of location	X ID 1/2
Not Used	N406 310 <b>Location Identifier</b> Code which identifies a specific location	O AN 1/30

**Segment:** **REF** Reference Numbers  
**Position:** 110  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	REF01	128	<b>Reference Number Qualifier</b>	<b>M ID 2/2</b>
			Code qualifying the Reference Number.	
			01 American Bankers Assoc. (ABA) Transit/Routing Number (Including Check Digit, 9 Digits)	
			11 Account Number Number identifies a telecommunications industry account	
			<i>Checking account.</i>	
			1J Facility ID Number <i>Use to cite the type of corporation. In REF02, cite the Corporate Status code used in the LCD segment of the 838 Trading Partner Profile Implementation Convention.</i>	
			SG Savings	
			TJ Federal Taxpayer's Identification Number	
	REF02	127	<b>Reference Number</b>	<b>X AN 1/30</b>
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
Not Used	REF03	352	<b>Description</b>	<b>X AN 1/80</b>
			A free-form description to clarify the related data elements and their content	

- Segment:** **ITD** Terms of Sale/Deferred Terms of Sale
- Position:** 130
- Loop:**
- Level:** Heading
- Usage:** Optional
- Max Use:** >1
- Purpose:** To specify terms of sale
- Syntax Notes:**
- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
  - 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
  - 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.
- Semantic Notes:**
- 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge.
- Comments:**
- 1 If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
ITD01	336	<b>Terms Type Code</b>	<b>O ID 2/2</b>
		Code identifying type of payment terms	
		16 Prompt Payment Act	
		17 Terms not Applicable	
		21 Fast Pay	
		Code indicating that an invoice is subject to accelerated payment	
		23 Payment Due Upon Receipt of Invoice	
ITD02	333	<b>Terms Basis Date Code</b>	<b>O ID 1/2</b>
		Code identifying the beginning of the terms period	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
ITD03	338	<b>Terms Discount Percent</b>	<b>O R 1/6</b>
		Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	
ITD04	370	<b>Terms Discount Due Date</b>	<b>X DT 6/6</b>
		Date payment is due if discount is to be earned	
ITD05	351	<b>Terms Discount Days Due</b>	<b>X N0 1/3</b>
		Number of days in the terms discount period by which payment is due if terms discount is earned	
ITD06	446	<b>Terms Net Due Date</b>	<b>O DT 6/6</b>
		Date when total invoice amount becomes due	
ITD07	386	<b>Terms Net Days</b>	<b>O N0 1/3</b>
		Number of days until total invoice amount is due (discount not applicable)	

<b>Not Used</b>	<b>ITD08</b>	<b>362</b>	<b>Terms Discount Amount</b>	<b>O</b>	<b>N2 1/10</b>
			Total amount of terms discount		
<b>Not Used</b>	<b>ITD09</b>	<b>388</b>	<b>Terms Deferred Due Date</b>	<b>O</b>	<b>DT 6/6</b>
			Date deferred payment or percent of invoice payable is due		
<b>Not Used</b>	<b>ITD10</b>	<b>389</b>	<b>Deferred Amount Due</b>	<b>X</b>	<b>N2 1/10</b>
			Deferred amount due for payment		
<b>Not Used</b>	<b>ITD11</b>	<b>342</b>	<b>Percent of Invoice Payable</b>	<b>X</b>	<b>R 1/5</b>
			Amount of invoice payable expressed in percent		
<b>Not Used</b>	<b>ITD12</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN 1/80</b>
			A free-form description to clarify the related data elements and their content		
<b>Not Used</b>	<b>ITD13</b>	<b>765</b>	<b>Day of Month</b>	<b>X</b>	<b>N0 1/2</b>
			The numeric value of the day of the month between 1 and the maximum day of the month being referenced		
	<b>ITD14</b>	<b>107</b>	<b>Payment Method Code</b>	<b>O</b>	<b>ID 1/1</b>
			Code identifying type of payment procedures		
			C                    Pay By Check		
			E                    Electronic Payment System		
<b>Not Used</b>	<b>ITD15</b>	<b>954</b>	<b>Percent</b>	<b>O</b>	<b>R 1/10</b>
			Percentage expressed as a decimal		

**Segment:** **DTM** Date/Time Reference  
**Position:** 140  
**Loop:**  
**Level:** Heading  
**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:**

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use	DTM01	374	<b>Date/Time Qualifier</b>	<b>M ID 3/3</b>
			Code specifying type of date or time, or both date and time	
		050	Received	
			<i>Use to indicate date invoice was received for Prompt Payment Act (PPA) purposes.</i>	
		193	Period Start	
		194	Period End	
		458	Certification	
			Date of a document attesting to a fact	
			<i>Date certified by the Approval Official and released for payment.</i>	
	DTM02	373	<b>Date</b>	<b>X DT 6/6</b>
			Date (YYMMDD)	
Not Used	DTM03	337	<b>Time</b>	<b>X TM 4/8</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)	
Not Used	DTM04	623	<b>Time Code</b>	<b>O ID 2/2</b>
			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	
	DTM05	624	<b>Century</b>	<b>O N0 2/2</b>
			The first two characters in the designation of the year (CCYY)	
Not Used	DTM06	1250	<b>Date Time Period Format Qualifier</b>	<b>X ID 2/3</b>

<b>Not Used</b>	<b>DTM07</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X</b>	<b>AN 1/35</b>
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Code indicating the date format, time format, or date and time format  
Expression of a date, a time, or range of dates, times or dates and times

**Segment:** **AT** Financial Accounting  
**Position:** 210  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To transmit financial accounting data  
**Syntax Notes:** 1 If AT10 is present, then AT01 is required.  
**Semantic Notes:**  
**Comments:** 1 AT09 identifies unique local activity financial accounting information.  
**Notes:** *Use AT Segment when referencing a single line of accounting on entire invoice.*

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Not Used	AT01	1271	<b>Industry Code</b>	<b>X</b> AN 1/20
			Code indicating a code from a specific industry code list	
	AT02	1282	<b>Treasury Symbol Number</b>	<b>O</b> AN 7/21
			Number identifying a department, fiscal year, treasury account number, and appropriation limit for a standard accounting classification coding structure	
			<i>Cite the basic appropriation number in this data element (Department Code, Fiscal Year [X for no year], Treasury Account Number and Appropriation Limit). Example: 17931810.0400</i>	
Not Used	AT03	1283	<b>Budget Activity Number</b>	<b>O</b> AN 1/16
			Number identifying an administrative subdivision of funds against which a transaction is to be charged for a standard accounting classification coding structure	
Not Used	AT04	1284	<b>Object Class Number</b>	<b>O</b> AN 3/12
			Number identifying the nature of the goods or services acquired and a specific office or organization using resources for a standard accounting classification coding structure	
Not Used	AT05	1285	<b>Reimbursable Source Number</b>	<b>O</b> AN 1/3
			Number identifying the source of an appropriation or fund reimbursement for a standard accounting classification coding structure	
Not Used	AT06	1286	<b>Transaction Reference Number</b>	<b>O</b> AN 4/20
			Number identifying an original request for goods and services to the matching financial transaction for a standard accounting classification coding structure	
	AT07	1287	<b>Accountable Station Number</b>	<b>O</b> AN 3/8
			Number identifying an office responsible for entering a financial transaction into the applicable accounting system for a standard accounting classification coding structure	

*Cite the Accountable Station Number in this data element. The Accountable Station Code is the Fiscal Station Number (FSN) of both the Army and the Office of the Secretary of Defense (OSD), the Authorization Accounting Activity (AAA) for the Navy, or the Accounting and Disbursing Station Number (ASDN) used by the Air Force.*

**Not Used**     **AT08**     **1288**     **Paying Station Number**     **O**     **AN 8/14**  
 Number identifying an office responsible for making a payment or collection and the corresponding voucher number under which the action was taken for a standard accounting classification coding structure

**AT09**     **352**     **Description**     **O**     **AN 1/80**  
 A free-form description to clarify the related data elements and their content

*Cite the balance of the financial accounting data which should include the Accountable Station Number cited in AT07. Use the standard supplemental accounting line format for the applicable service.*

**Not Used**     **AT10**     **1270**     **Code List Qualifier Code**     **O**     **ID 1/3**  
 Code identifying a specific industry code list

**Segment:** **IT1** **Baseline Item Data (Invoice)**  
**Position:** 010  
**Loop:** IT1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the basic and most frequently used line item data for the invoice and related transactions

- Syntax Notes:**
- 1 If any of IT102 IT103 or IT104 is present, then all are required.
  - 2 If either IT106 or IT107 is present, then the other is required.
  - 3 If either IT108 or IT109 is present, then the other is required.
  - 4 If either IT110 or IT111 is present, then the other is required.
  - 5 If either IT112 or IT113 is present, then the other is required.
  - 6 If either IT114 or IT115 is present, then the other is required.
  - 7 If either IT116 or IT117 is present, then the other is required.
  - 8 If either IT118 or IT119 is present, then the other is required.
  - 9 If either IT120 or IT121 is present, then the other is required.
  - 10 If either IT122 or IT123 is present, then the other is required.
  - 11 If either IT124 or IT125 is present, then the other is required.

- Semantic Notes:** 1 IT101 is the purchase order line item identification.  
**Comments:** 1 Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of ID's.  
 2 IT106 through IT125 provides for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

**Notes:** *The first iteration of this segment will be used to convey the certified invoice amount. Subsequent iterations of the IT1 loop will be used, in conjunction with the SLN loop, to convey amounts distributed by the appropriation or Government Accounting Class Reference Number (ACRN) for a single invoice.*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u> <u>Name</u>	
IT101	350 Assigned Identification	O AN 1/11
	Alphanumeric characters assigned for differentiation within a transaction set	
	<i>Use sequence number SUM000001 on the first iteration and cite the certified amount of the invoice in IT104. If multiple lines of accounting, use sequence number ACRN00001 on the second iteration and increment by one thereafter. Cite the appropriation amount in the SLN loop and the appropriation in 2/REF03/210.</i>	
IT102	358 Quantity Invoiced	X R 1/10
	Number of units invoiced (supplier units)	
	<i>When IT101 is SUM000001, use the quantity of 1. Do not use this data element when IT101 is ACRN00001.</i>	
IT103	355 Unit or Basis for Measurement Code	X ID 2/2

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

***Do not use this data element when IT101 is ACRN0001.***

		EA	Each		
	<b>IT104</b>	<b>212</b>	<b>Unit Price</b>	<b>X</b>	<b>R 1/17</b>
			Price per unit of product, service, commodity, etc.		
			<b><i>When IT101 is SUM000001, use to indicate the certified invoice amount of the invoice. Do not use this data element when IT101 is ACRN00001.</i></b>		
<b>Not Used</b>	<b>IT105</b>	<b>639</b>	<b>Basis of Unit Price Code</b>	<b>O</b>	<b>ID 2/2</b>
			Code identifying the type of unit price for an item		
<b>Not Used</b>	<b>IT106</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT107</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT108</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT109</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT110</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT111</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT112</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT113</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT114</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT115</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT116</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT117</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT118</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>

			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT119</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT120</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT121</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT122</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT123</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>IT124</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>IT125</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		

**Segment:** **SLN Subline Item Detail**

**Position:** 200  
**Loop:** SLN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1

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

- Syntax Notes:**
- 1 If SLN07 is present, then SLN06 is required.
  - 2 If SLN08 is present, then SLN06 is required.
  - 3 If either SLN09 or SLN10 is present, then the other is required.
  - 4 If either SLN11 or SLN12 is present, then the other is required.
  - 5 If either SLN13 or SLN14 is present, then the other is required.
  - 6 If either SLN15 or SLN16 is present, then the other is required.
  - 7 If either SLN17 or SLN18 is present, then the other is required.
  - 8 If either SLN19 or SLN20 is present, then the other is required.
  - 9 If either SLN21 or SLN22 is present, then the other is required.
  - 10 If either SLN23 or SLN24 is present, then the other is required.
  - 11 If either SLN25 or SLN26 is present, then the other is required.
  - 12 If either SLN27 or SLN28 is present, then the other is required.

- Semantic Notes:**
- 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 Dictionary for a complete list of ID's.
  - 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 (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

- Notes:**
1. *Use multiple iterations of this segment to convey amounts distributed against the appropriation or ACRN when the IT1 loop begins with "ACRN000..."*
  2. *Place the appropriation amount in SLN06 and the ACRN or appropriation number in 2/REF/210.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	SLN01	350 Assigned Identification	M AN 1/11

Alphanumeric characters assigned for differentiation within a transaction set

*Use as a counter to identify each line item in the transaction.*

Not Used	SLN02	350	<b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set	O	AN 1/11
Must Use	SLN03	662	<b>Relationship Code</b> Code indicating the relationship between entities I Included	M	ID 1/1
Must Use	SLN04	380	<b>Quantity</b> Numeric value of quantity <i>Use "1".</i>	M	R 1/15
Must Use	SLN05	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken EA Each	M	ID 2/2
	SLN06	212	<b>Unit Price</b> Price per unit of product, service, commodity, etc. <i>Use to cite the appropriation or ACRN amount.</i>	X	R 1/17
Not Used	SLN07	639	<b>Basis of Unit Price Code</b> Code identifying the type of unit price for an item	O	ID 2/2
Not Used	SLN08	662	<b>Relationship Code</b> Code indicating the relationship between entities	O	ID 1/1
Not Used	SLN09	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	SLN10	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/40
Not Used	SLN11	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	SLN12	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/40
Not Used	SLN13	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	SLN14	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/40
Not Used	SLN15	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	SLN16	234	<b>Product/Service ID</b> Identifying number for a product or service	X	AN 1/40
Not Used	SLN17	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)		
<b>Not Used</b>	<b>SLN18</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>SLN19</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>SLN20</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>SLN21</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>SLN22</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>SLN23</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>SLN24</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>SLN25</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>SLN26</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>SLN27</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>SLN28</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/40</b>
			Identifying number for a product or service		

**Segment:** **REF** Reference Numbers  
**Position:** 210  
**Loop:** SLN Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:** 1 At least one of REF02 or REF03 is required.  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128 Reference Number Qualifier	M ID 2/2
		Code qualifying the Reference Number.	
		11 Account Number Number identifies a telecommunications industry account	
		16 Military Interdepartmental Purchase Request (MIPR) Number A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement	
		2E Foreign Military Sales Case Number A reference number designating the foreign military sale records	
		AT Appropriation Number <i>Cite appropriation in REF03.</i>	
		AX Government Accounting Class Reference Number (ACRN)	
		C7 Contract Line Item Number	
		DD Document Identification Code <i>Use to identify the commitment number.</i>	
		IL Internal Order Number <i>Use to indicate the requisition (e.g., MILSTRIP) FEDSTRIP document number.</i>	
		RQ Purchase Requisition No.	
		W8 Suffix Differentiates between partial actions taken on the original transaction <i>Use to indicate a MILSTRIP/FEDSTRIP</i>	



**Segment:** **TDS** Total Monetary Value Summary

**Position:** 010

**Loop:**

**Level:** Summary

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To specify the total invoice discounts and amounts

**Syntax Notes:**

- Semantic Notes:**
- 1 TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
  - 2 TDS02 indicates the amount upon which the terms discount amount is calculated.
  - 3 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
  - 4 TDS04 indicates the total amount of terms discount.

- Comments:**
- 1 TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	
<b>Must Use</b>	<b>TDS01</b>	<b>610</b>	<b>Amount</b>	<b>M N2 1/15</b>
			Monetary amount	
<b>Not Used</b>	<b>TDS02</b>	<b>610</b>	<b>Amount</b>	<b>O N2 1/15</b>
			Monetary amount	
<b>Not Used</b>	<b>TDS03</b>	<b>610</b>	<b>Amount</b>	<b>O N2 1/15</b>
			Monetary amount	
<b>Not Used</b>	<b>TDS04</b>	<b>610</b>	<b>Amount</b>	<b>O N2 1/15</b>
			Monetary amount	

**Segment:** **CTT Transaction Totals**  
**Position:** 070  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit a hash total for a specific element in the transaction set  
**Syntax Notes:** 1 If either CTT03 or CTT04 is present, then the other is required.  
 2 If either CTT05 or CTT06 is present, then the other is required.

**Semantic Notes:**

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

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	CTT01	354 <b>Number of Line Items</b>	M N0 1/6
		Total number of line items in the transaction set	
	CTT02	347 <b>Hash Total</b>	O R 1/10
		Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element.	
		Example:	
		-.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ----- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.	
Not Used	CTT03	81 <b>Weight</b>	X R 1/10
		Numeric value of weight	
Not Used	CTT04	355 <b>Unit or Basis for Measurement Code</b>	X ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	CTT05	183 <b>Volume</b>	X R 1/8
		Value of volumetric measure	
Not Used	CTT06	355 <b>Unit or Basis for Measurement Code</b>	X ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	CTT07	352 <b>Description</b>	O AN 1/80
		A free-form description to clarify the related data elements and their content	

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

**Data Element Summary**

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