810 Invoice

Functional Group=IN

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.

Segments:

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

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes
010	ST	Transaction Set Header	M	1		
020	BIG	Beginning Segment for Invoice	M	1		
050	REF	Reference Identification (Merchandise Type)	M	1		

LOOP ID - N1					3	
070	N1	Name (Vendor)	M	1		

LOOP ID - N1					3	
070	N1	Name (Ship To)	M	1		

LOOP ID - N1					3	
070	N1	Name (Mark-for)	C	1		
140	DTM	Date/Time Reference	M	1		

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes

LOOP ID - IT1					200000	
010	IT1	Baseline Item Data (Invoice)	M	1		
180	SAC	Service Promotion Allowance or Charge Info	C	1		

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes
010	TDS	Total Monetary Value Summary	M	1		
040	SAC	Service Promotion Allowance or Charge Info	C	2		
070	CTT	Transaction Totals	M	1		
080	SE	Transaction Set Trailer	M	1		
	GE	Functional Group Trailer	M	1		
	IEA	Interchange Control Trailer	M	1		

ISA — Interchange Control Header

Pos:	**Max: 1**
- Mandatory	
Loop: N/A	**Elements: 16**

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
ISA01	**I01**	**Authorization Information Qualifier**	**M**	**ID**	**2/2**

Description: Code to identify the type of information in the Authorization Information

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max
ISA02	**I02**	**Authorization Information**	**M**	**AN**	**10/10**

Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)

Ref	Id	Element Name	Req	Type	Min/Max
ISA03	**I03**	**Security Information Qualifier**	**M**	**ID**	**2/2**

Description: Code to identify the type of information in the Security Information

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max
ISA04	**I04**	**Security Information**	**M**	**AN**	**10/10**

Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)

Ref	Id	Element Name	Req	Type	Min/Max
ISA05	**I05**	**Interchange ID Qualifier**	**M**	**ID**	**2/2**

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

Ref	Id	Element Name	Req	Type	Min/Max
ISA06	**I06**	**Interchange Sender ID**	**M**	**AN**	**15/15**

Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element

Ref	Id	Element Name	Req	Type	Min/Max
ISA07	**I05**	**Interchange ID Qualifier**	**M**	**ID**	**2/2**

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

Finlay: Finlay's Receiver ID Qualifier is 01

Code	Name
01	Duns (Dun & Bradstreet)

Ref	Id	Element Name	Req	Type	Min/Max
ISA08	**I07**	**Interchange Receiver ID**	**M**	**AN**	**15/15**

Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them

Finlay: Finlay's Receiver ID is 196146716

Ref	Id	Element Name	Req	Type	Min/Max
ISA09	**I08**	**Interchange Date**	**M**	**DT**	**6/6**

Description: Date of the interchange

ISA10	**I09**	**Interchange Time**	**M**	**TM**	**4/4**

Description: Time of the interchange

ISA11	**I10**	**Interchange Control Standards Identifier**	**M**	**ID**	**1/1**

Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer

Code	Name
U	U.S. EDI Community of ASC X12

ISA12	**I11**	**Interchange Control Version Number**	**M**	**ID**	**5/5**

Description: This version number covers the interchange control segments

ISA13	**I12**	**Interchange Control Number**	**M**	**N0**	**9/9**

Description: A control number assigned by the interchange sender

ISA14	**I13**	**Acknowledgment Requested**	**M**	**ID**	**1/1**

Description: Code sent by the sender to request an interchange acknowledgment (TA1)

Code	Name
0	No Acknowledgment Requested
1	Interchange Acknowledgment Requested

ISA15	**I14**	**Usage Indicator**	**M**	**ID**	**1/1**

Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information

Code	Name
P	Production Data
T	Test Data

ISA16	**I15**	**Component Element Separator**	**M**		**1/1**

Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator

GS   Functional Group Header

| Pos: Max: 1 |
| - Mandatory |
| Loop: N/A   Elements: 8 |

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
GS01	**479**	**Functional Identifier Code**	**M**	**ID**	**2/2**

Description: Code identifying a group of application related transaction sets

Code	Name
IN	Invoice Information (810

Ref	Id	Element Name	Req	Type	Min/Max
GS02	**142**	**Application Sender's Code**	**M**	**AN**	**2/15**

Description: Code identifying party sending transmission; codes agreed to by trading partners

| **GS03** | **124** | **Application Receiver's Code** | **M** | **AN** | **2/15** |

Description: Code identifying party receiving transmission. Codes agreed to by trading partners

Finlay: Finlay's Application Receiver ID is 196146716

| **GS04** | **373** | **Date** | **M** | **DT** | **8/8** |

Description: Date expressed as CCYYMMDD

| **GS05** | **337** | **Time** | **M** | **TM** | **4/8** |

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

| **GS06** | **28** | **Group Control Number** | **M** | **N0** | **1/9** |

Description: Assigned number originated and maintained by the sender

| **GS07** | **455** | **Responsible Agency Code** | **M** | **ID** | **1/2** |

Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard

Code	Name
X	Accredited Standards Committee X12

| **GS08** | **480** | **Version / Release / Industry Identifier Code** | **M** | **AN** | **1/12** |

Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

Code	Name
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

ST Transaction Set Header

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

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
ST01	**143**	**Transaction Set Identifier Code**	**M**	**ID**	**3/3**

Description: Code uniquely identifying a Transaction Set

Code	Name
810	Invoice

Ref	Id	Element Name	Req	Type	Min/Max
ST02	**329**	**Transaction Set Control Number**	**M**	**AN**	**4/9**

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

BIG   Beginning Segment for Invoice

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

Finlay Comment:

If this mapping guideline is being considered as a guide for a version PRIOR to 4010, the date elements BIG01 and BIG03 would require a min/max of 6 bytes.

Segment Example:

BIG|20000515|03189404|20000318|1234567~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
BIG01	373	**Date** **Description:** Date expressed as CCYYMMDD	M	DT	8/8
		Finlay: Invoice date.			
		Example: |20000515|			
BIG02	76	**Invoice Number** **Description:** Identifying number assigned by issuer	M	AN	1/10
		Example: |03189404|			
BIG03	373	**Date** **Description:** Date expressed as CCYYMMDD	M	DT	8/8
		Finlay: Purchase order date.			
		Example: |20000318|			
BIG04	324	**Purchase Order Number** **Description:** Identifying number for Purchase Order assigned by the orderer/purchaser	M	AN	7/7
		Example: |1234567|			
		This value is provided by Finlay in the BEG03 element in the 850 Purchase Order. **This value is required by Finlay in a PRF01 element in the 856 Advance Ship Notice (Order level, Item level if master packed).**			
BIG07	640	**Transaction Type Code** **Description:** Code specifying the type of transaction	O	ID	2/2
		Finlay: This element is used to further define the type of invoice.			
		Contact Finlay EDI department for use of other codes.			

Code	Name
AS	Shipment Advice
ME	Memorandum

REF   Reference Identification (Merchandise Type)

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

To specify identifying information

Usage:

To indicate the MERCHANDISE TYPE

Segment Example:

REF|MR|M~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
REF01	**128**	**Reference Identification Qualifier**	**M**	**ID**	**2/2**

Description: Code qualifying the Reference Identification

Example: |MR|

Code	Name
MR	Merchandise Type Code

Ref	Id	Element Name	Req	Type	Min/Max
REF02	**127**	**Reference Identification**	**M**	**AN**	**1/1**

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Finlay: Merchandise/Order type code. Valid values are A (asset) and M (memo).

Example: |M|

This value is provided by Finlay in a "MR" qualified REF02 element in the 850 Purchase Order.

N1   Name (Vendor)

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

Usage:

This instance (1 of 3) of the N1 segment is for VENDOR INFO

Segment Example:

N1|VN|SHINY THINGS INC|92|333666~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
N101	**98**	**Entity Identifier Code**	**M**	**ID**	**2/2**

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

Example: |VN|

| **N102** | **93** | **Name** | **O** | **AN** | **1/35** |

Description: Free-form name

Example: |SHINY THINGS INC|

| **N103** | **66** | **Identification Code Qualifier** | **M** | **ID** | **2/2** |

Description: Code designating the system/method of code structure used for Identification Code (67)

Example: |92|

Code	Name
92	Assigned by Buyer or Buyer's Agent

| **N104** | **67** | **Identification Code** | **M** | **AN** | **6/6** |

Description: Code identifying a party or other code

Finlay: Vendor ID# assigned by Finlay

Example: |333666|

This value is provided by Finlay in a "IA" qualified REF02 element in the 850 Purchase Order.

This value is required by Finlay in a "IA" qualified REF02 element in the 856 Advance Ship Notice (Order level).

N1   Name (Ship To)

<div style="text-align:right">

Pos: 070   Max: 1
Heading - Mandatory
Loop: N1   Elements: 4

</div>

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

Usage:

This instance (2 of 3) of the N1 segment is for SHIP TO INFO

Segment Example:

N1|ST|FDC|92|002000~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
N101	**98**	**Entity Identifier Code**	**M**	**ID**	**2/2**
		Description: Code identifying an organizational entity, a physical location, property or an individual			
		Example: |ST|			
N102	**93**	**Name**	**O**	**AN**	**1/35**
		Description: Free-form name			
		Example: |FDC|			
N103	**66**	**Identification Code Qualifier**	**M**	**ID**	**2/2**
		Description: Code designating the system/method of code structure used for Identification Code (67)			
		Example: |92|			

      Code   Name
      92   Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max
N104	**67**	**Identification Code**	**M**	**AN**	**6/6**
		Description: Code identifying a party or other code			
		Finlay: Location (group/branch or distribution center) ID# identifying Finlay's "Ship To" location.			
		Example: |002000|			
		This value is provided by Finlay in a "ST" identified N104 element in the 850 Purchase Order.			
		This value is required by Finlay in a "ST" identified N104 element in the 856 Advance Ship Notice (Shipment level).			

N1   Name (Mark-for)

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

Usage:

This instance (3 of 3) of the N1 segment is for 'MARK FOR LOCATION' INFO

* MANDATORY only for orders invoiced by final destination distribution indicated by SDQs in a cross-docked order.

Segment Example:

N1|Z7|BELK|92|015010~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
N101	**98**	**Entity Identifier Code**	**M**	**ID**	**2/3**
		Description: Code identifying an organizational entity, a physical location, property or an individual			

Example: |Z7|

Code	Name
Z7	Mark-for Party

Ref	Id	Element Name	Req	Type	Min/Max
N102	**93**	**Name**	**O**	**AN**	**1/35**
		Description: Free-form name			

Example: |BELK|

Ref	Id	Element Name	Req	Type	Min/Max
N103	**66**	**Identification Code Qualifier**	**M**	**ID**	**2/2**
		Description: Code designating the system/method of code structure used for Identification Code (67)			

Example: |92|

Code	Name
92	Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max
N104	**67**	**Identification Code**	**M**	**AN**	**6/6**
		Description: Code identifying a party or other code			

Finlay: Location (group/branch) ID# identifying Finlay's "Mark for" location if indicated with an SDQ segment on PO.

Example: |015010|

This value is provided by Finlay in a SDQ03 through SDQ13 (odd numbered) elements in a cross-docked 850 Purchase Order.

This value is required by Finlay in a "Z7" identified N104 element in the 856 Advance Ship Notice (Order level).

DTM   Date/Time Reference

To specify pertinent dates and times

Finlay Comment:

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

Segment Example:

DTM|011|20000514~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
DTM01	374	**Date/Time Qualifier**	M	ID	3/3
		Description: Code specifying type of date or time, or both date and time			

Example: |011|

Code	Name
011	Shipped

Ref	Id	Element Name	Req	Type	Min/Max
DTM02	373	**Date**	M	DT	8/8
		Description: Date expressed as CCYYMMDD			

Example: |20000514|

This value is required by Finlay in a "011" qualified DTM02 element in the 856 Advance Ship Notice (Shipment level).

IT1   Baseline Item Data (Invoice)

Pos: 010	**Max: 1**
Detail - Mandatory	
Loop: IT1	**Elements: 8**

To specify the basic and most frequently used line item data for the invoice and related transactions

Segment Example:

IT1|0001|5|EA|175||VA|G0310|IT|260001318|UP|260003001318~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
IT101	**350**	**Assigned Identification**	**O**	**N0**	**1/7**

Description: Alphanumeric characters assigned for differentiation within a transaction set

Finlay: Only numeric values accepted.

Example: |0001|

Ref	Id	Element Name	Req	Type	Min/Max
IT102	**358**	**Quantity Invoiced**	**M**	**R**	**1/7**

Description: Number of units invoiced (supplier units)

Example: |5|

Ref	Id	Element Name	Req	Type	Min/Max
IT103	**355**	**Unit or Basis for Measurement Code**	**M**	**ID**	**2/2**

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

Example: |EA|

Code	Name
EA	Each

Ref	Id	Element Name	Req	Type	Min/Max
IT104	**212**	**Unit Price**	**M**	**R**	**1/9**

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

Example: |175|

Ref	Id	Element Name	Req	Type	Min/Max
IT106	**235**	**Product/Service ID Qualifier**	**M**	**ID**	**2/2**

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

Example: |VA|

Code	Name
VA	Vendor's Style Number

Ref	Id	Element Name	Req	Type	Min/Max
IT107	**234**	**Product/Service ID**	**M**	**AN**	**1/12**

Description: Identifying number for a product or service

Finlay: Vendor's style number for the current line item.

Example: |G0310|

This value is provided by Finlay in a PO107 element in the 850 Purchase Order .

This value is provided/required by Finlay in a LIN03 element in the 856 Advance Ship Notice (Item level).

Ref	Id	Element Name	Req	Type	Min/Max
IT108	**235**	**Product/Service ID Qualifier**	**M**	**ID**	**2/2**

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

Example: |IT|

Code	Name
IT	Buyer's Style Number

Ref	Id	Element Name	Req	Type	Min/Max
IT109	**234**	**Product/Service ID**	**M**	**AN**	**9/9**

Description: Identifying number for a product or service

Finlay: Finlay's short SKU for the current line item.

Example: |260001318|

This value is provided by Finlay in a PO109 element in the 850 Purchase Order .

This value is required by Finlay in a LIN05 element in the 856 Advance Ship Notice (Item level).

SAC Service, Promotion, Allowance Chg.

Pos: 180	Max: 1
Heading - Conditional	
Loop: N/A	Elements: 6

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

Usage:

To specify **Gold cost and gram weight**

Finlay Comment: This segment is required for "Gold lease vendors".

Segment Example:

SAC|R|D330|2500|1200|GR|34000~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
SAC01	**248**	**Allow/Chg Indicator**	**M**	**ID**	**1/1**
		Description: Code specifying type of Service			
		Example: |R| Allowance request			
SAC02	**1300**	**Service/Pro/All/Chg Code**	**C**	**AN**	**4/4**
		Description: Code for Service			
		Example: |D330| Gold			
SAC05	**610**	**Amount**	**M**	**N2**	**1/15**
		Description: Gram weight cost			
		Example: |2500|			
SAC08	**118**	**Rate**	**C**	**N2**	**1/9**
		Description: Gold cost (price per gram)			
		Example: |1200|			
SAC09	**355**	**Unit/Basis Measurement Code**	**C**	**AN**	**2/2**
		Description: Unit or basis for measurement code			
		Example: |GR|			
SAC10	**380**	**Quantity**	**M**	**N4**	**1/15**
		Description: Gram weight			
		Example: |34000|			

TDS   Total Monetary Value Summary

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

To specify the total invoice discounts and amounts

Segment Example:

TDS|87500|87500~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
TDS01	**610**	**Amount**	**M**	**N2**	**1/15**

Description: Monetary amount

Internal:	Total invoice amount, including charges and allowances.

Example:	|87500|

TDS02	**610**	**Amount**	**M**	**N2**	**1/15**

Description: Monetary amount

Finlay: Total invoice monetary amount prior to charges and allowances (total merchandise cost only).

Example:	|87500|

SAC Service, Promotion, Allowance Chg.

Pos: 040	Max: 1
Heading - Conditional	
Loop: N/A	**Elements: 3**

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

Usage:

To specify **Freight charge information**

Finlay Comment:

Segment Example:

SAC|C|D240|3100~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
SAC01	**248**	**Allow/Chrg Indicator**	**M**	**ID**	**1/1**
		Description: Code specifying type of Service			
		Example: |C|			
SAC02	**1300**	**Service/Pro/All/Chg Code**	**C**	**AN**	**4/4**
		Description: Code for service			
		Example: |D240| Freight			
SAC05	**610**	**Amount**	**C**	**N2**	**1/15**
		Description: Amount			
		Example: |3100|			

SAC   Service, Promotion, Allowance Chg.

Pos: 040	**Max: 1**
Heading - Conditional	
Loop: N/A	**Elements: 3**

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

Usage:

To specify **Miscellaneous charge information**

Finlay Comment:

Segment Example:

SAC|A|C310|2300~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
SAC01	**248**	**Allow/Chrg Indicator**	**M**	**ID**	**1/1**
		Description: Code specifying type of Service			
		Example: |A|			
SAC02	**1300**	**Service/Pro/All/Chg Code**	**C**	**AN**	**4/4**
		Description: Agency code for vendor information			
		Example: |C310| Discount			
SAC05	**610**	**Amount**	**C**	**N2**	**1/15**
		Description: Code Indicating a special order			
		Example: |2300|			

CTT   Transaction Totals

Pos: 070	**Max: 1**
Summary - Mandatory	
Loop: N/A	**Elements: 2**

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

Segment Example:

CTT|1|5~

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
CTT01	**354**	**Number of Line Items**	**M**	**N0**	**1/6**

Description: Total number of line items in the transaction set

Example: |1|

Ref	Id	Element Name	Req	Type	Min/Max
CTT02	**347**	**Hash Total**	**M**	**R**	**1/7**

Description: 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 beinghashed..18 Second occurrence of value beinghashed.1.8 Third occurrence of value beinghashed.18.01 Fourth occurrence of value beinghashed.---------1855 Hash total prior to truncation.855 Hash total after truncation tothree-digit field.

Example: |5|

SE   Transaction Set Trailer

Pos: 080   Max: 1
Summary - Mandatory
Loop: N/A   Elements: 2

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

Element Summary:

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

GE   Functional Group Trailer

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

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

Element Summary:

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

IEA   Interchange Control Trailer

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

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

Element Summary:

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