

Mapping Guideline

Finlay's 810 Invoice

1.9 FINAL

Author: Finlay EDI (btl)
Publication Date: 8/20/98
Trading Partner: All Asset and non-gold lease Memo (shipment advice only, not SFM invoicing) partners

Created:
Modified:

Notes: This 810 Invoice mapping guideline is the final version of an initial release to expedite the implementation of electronic invoices with Finlay. This should not be considered a final version with no future changes. Finlay reserves the right to necessary changes as seen fit to properly address purchase order payments and has plans to migrate to the Year 2000 compliant version of 4010.

make

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.

Heading:

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

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

LOOP ID - N1						1
080	N1	Name (Ship To)	M	1		

LOOP ID - N1						1
100	N1	Name (Mark For Location)	C	1		
170	DTM	Date/Time Reference (Order Ship Date)	M	1		

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
LOOP ID - IT1						200000
010	IT1	Baseline Item Data (Invoice)	M	1		

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	TDS	Total Monetary Value Summary	M	1		
030	CAD	Carrier Detail	M	1		
080	CTT	Transaction Totals	M	1		N3/080
090	SE	Transaction Set Trailer	M	1		

Notes:

3/080 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.

ST

Transaction Set Header

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set.	M	ID	3/3
		<u>Code</u> <u>Description</u> 810 X12.2 Invoice			
ST02	329	Transaction Set Control Number Description: 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

BIG

Beginning Segment for Invoice

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
BIG01	373	Date Description: Date (YYMMDD).	M	DT	6/6
BIG02	76	Invoice Number Description: Identifying number assigned by issuer.	M	AN	1/10
BIG03	373	Date Description: Date (YYMMDD).	O	DT	6/6
BIG04	324	Purchase Order Number Description: Identifying number for Purchase Order assigned by the orderer/purchaser.	M	AN	7/7
BIG07	640	Transaction Type Code Description: Code specifying the type of invoice	C	ID	2/2
		<u>Code</u> <u>Description</u>			
		AS Shipment Advice (use above code for Memo order shipment advice)			

Comments:

1. BIG07 is required for all invoices other than general ASSET sales (see Merchandise Type REF segment).

REF

Reference Identification (Original Invoice Number)

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

To specify identifying numbers.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
REF01	128	Reference Number Qualifier Description: Code qualifying the Reference Number.	M	ID	2/2
		<u>Code</u> <u>Description</u>			
		OI Original Invoice Number			
REF02	127	Reference Identification (Original Invoice Number) Description: Original invoice number used for shipment of goods sent in the 856 Advanced Shipment Notice.	M	AN	1/10

Comments:

REF

Reference Identification (Merchandise Type)

Pos: 060	Max: 1
Heading - Mandatory	
Loop: N/A	Elms: 2

To specify identifying numbers.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
REF01	128	Reference Number Qualifier Description: Code qualifying the Reference Number.	M	ID	2/2
		<u>Code</u> <u>Description</u> MR Merchandise Type Code			
REF02	127	Reference Identification (Merchandise Type) Description: Indication of order being an ASSET or MEMO order.	M	AN	1/1

Comments:

1. The value of 'A' or 'M' in the REF02 should match the value indicated in the corresponding 'MR' qualified REF segment sent in the Finlay 850 PO.
2. The value 'A' denotes that the order is a standard (non-consignment) order.

N1

Name (Vendor)

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, or an individual <u>Code Description</u> VN Vendor	M	ID	2/2
N102	93	Name (Vendor) Description: Free-form name.	M	AN	1/35
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67). <u>Code Description</u> 92 Assigned by Buyer or Buyer's Agent	M	ID	1/2
N104	67	Identification Code (Vendor ID#) Description: Six digit Vendor ID# assigned by Finlay	M	AN	6/6

Comments:

1. The value in the N104 should match the value indicated in the 'IA' qualified REF segment sent in the corresponding Finlay 850 PO.

N1

Name (Ship To)

Pos: 080	Max: 1
Heading - Mandatory	
Loop: N1	Elms: 4

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, or an individual <u>Code</u> <u>Description</u> ST Ship To	M	ID	2/2
N102	93	Name Description: Free-form name.	O	AN	1/35
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67). <u>Code</u> <u>Description</u> 92 Assigned by Buyer or Buyer's Agent	M	ID	1/2
N104	67	Identification Code (Location ID#) Description: Six digit Location (group/branch or distribution center) ID# identifying Finlay's 'Ship To' location	M	AN	6/6

Comments:

1. The value in the N104 should match the value indicated in the N104 of the 'Ship To' loop sent in the corresponding Finlay 850 PO.

N1

Name (Mark For Location)

Pos: 100	Max: 1
Heading - Conditional	
Loop: N1	Elms: 4

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

Finlay Note:

Required for orders invoiced by final destination distribution, indicated by SDQ

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, or an individual <u>Code</u> <u>Description</u> Z7 Mark-for Party	M	ID	2/2
N102	93	Name (Group/Branch) Description: Free-form name.	C	AN	1/35
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67). <u>Code</u> <u>Description</u> 92 Assigned by Buyer or Buyer's Agent	C	ID	1/2
N104	67	Identification Code (Group/Branch ID#) Description: Six digit Location (group/branch) ID# identifying Finlay's 'Mark-for' location	C	AN	6/6

Comments:

1. The value in the N104 should match the value indicated in the N104 of the 'Mark-for' occurrence of the N1, in the 856 ASN. This value was also originally indicated in the SDQ segment for the current line item in the original 850 PO.

DTM Date/Time Reference (Order Ship Date)

Pos: 170	Max: 1
Heading - Mandatory	
Loop: N/A	Elms: 3

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time.	M	ID	3/3
		<u>Code</u> <u>Description</u>			
		011 Shipped			
DTM02	373	Date Description: Date (YYMMDD) of order shipment	M	DT	6/6
DTM05	624	Century Description: The first two characters in the designation of the year (CCYY).	O	N0	2/2

IT1

Baseline Item Data (Invoice)

Pos: 010	Max: 1
Detail - Mandatory	
Loop: IT1	Elms: 8

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
IT101	350	Assigned Identification Description: Line number assigned for differentiation within invoice.	M	AN	1/3
IT102	358	Quantity Invoiced Description: Number of units invoiced (supplier units).	M	R	1/7
IT103	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <u>Code</u> <u>Description</u> EA Each	M	ID	2/2
IT104	212	Unit Price Description: Price per unit of product, service, commodity, etc.	M	R	1/9
IT106	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234). <u>Code</u> <u>Description</u> VA Vendor's Style Number	M	ID	2/2
IT107	234	Product/Service ID (Vendor's style / SKU) Description: Vendor's style, SKU, catalog number, etc. for current line item	M	AN	1/10
IT108	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234). <u>Code</u> <u>Description</u> IT Buyer's Style Number	M	ID	2/2
IT109	234	Product/Service ID (Finlay short SKU) Description: Finlay's 9 digit short SKU number for current line item	M	AN	9/9

Comments:

1. The value in the IT109 should match the value indicated in the LIN05 sent in the corresponding 856 ASN and the PO109 sent in the corresponding Finlay 850 PO.

TDS Total Monetary Value Summary

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

To specify the total invoice discounts and amounts

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
TDS01	610	Amount Description: Total invoice monetary amount, including charges and allowances.	M	N2	1/15
TDS02	610	Amount Description: Total invoice monetary amount prior to charges and allowances (total merchandise cost only)	M	N2	1/15

Comments:

CAD Carrier Detail

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

To specify transportation details for the transaction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
CAD04	140	Standard Carrier Alpha Code Description: Code (SCAC) identifying carrier used for shipment	M	ID	2/4
CAD06	368	Shipment/Order Status Code Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction.	M	ID	2/2
		<u>Code</u> <u>Description</u>			
		CL Complete			
		PR Partial Shipment			

Comments:

1. The value in the CAD04 should match the value indicated in the TD503 of the corresponding 856 ASN.

CTT

Transaction Totals

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
CTT01	354	Number of Line Items Description: Total number of line items in the transaction set.	M	N0	1/6
CTT02	347	Hash Total Description: Sum of values of the quantity amounts in the IT1.	M	R	1/7

Comments:

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

SE

Transaction Set Trailer

Pos: 090	Max: 1
Summary - Mandatory	
Loop: N/A	Elms: 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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments.	M	N0	1/10
SE02	329	Transaction Set Control Number Description: 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

Comments:

1. SE is the last segment of each transaction set.