

EDI Implementation Guide - 810 Invoice Specifications

Version/Release: 004010

Transaction Set Summary Layout

Seq	Area	Segment	Loop ID	Segment Description	Notes
1	H	ST		Transaction Set Header	
2	H	BIG		Beginning Segment for Invoice	
3	H	REF	REF	Reference Identification	1.
4	H	N1	N1	Name	2.
5	H	N2	N1-Continued	Additional Name Information	
6	H	N3	N1-Continued	Address Information	
7	H	N4	N1-Continued	Geographic Location	
8	H	ITD	ITD	Terms of Sale	
9	H	DTM	DTM	Date/Time Reference	3.
10	D	IT1	IT1	Baseline Item Data	
11	D	PID	IT1 - Continued	Product Description	4.
12	S	TDS		Total Monetary Value	
13	S	SAC		SAC Allowance/Charge Summary Level	
14	S	CTT		Transaction Totals	
15	S	SE		Transaction Set Trailer	

Notes:

1. Only 1 REF segment will be issued to indicate your Fry's Electronics' customer code.
2. Only one N1 loop will be produced indicating the Fry's Electronics' ship-to location.
3. Only 1 DTM segment will be issued to indicate shipped date.
4. Only 1 PID segment will be issued for product description.

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Transaction Set Detail Layout

Table 1 - Heading Area

Segment	Seq	Element	Name	Usage
BIG	Beginning Segment (Invoice)			
	01	0373	Date	Invoice Date
	02	0076	Invoice Number	
	03	0373	Purchase Order Date	
	04	0324	Purchase Order Number	
	07	0640	Transaction Type Code	DI – Debit Invoice CN – Credit Invoice
REF	Reference Identification (Optional)			
	01	0128	Reference ID Qualifier	IA – Internal Vendor Number
	02	0127	Reference ID	Fry's Electronics' Vendor Code
N1	Name			
	01	0098	Entity Identifier Code	ST - Ship To
	02	0093	Name	
	03	0066	Identification Code Qualifier	92 – Our ShipTo number follows
	04	0067	Identification Code	Fry's Electronics Location ID
N2	Additional Name Information (optional)			
	01	0093	Name	
N3	Address Information (optional)			
	01	0166	Address 1	
	02	0166	Address 2	
N4	Geographic Location (optional)			
	01	0019	City Name	
	02	0156	State Or Province Code	
	03	0116	Postal Code	

Table 1 - Heading Area Continued

Segment	Seq	Element	Name	Usage
ITD	Terms of Sale			
	01	0336	Terms Type Code	01 – Basic 08 – Basic Discount Offered
	02	0333	Terms Basis Date Code	3 – Invoice Date
	03	0338	Terms Discount Percent	Optional
	04	0370	Terms Discount Due Date	Optional
	05	0351	Terms Discount Days Due	Optional
	06	0446	Terms Net Due Date	Optional
	07	0386	Terms Net Days	Optional
	08	0362	Terms Discount Amount	Optional
	12	0352	Description	
DTM	Date/Time Reference			
	01	0374	Date/Time Qualifier	011 – Shipped Date
	02	0373	Date	
FOB	F.O.B. Related Instructions			
	01	0146	Shipment Method of Payment	CC – Collect PP – Prepaid PC – Prepaid(Charged to Cust)

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Transaction Set Detail Layout

Table 2 - Detail Area

Segment	Seq	Element	Name	Usage
IT1	Baseline Item Detail			
	01	0350	Assigned Identification	Invoice Line Number
	02	0358	Quantity Invoiced	
	03	0355	Unit of Measurement Code	
	04	0212	Unit Price	Purchase Price for each item
	06	0235	Product/Service ID Qualifier	"VP" (Vendor Part)
	07	0234	Product Service ID	Your Item Number
	08	0235	Product/Service ID Qualifier	"CB" – Buyer's Catalog (Optional)
	09	0234	Product/Service ID	Fry's Electronics Part Number(Optional)
	10	0235	Product/Service ID Qualifier	UP – UPC
	11	0234	Product/Service ID	UPC Number
PID	Product/Item Description (optional)			
	01	0349	Item Description Type	F - Free Form Description
	05	0352	Item Description	

Transaction Set Detail Layout

Table 3 - Summary Area

Segment	Seq	Element	Name	Usage
TDS	Total Monetary Value Summary			
	01	0610	Total Invoice Amount	Mandatory
	02	0610	Total Amount Subject to Discount	Optional
	03	0610	Total	Optional
	04	0610	Total Discount Amount	Optional
SAC	SAC Allowance/Charge Summary Level			
	01	248	Allowance or Charge Indicator	Code that identifies allowance from charge A = ALLOWANCE C = CHARGE N = NO ALLOW/CHARGE: MEMO ONLY
	02	1300	Service/Promotion/Allowance or Charge Code	Code identifying the service, promotion, allowance or charge (pl see summary notes for table of allowances or charges)
	05	810	Amount	Monetary Amount
CTT	Transaction Totals			
	01	0354	Number Of Line Items	

SAMPLES OF ALLOWANCE/CHARGE CODES

ALLOWANCES

A400 NON-PERFORMANCE ALLOWANCE
B010 CENTS OFF
B280 PERFORMANCE/NON-PERFMNCE ALLOW.
C310 DISCOUNT
C320 DISPLAY ALLOWANCE
D240 FREIGHT ALLOWANCE
D250 FRESHNESS/LEAKER ALLOWANCE
D350 GOODS/SERVICE CREDIT ALLOWANCE
E730 NEW ITEM ALLOWANCE
F280 PERFORMANCE ALLOWANCE
F670 PRICE & MARKETING ALLOWANCE
F800 PROMOTIONAL ALLOWANCE
G910 QUANTITY DISCOUNT
I170 TRADE DISCOUNT

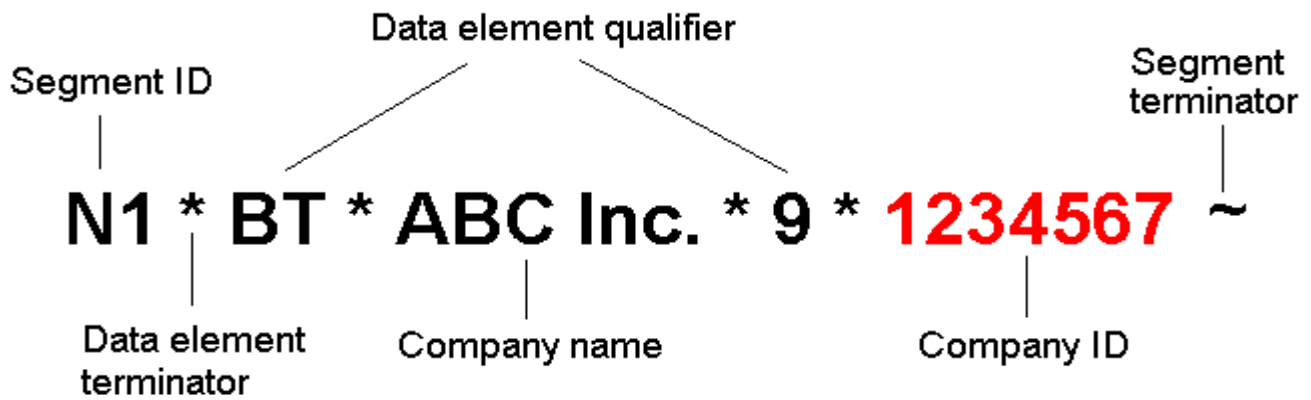
CHARGE

B130 CIGARETTE STAMPING
C090 DEPOSIT CHARGE – RESALE ITEM
D210 PICK-UP CHARGE
D240 FREIGHT CHARGE
D360 GOODS AND SERVICES TAX CHARGE
F190 PALLETIZING
G330 EQUIPMENT RENTAL CHARGE
G740 SERVICE CHARGE
G930 SLIPSHEET UNLOADING CHARGE
H090 SPECIAL HANDLING CHARGE
H400 STOPCHARGE
H625 BEVERAGE TAX

H850 TAXES

I390 UNLOADING CHARGE

EDI data segment, data elements and terminators



The "Bill To" company name is "ABC Inc." with a "DUNS ID" of "1234567".