# 810 Inbound Invoice

Federated Department Stores, Inc. (FDS) VICS Document Mapping

VICS Version 4050 Effective 09/21/2006

The following is an outline of what is expected when receiving VICS 810 Inbound Invoice information from a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

Deviation from the standard VICS 810 format may negate our ability to receive data from trading partners and would delay payment.

The following segments are based on VICS 4050. Refer to individual VICS manuals for differences in standards.

Transmissions of 810 Inbound Invoices must contain the valid Federated Purchase Order number in order to match the invoice for payment.

FDS does not accept non-merchandise charges including freight. Invoice will be processed net of these charges, with the exception of Dropship invoices.

Prior to your sending 810 Invoice Transmissions, Federated Logistics Accounts Payable requires an enrollment and testing process. Please contact Federated Logistics Accounts Payable EDI office, (513) 782-1222, for enrollment information and testing procedures.

In the event that the vendor's invoice errors out of the Federated Accounts Payable system, Federated Logistics Accounts Payable will communicate failed invoice information for correction and retransmission via E-mail or phone.

It is mandatory to list the correct Bill of Lading (BOL) numbers within the EDI transmission. The BOL ties in directly with the 856 Advance Ship Notice. Invoices for cartons shipped via small package carriers, i.e. UPS or RPS require only one tracking number per invoice. Providing BOL numbers or tracking numbers will enable accurate and timely processing.

**Note:** Functional Acknowledgments will be sent for all documents transmitted to Federated by vendors.

# **Segment Summary**

#### **Header Segments**

M*/O*	Segment	Name
М	ST	Transaction Set Header
M	BIG	Beginning Segment for Invoice
0	REF	Reference Identification
M	N1	Name
M	ITD	Terms of Sale/Deferred Terms of Sale
M	FOB	FOB Related Instructions

#### **Detail Segments**

M*/O*	Segment	Name
М	IT1	Baseline Item Data
0	PID	Product/Item Description

#### **Summary Segments**

I*/O*	Segment	Name
М	TDS	Total Monetary Value Summary
М	CAD	Carrier Detail
0	SAC	Service, Promotion, Allowance, or Charge Information
M	ISS	Invoice Shipment Summary
M	CTT	Transaction Totals
М	SE	Transaction Set Trailer
	M M O M	M TDS M CAD O SAC M ISS M CTT

# **Header Envelope Segments**

M*/O*	M*/O* Segment Data Element		Element	Value/Comments
М	ISA	ISA01	Qualifier	00
		ISA02	Authorization	Blanks
		ISA03	Qualifier	00
		ISA04	Security	Blanks
	ISA05		Qualifier	01 – Duns Number
				08 – UCC Communication ID
				12 – Telephone Number
			Sender ID	Sender's Identifier
		ISA07	Qualifier	08 – UCC Communication ID
			Receiver ID	UCC Assigned Communication ID
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
ISA11			Standard ID	U – ANSI X.12
		Version	00405	
			Control Number	Sequential Number
			Request Acknowledgment	0 – No
		ISA15	Test Indicator	P – Production
				T – Test
		ISA16	Subelement Separator	>
М	GS	GS01	ID	IN .
		GS02	Sender ID	Same as ISA06
		GS03	Receiver ID	Same as ISA08
		GS04	Date	CCYYMMDD
		GS05	Time	HHMM
		GS06	Control Number	Sequential Number
			Agency	X – ANSI X.12
		GS08	Version	004050VICS

# **Header Segments**

M*/O*	M*/O* Segment Data Element		Element	Value/Comments
М	ST	ST01	ID	810
		ST02	Control Number	Sequential Number assigned by sender
M BIG B		BIG01	Date	CCYYMMDD; date invoice was generated (Invoice date cannot be later than transmission date).
		BIG02	Invoice Number	Identifying # from issuer. Each invoice number must be unique. FDS system will only process numeric characters.  Ten of the most significant numeric characters will be processed.
		BIG04	Purchase Order Number	Identifying # from Purchaser. Valid Federated Purchase Order number. Must be numeric only, 7 digits.
0	REF	REF01	Reference Identification Qualifier	DP Department Number
		REF02	Reference ID	4-digit numeric Department Number (leading zero plus 3 digit dept number)
0	REF	REF01	Reference Identification Qualifier	CO – Customer Order Number
		REF02	Reference ID	7-digit numeric only
М	N1	N101	Entity Identifier Code	BY – Buying Party
		N103	Identification Code Qualifier	92 – Assigned by Buyer
		N104	Identification Code	Buying Party's buying location (mark for store number).
М	N1	N101	Entity Identifier Code	ST – Ship To
		N103	Identification Code Qualifier	92 – Assigned by Buyer
		N104	Identification Code	Buyer Party's Ship To location (in most cases this is the distribution center unless shipping directly to the store).
M	N1	N101	Entity Identifier Code	RI – Remit To
		N103	Identification Code Qualifier	1 – Duns Number
		N104	Identification Code	Vendor's 9-digit Duns Number

	M*/O*	Segment	Data	Element	Value/Comments
	M ITD ITI		ITD01	01 Terms Type Code	05- Discount not applicable 08 – Basic Discount Offered 12 – 10 Days After EOM
			ITD02	Terms Basis Date Code	<ul> <li>1 – Ship Date</li> <li>2 – Delivery Date</li> <li>3 – Invoice Date</li> <li>15 – ROG</li> </ul>
			ITD03	Terms Discount Percent	Terms Discount percentage available to Buyer if Invoice is paid on or before due date. Expressed as %—Decimal point only used when needed (8.00 would be sent as 8 and 8.50 would be sent as 8.5).
			ITD05	Terms Discount Days Due	Number of days in the Terms Discount period by which payment is due if Terms Discount is earned.
			ITD07	Terms Net Days	Number of days until total invoice amount is due (discount not applicable).
_	M*/O*	Segment	Data	Element	Value/Comments
	М	FOB	FOB01	Shipment Method of Payment	CC – Collect PP – Prepaid(By Seller)
			FOB02	Location Qualifier	DE – Destination FA – Factory

#### **Detail Segments**

M IT	1		
	IT102	Quantity Invoiced	Number of Units Invoiced
	IT103	Unit of Measure Code	EA – Each
	IT104	Unit Price	Price per Unit, the price is sent with the decimal point only when needed (\$15.95 would be sent as 15.95 and \$29.00 would be sent as 29).
	IT106	Product/Service ID Qualifier	UP – UPC number EN – European Article Number UK - GTIN
	IT107	Product/Service ID	UPC Number (12 Digits) EAN Number (13 Digits) GTIN Number (14 Digits)
O PI	D PID01	Item Description Type	F – Free-form

#### **Summary Segments**

M*/O*	Segment	Data	Element	Value/Comments
M	TDS	TDS01	Amount	Total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable), (no decimal necessary, two decimal places are implied; for example, \$8.00 will be sent as 800).
		TDS02	Amount	The amount upon which the terms discount amount is calculated (no decimal necessary, two decimal places are implied).
M	CAD	CAD04	Standard Carrier Alpha Code	2 to 4 Digit Carrier Code (SCAC Code) (See External Code Source 17 in Section III for reference document.)
		CAD05	Routing	Carrier Description
		CAD07	Reference Number Qualifier	BM – Bill of Lading Number or tracking number
		CAD08	Reference Number	Bill of Lading Number or tracking number from lead carton per location.

M*/O*	Segment	Data	Element	Value/Comments			
0	SAC						
No	<b>Note:</b> Summary level SAC segment should carry any Freight or Sales Tax totals that may apply. However, FDS does not pay non-merchandise charges including freight. Invoice will be processed net of these charges, with the exception of dropship invoices.						
		SAC01	Allowance or Charge Indicator	A – Allowance C – Charge			
		SAC02	Service, Promotion, Allowance, or Charge Code	From Code list section III – use A970, C040, C420, D240, or I230 to identify "freight charges". All other codes will be applied as Misc. See list.			
		SAC05	Allowance/Charge Total Amount	Total Dollar Amount for Allowance/Freight charge. This data element has an implied decimal point with 2 digits to the right of the decimal point; for example, \$29.00 will be sent as 29.			
		SAC12	Allowance or Charge Method of Handling Code	02 - Off Invoice (Allowances)			
		SAC15	Description	Description			
M	ISS	ISS01 ISS02	Number of Units Shipped Unit of Measure Code	Total Quantity Cartons Shipped. CT – Carton CA – Case EA – Each			
M	СТТ	CTT01	Number of Line Items	Total Number of Line Items in Transaction Set.			
М	SE	SE01	Number of Included Segments	Total Number of Segments in Transaction Set.			
		SE02	Transaction Set Control Number	Sequential Number			

# **Trailer Envelope Segments**

М	M GE GE01		Number of ST Total Number of ST Segments. ents	
		GE02 Control	ol Number Sequential Number	
М	IEA	IEA01 Total N Segme		
		IEA02 Control	ol Number Sequential Number	