850 Inbound Purchase Order

The following is an outline of what is expected when receiving VICS 850 Purchase Orders from a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

Deviation from this format may negate our ability to receive data from trading partners.

Purchase orders (PO) are required in VICS 850 spreadsheet format.

If a vendor-generated Purchase Order is based on sales from a VICS 852 document, you *must* use the Purchase Order number(s) transmitted in that document. Inbound PO transmissions require a valid divisional PO number. Please contact buying office if PO number is needed.

The following segments are based on VICS 4030. Refer to individual manuals for differences in standards.

A given Purchase order number may only be transmitted to Federated once.

To test this document, contact the divisional EDI contact listed on the cover of the mapping guide or on the Federated Corporate Contact Listing (green sheets).

Refer to the Federated Routing Guide for routing/shipping information. For routing information, call (770) 913-4608.

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

*M = Mandatory for Application, O = Optional   Questions? Call (678)-474-3595; 8 a.m. - 6 p.m. (Eastern time)

Federated VICS 4030 850 Inbound Document

Segment Summary

Header Segments

M*/O*	Segment	Name
M	ST	Transaction Set Header
M	BEG	Beginning Segment for Purchase Order
M	DTM	Date/Time Reference

Detail Segments

M	PO1	Baseline Item Data
O	CTP	Pricing Information
M	SDQ	Destination Quantity
O	SLN	Subline Item Detail

Summary Segments

M*/O*	Segment	Name
M	CTT	Transaction Totals
M	SE	Transaction Set Trailer

Header Envelope Segments

M	ISA	ISA01	Qualifier	00
		ISA02	Authorization	Blanks
		ISA03	Qualifier	00
		ISA04	Security	Blanks
		ISA05	Qualifier	01 – Duns Number
				08 – UCC ommunication ID
				12 – Telephone Number
		ISA06	Sender ID	Sender's Duns Number
				Communication ID
				Phone Number
				Account Number
				User ID
		ISA07	Qualifier	08 – UCC Communication ID
		ISA08	Receiver ID	UCC Assigned Communication ID
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Standard ID	U – ANSI X.12
		ISA12	Version	00403
		ISA13	Control Number	Sequential Number
		ISA14	Request Acknowledgment	0 – No
		ISA15	Test Indicator	P – Production
		ISA16	Subelement Separator	>
M	GS	GS01	ID	PO
		GS02	Sender ID	Same as ISA06
		GS03	Receiver ID	Same as ISA08
		GS04	Date	CCYYMMDD
		GS05	Time	HHMM
		GS06	Control Number	Sequential Number
		GS07	Agency	X – ANSI X.12
		GS08	Version	004030VICS

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Header Segments

M*/O*	Segment	Data	Element	Value/Comments
M	ST	ST01	ID	850
		ST02	Control Number	Sequential Number
M	BEG	BEG01	Purpose Code	00 – Original
				06 – Confirmation
				07 – Duplicate
				16 – Proposed
		BEG02	Purchase Order Type Code	Refer to VICS Manual
		BEG03	Purchase Order Number	Purchase Order number, 7-digit, numeric only
		BEG04	Release Number	Retailer's Release against the Purchase Order, if used
		BEG05	Date	CCYYMMDD
M	DTM	DTM01	Date/Time Qualifier	001 – Cancel After
				010 – Requested Ship
				015 – Promotion Start
				037 – Ship Not Before
		DTM02	Date	CCYYMMDD

Detail Segments

M*/O*	Segment	Data	Element	Value/Comments
M	PO1	PO102†	Quantity Ordered	Total Quantity for This Line Item
		PO103†	Unit of Measure	EA – Unit of Measure Always Each

> † For ordering merchandise in packs, use the following PO1 format
>   along with the SLN segment (see SLN segment
>   requirements below):

	PO1	PO102	Quantity Ordered	Number of Packs Ordered
		PO103	Unit of Measure	AS – Assortment (Pack)
		PO104	Unit Price (COST)	Unit Cost (If > 0, Must be specified)

> Vendors may transmit a maximum of 99,999 units in the PO102.
>   Vendors may transmit a maximum of 9,999 units per UPC
>   per store.

M*/O*	Segment	Data	Element	Value/Comments
M	P01	PO105	Basis of Unit Cost	LD – Catalog Price Per Dozen
				LE – Catalog Price For Each
				NC – No Change
				PR – Promotional Cost
				QT – Quoted
				TD – Contract Price Per Dozen
				TE – Contract Price For Each
				WD – Wholesale Price Per Dozen
				WE – Wholesale Price For Each
		PO106†	Product/Service ID Qualifier	UP – Universal Product Code
				EN – European Article Number
		PO107†	Product/Service ID	12-Digit UPC
				13-Digit EAN

† UPC Qualifier and Number can also be located in one of the following pairs of segments: PO108 & 109, PO110 & 111, PO112 & 113, or PO114 & 115.

M*/O*	Segment	Data	Element	Value/Comments
O	CTP	CTP02	Price Qualifier	MSR – Manufacturer's Suggested Retail
				PRP – Promotional Retail
				RES – Resale (Retail)
		CTP03	Unit Price (RETAIL)	Retail Price

M*/O*	Segment	Data	Element	Value/Comments
M	SDQ	SDQ01	Unit of Measurement Code	(Refer to VICS Manual)
		SDQ02	Identification Code Qualifier	92 – Assigned by Buyer
		SDQ03	Identification Code	Store Number
		SDQ04	Quantity	Quantity Ordered for Store A
		SDQ05	Identification Code	Store Number
		SDQ06	Quantity	Quantity Ordered for Store B
		SDQ07	Identification Code	Store Number
		SDQ08	Quantity	Quantity Ordered for Store C
		SDQ09	Identification Code	Store Number
		SDQ10	Quantity	Quantity Ordered for Store D
		SDQ11	Identification Code	Store Number
		SDQ12	Quantity	Quantity Ordered for Store E
		SDQ13	Identification Code	Store Number
		SDQ14	Quantity	Quantity Ordered for Store F
		SDQ15	Identification Code	Store Number
		SDQ16	Quantity	Quantity Ordered for Store G
		SDQ17	Identification Code	Store Number
		SDQ18	Quantity	Quantity Ordered for Store H
		SDQ19	Identification Code	Store Number
		SDQ20	Quantity	Quantity Ordered for Store I

M*/O*	Segment	Data	Element	Value/Comments
		SDQ21	Identification Code	Store Number
		SDQ22	Quantity	Quantity Ordered for Store J

M*/O*	Segment
O	SLN

> **Note:** SLN segment is only used for ordering in packs, in conjunction with the PO1 segment (see PO1 segment requirements above). Otherwise this segment is not required.

	Data	Element	Value/Comments
	SLN01	Assigned ID	
	SLN03	Relationship Code	Refer to VICS Manual
	SLN04	Quantity	Total Number of Units of this Item per Pack
	SLN05	Unit of Measure	Refer to VICS Manual
	SLN06	Unit Price	Retail Price, Promotional Price, or Unit Cost
	SLN07	Basis of Unit Price	LD – Catalog Price per Dozen
			LE – Catalog Price for Each
			NC – No Change
			PR – Promotion
			QT – Quoted
			RE – Retail Price for Each
			TD – Contract Price per Dozen
			TE – Contract Price for Each
			WD – Wholesale Price per Dozen
			WE – Wholesale Price for Each
	SLN09†	Product/Service ID Qualifier	UP – Universal Product Code
			EN – European Article Number
	SLN10†	Product/Service ID	12-Digit UPC
			13-Digit EAN

> † UPC Qualifier and Number can also be located in one of the following pairs of segments: SLN11 & 12, SLN13 & 14, SLN15 & 16, or SLN 17 & 18.

Summary Segments

M*/O*	Segment	Data	Element	Value/Comments
M	CTT	CTT01	Number of Line Items	Total Number of PO1 Segments in Transaction Set
M	SE	SE01	Total Number of Segments	Segment Count Including ST & SE
		SE02	Control Number	Sequential Number, Same as in ST02

Trailer Envelope Segments

M*/O*	Segment	Data	Element	Value/Comments
M	GE	GE01	Total Number of ST Segments	Total Number of ST Segments
		GE02	Control Number	Sequential Number, Same as GS06
M	IEA	IEA01	Total Number of GS Segments	Total Number of GS Segments
		IEA02	Control Number	Sequential Number, Same as ISA13

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