846 Inventory Advice

The following is an outline of what will be sent when transmitting VICS 846 Inventory Advice Documents to a vendor. For definitions of the segments, please see the VICS retail industry conventions and guidelines for EDI.

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

Federated recognizes that the VICS 4030 version of the 846 document is intended for transmission of information from vendor to retailer. Due to lack of on-hand information in the 852 document, we have chosen to use the 846 document to transmit information to vendors.

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).

> **Note:** Functional Acknowledgment is expected from vendors for all
> documents sent by Federated.

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

Federated VICS 4030 846 Mapping

Segment Summary

Header Segments

M*/O*	Segment	Name
M	ST	Transaction Set Header
M	BIA	Beginning Segment for Inventory Inquiry/Advice
M	DTM	Date/Time Reference
O	REF	Reference Numbers
O	N1	Name

Detail Segments

M	LIN	Item Identification
M	QTY	Quantity

Summary Segments

M	CTT	Transaction Totals
M	SE	Transaction Set Trailer

Header Envelope Segments

M*/O*	Segment	Data	Element	Value/Comments
M	ISA	ISA01	Qualifier	00
		ISA02	Authorization	Blanks
		ISA03	Qualifier	00
		ISA04	Security	Blanks
		ISA05	Qualifier	08 – UCC Comm ID
		ISA06	Sender ID	UCC Assigned Communication ID
		ISA07	Qualifier	01 – Duns
				08 – UCC Comm ID
				12 – Telephone Number
		ISA08	Receiver ID	Receiver's Identifier
		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	IB
		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

Header Segments

M*/O*	Segment	Data	Element	Value/Comments
M	ST	ST01	ID	846
		ST02	Control Number	Sequential Number
M	BIA	BIA01	Transaction Set Purpose Code	00 – Original 07 – Duplicate
		BIA02	Report Type Code	MB
		BIA03	Reference Number	Inventory Number in Sender's Application System
		BIA04	Date	CCYYMMDD, Date Transaction Sent (Date 846 was created)
M	DTM	DTM01	Qualifier	090 – Report Start 091 – Report End
		DTM02	Date	CCYYMMDD, Report Start Date or End Date (Date physical inventory was taken)
O	REF	REF01	Qualifier	BT – Batch Number
		REF02	Reference Number	Unique 10-character Batch Number for Federated Internal Use
O	REF	REF01	Qualifier	DP – Department
		REF02	Reference Number	Department Number in Sender's Application System
O	N1	N101	Entity Identifier Code	RL – Reporting Location
		N102	Entity Name	Location in Sender's Application System (Example: Burdines)
		N103	Identification Code Qualifier	92 – Assigned by Buyer
		N104	Identification Code	Buyer's Selling Location (Store Number)

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Federated VICS 4030 846 Mapping

Detail Segments

M	LIN	LIN02	Product/Service ID Qualifier	UP
				EN
		LIN03	Product/Service ID	UPC Number (12 Digits)
				EAN Number (13 Digits)

M	QTY	QTY01	Qualifier	33 – Stock Quantity
		QTY02	Quantity	Quantity for SKU defined in LIN segments

Summary Segments

M*/O*	Segment	Data	Element	Value/Comments
M	CTT	CTT01	Number of Line Items	Number of LIN Segments

M	SE	SE01	Total Number of Segments	Segment count including STs and SEs
		SE02	Control Number	Sequential number, same as in ST02

Trailer Envelope Segments

M	GE	GE01	Total Number of ST Segments	Total number of ST segments
		GE02	Control Number	Sequential number, same as in GS06

M	IEA	IEA01	Total Number of GS Segments	Total number of GS segments
		IEA02	Control Number	Sequential number, same as in ISA13

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