

FOOT LOCKER

Electronic Data Interchange

997 – Functional Acknowledgment

Version 4030

May 2004

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Foot Locker conventions for implementing electronic functional acknowledgments comply with those standards defined by VICS and ANSI X12. At no time will Foot Locker conventions be in conflict with VICS or ANSI X12 Standards. VICS 4030 was used to develop this document.

Segment: **ISA** Interchange Control Header

Description: To start and identify an interchange of one or more functional groups and interchange related control segments.

Usage: This segment will occur one time for each transmission.

Element ID	Data Element Number	Name	Length	Comment
ISA01	01	Authorization Info Qualifier	2/2	00 - None
ISA02	02	Authorization Information	10/10	Blank
ISA03	03	Security Info Qualifier	2/2	00 - None
ISA04	04	Security Information	10/10	Blank
ISA05	05	Interchange ID Qualifier	2/2	01 - Duns Number 08 - UPC Comm ID 12 - Phone Number
ISA06	06	Interchange Sender ID	15/15	Sender's ID Code
ISA07	05	Interchange ID Qualifier	2/2	01 - Duns Number 08 - UPC Comm ID 12 - Phone Number
ISA08	07	Interchange Receiver ID	15/15	Receiver's ID Code
ISA09	08	Date	6/6	Date of Interchange
ISA10	09	Time	4/4	Time of Interchange
ISA11	10	Interchange Standards Identifier	1/1	1 - US EDI Community of X12, TDCC, and UCS
ISA12	11	Interchange Version ID	5/5	Current Version Number 00403
ISA13	12	Interchange Control Number	9/9	Assigned by Sender Sequentially
ISA14	13	Acknowledgment Requested	1/1	0 - No Acknowledgment Requested
ISA15	14	Test Indicator	1/1	P - Production Data T - Test Data
ISA16	15	Subelement Separator	1/1	> - Retail Use

Segment: **GS** Functional Group Header

Description: To indicate the beginning of a functional group and to provide control information.

Usage: This segment will occur one time for each functional group.

Element ID	Data Element Number	Name	Length	Comment
GS01	479	Functional ID	2/2	FA – Functional Acknowledgment
GS02	142	Application Sender's ID	2/15	Code Identifying Sender
GS03	124	Application Receivers Code	2/15	Code Identifying Receiver
GS04	29	Data Interchange Date	8/8	Date Group Was Created
GS05	30	Data Interchange Time	4/8	Time Group Was Created
GS06	28	Data Interchange Control Number	1/9	Assigned by the Sender Sequentially
GS07	455	Responsible Agency Code	1/2	X - X12 Standards Committee
GS08	480	Version	1/12	Version Release Number 004030VICS

Segment: **ST** Transaction Set Header

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

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
ST01	143	Transaction Set Identifier Code	3/3	997 - Functional Acknowledgment
ST02	329	Transaction Set Control Number	4/9	Control Number Assigned by Sender Sequentially

Segment: **AK1** Functional Group Response Header

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

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
AK101	479	Functional Identifier Code	2/2	PO - Purchase Order PD - Product Activity Data PC - Purchase Order Change RA - Remittance Advice OR - Organizational Relationship This should be the same as the GS01 sent in the original transaction.
AK102	28	Group Control Number	1/9	GS06 From the Original Transaction

Segment: **AK9** Functional Group Response Trailer

Description: To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group.

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
AK901	715	Functional Group Acknowledgment Code	1/1	A - Accepted E - Accepted With Errors P - Partially Accepted R - Rejected
AK902	97	Number of Transaction Sets Included	1/6	Total Number of Transaction Sets Included in the Functional Group
AK903	123	Number of Received Transaction Sets	1/6	Number of Transaction Sets Received
AK904	2	Number of Accepted Transaction Sets	1/6	Number of Accepted Transaction Sets in a Functional Group
AK905	716	Functional Group Syntax Error Code	1/3	Not Used
AK906	716	Functional Group Syntax Error Code	1/3	Not Used
AK907	716	Functional Group Syntax Error Code	1/3	Not Used
AK908	716	Functional Group Syntax Error Code	1/3	Not Used
AK909	716	Functional Group Syntax Error Code	1/3	Not Used

Segment: **SE** Transaction Set Trailer

Description: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning ST and the ending SE segments).

Usage: This segment will occur one time for each transaction set.

Element ID	Data Element Number	Name	Length	Comment
SE01	96	Number of Included Segments	1/10	Total Number of Segments Within a Transaction Set
SE02	329	Transaction Set Control Number	4/9	Must Equal ST02

Segment: **GE** Group Control Trailer

Description: To indicate the end of a functional group and to provide control information.

Usage: This segment will occur one time for each functional group.

Element ID	Data Element Number	Name	Length	Comment
GE01	97	Number of Included Transaction Sets	1/6	The Number of ST Segments Within the Group
GE02	28	Data Interchange Control Number	1/9	Must Equal GS06

Segment: **IEA** Interchange Control Trailer

Description: To define the end of an interchange of one or more functional groups and interchange related control segments.

Usage: This segment will occur one time for each transmission.

Element ID	Data Element Number	Name	Length	Comment
IEA01	16	Number of Included Groups	1/5	Number of GS Segments Within the Transmission
IEA02	12	Interchange Control Number	9/9	Must Equal ISA13