

FOOT LOCKER

Electronic Data Interchange

816 – Organizational Relationship

Version 4030

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Foot Locker conventions for implementing Organizational Relationships (Electronic Store Address) 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 Info	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 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	OR- Organizational Relationships
GS02	142	Application Sender's ID	2/15	Code Identifying Sender
GS03	124	Application Receiver's 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 Sender Sequentially
GS07	455	Responsible Agency Code	1/2	X - X12 Standard 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	816 - Organizational Relationship
ST02	329	Transaction Set Control Number	4/9	Control Number Assigned by Sender Sequentially

Segment: **BHT** Beginning of Hierarchical Transaction

Description: To define the business hierarchial structure of the transaction set and identify the business application purpose and reference data; ie., number, date, and time.

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

Element ID	Data Element Number	Name	Length	Comment
BHT01	1005	Hierarchial Structure Code	4/4	0065 - Company, Operating Unit
BHT02	353	Transaction Set Purpose Code	2/2	04 - Change
BHT03	127	Reference Number	1/30	Assigned by Sender Sequentially
BHT04	373	Date	8/8	Date Transaction Was Created in CCYYMMDD Format
BHT05	337	Time	4/8	Not Used
BHT06	640	Transaction Type Code	2/2	Not Used

Segment: **N1** Name

Description: To identify a party by type of organization, name and code.

Usage: To signify who the message is from.

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/2	FR - Message From
N102	93	Name	1/35	Foot Locker
N103	66	Identification Code Qualifier	1/2	Not Used
N104	67	Identification Code	2/17	Not Used
N105	706	Entity Relationship Code	2/2	Not Used
N106	98	Entity Identifier Code	2/2	Not Used

Segment: **HL** Hierarchical Level

Description: To identify dependencies among, and the content of, hierarchically related groups of data segments.

Usage: To specify the company or organization for which addresses or location relationships are included in subordinate HL loops.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	A Unique Number Assigned by Sender
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	35 - Company/Corporation
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **N1** Name

Description: To identify a party by type of organization, name and code.

Usage: This segment, used alone, provides the most efficient method of providing organizational identification of each retail operating division, ie., Footlocker, Lady Footlocker, etc.

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/2	CQ - Corporate Office
N102	93	Name	1/35	Division Name, ie., Footlocker, Lady Footlocker, etc.
N103	66	Identification Code Qualifier	1/2	Not Used
N104	67	Identification Code	2/17	Not Used
N105	706	Entity Relationship Code	2/2	Not Used
N106	98	Entity Identifier Code	2/2	Not Used

Segment: **HL** Hierarchical Level

Description: To identify dependencies among, and the content of, hierarchically related groups of data segments.

Usage: This HL loop will represent the location addresses (operating units) for the company or organization named in the parent HL loop.

Element ID	Data Element Number	Name	Length	Comment
HL01	628	Hierarchical ID Number	1/12	A Unique Number Assigned by Sender
HL02	734	Hierarchical Parent ID Number	1/12	Not Used
HL03	735	Hierarchical Level Code	1/2	36 - Operating Unit
HL04	736	Hierarchical Child Code	1/1	Not Used

Segment: **N1** Name

Description: To identify a party by type of organization, name and code.

Usage: To signify the store number and store front name.

Element ID	Data Element Number	Name	Length	Comment
N101	98	Entity Identifier Code	2/2	BU - Place of Business
N102	93	Name	1/35	Store Front Name
N103	66	Identification Code Qualifier	1/2	93 - Code Assigned by the Organization Originating the Transaction Set
N104	67	Identification Code	5/5	5 Digit Store Number
N105	706	Entity Relationship Code	2/2	Not Used
N106	98	Entity Identifier Code	2/2	Not Used

Segment: **N3** Address Information

Description: To specify the location of the named party.

Usage: To provide address data.

Element ID	Data Element Number	Name	Length	Comment
N301	166	Address Information	1/35	Store Address Line 1
N302	166	Address Information	1/35	Store Address Line 2

Segment: **N3** Address Information

Description: To specify the location of the named party.

Usage: To provide address data.

Element ID	Data Element Number	Name	Length	Comment
N301	166	Address Information	1/35	Store Address Line 1
N302	166	Address Information	1/35	No Used

Segment: **N4** Geographic Information

Description: To specify the geographic place of the named party.

Usage: To provide city, state, postal code data.

Element ID	Data Element Number	Name	Length	Comment
N401	19	City Name	2/30	Store City Name
N402	156	State or Province Code	2/2	Standard State/Province Codes
N403	116	Postal Code	3/9	Store Zip Code
N404	26	Country Code	2/3	Not Used
N405	309	Location Qualifier	1/2	Not Used
N406	310	Location Identifier	1/30	Not Used

Segment: **PER** Administrative Communications Contact

Description: To identify a person to whom administrative communications should be directed.

Usage: To provide telephone number data.

Element ID	Data Element Number	Name	Length	Comment
PER01	366	Contact Function Code	2/2	IC - Information Contact
PER02	93	Name	1/35	Store Managers Name
PER03	365	Communication Number Qualifier	2/2	TE - Telephone
PER04	364	Communication Number	1/80	Telephone Number of Store
PER05	365	Communication Number Qualifier	2/2	Not Used
PER06	364	Communication Number	1/80	Not Used
PER07	365	Communication Number Qualifier	2/2	Not Used
PER08	364	Communication Number	1/80	Not Used
PER09	443	Contact Inquiry Reference	1/20	Not Used

Segment: **DTM** Date/Time Reference

Description: To specify pertinent dates and times.

Usage: Date and time data.

Element ID	Data Element Number	Name	Length	Comment
DTM01	374	Date/Time Qualifier	3/3	007 - Effective 145 - Opening Date 146 - Closing Date
DTM02	373	Date	8/8	CCYYMMDD
DTM03	337	Time	4/8	Not Used
DTM04	623	Time Code	2/2	Not Used
DTM05	1250	Date Time Period Format Qualifier	2/3	Not Used
DTM06	1251	Date Time Period	1/35	Not Used

Segment: **ASI** Action or Status Indicator

Description: To Indicate the action to be taken with the information provided or the status of the entity described.

Usage: To provide update status of transaction.

Element ID	Data Element Number	Name	Length	Comment
ASI01	306	Action Code	1/2	2 - Change
ASI02	875	Maintenance Type Code	3/3	001 - Change 002 - Delete 021 - Addition
ASI03	641	Status Reason Code	3/3	Not Used

Segment: **SE** Transaction Set Trailer

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

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	Total 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