

# SteinMart, Inc.

# 816

**Organizational Relationships  
Store-Warehouse Locations**

# EDI Implementation Guide

# 816

## Organizational Relationships

The purpose of this transaction set is to provide location address information from a retailer to a supplier which will eliminate the need to send address information on a purchase order and other documents.

### DATA SEGMENT SEQUENCE

#### Header

Seg.	Name	Req. Des.	Loop Repeat
ST	Transaction Set Header	Mandatory	
BHT	Beginning of Hierarchical Transaction	Mandatory	
N1	Name	Mandatory	

#### Detail - Company

Seg.	Name	Req. Des.	Loop Repeat
HL	Hierarchical Level	Mandatory	1
N1	Name	Mandatory	

#### Detail – Operating Unit

Seg.	Name	Req. Des.	Loop Repeat
HL	Hierarchical Level	Mandatory	>1
N1	Name	Mandatory	
N3	Address Information	Mandatory	
N4	Geographic Location	Mandatory	
PER	Administrative Communications Contact	Mandatory	
REF	Reference Identification	Mandatory	
DTM	Date/Time Reference	Mandatory	
ASI	Action or Status Indicator	Mandatory	
SE	Transaction Set Trailer	Mandatory	

## EDI IMPLEMENTATION GUIDE: 816 ORGANIZATIONAL RELATIONSHIPS

### Examples: 816 Organizational Relationships

**Example 1, Original:** Initially you will receive an Original ALL STORE File, which will contain information for all Steinmart store and distribution center locations.

```
ISA~00~~00~~08~6123410000~XX~12345678~000401~2300~U~00400~000000001~0~P~|
GS~OR~ODEP001~12345678~20000401~1426~1~X~004010}
ST~816~100001}
BHT~0065~00~00005~20000412}
N1~FR~STEINMART~93~153531108}
HL~1~~35}
N1~CQ~STEINMART}
HL~2~1~36}
N1~BU~STEINMART~93~0210}
N3~3301 N. STATE ROAD #7~LAKES MALL}
N4~LAUDERDALE LAKES~FL~33319}
PER~IC~~TE~03057336100}
REF~WS~00905}
DTM~145~19861009}
HL~3~1~36}
N1~BU~STEINMART~93~0003}
N3~8665~S.W. 40TH STREET~(BIND RD)}
N4~MIAMI~FL~33165}
PER~IC~~TE~03052231711}
REF~WS~00905}
DTM~145~19861115}
HL~4~1~36}
N1~BU~STEINMART~93~0004}
N3~123 N.W. 13TH STREET}
N4~BOCA RATON~FL~33431}
PER~IC~~TE~04073954001}
REF~WS~00905}
DTM~145~870921}
SE~3205~100001}
GE~1~1}
IEA~1~00000000}
```

**Example 2, Change:** Hourly transmissions will be sent as changes occur. All data for changes, additions and/or deletions must be replaced in your system.

ISA~00~00~~08~6123410000~XX~12345678~000401~2300~U~00400~000000001~0~P~:  
GS~OR~ODEP001~12345678~20000401~1426~1~X~004010}  
ST~816~100001}  
BHT~0065~04~00006~20000212}  
N1~FR~STEINMART~93~153531108}  
HL~1~~35}  
N1~CQ~STEINMART}  
HL~2~1~36}  
N1~BU~STEINMART~93~0009}  
N3~5495 JIMMY CARTER BLVD}  
N4~NORCROSS~GA~30093}  
PER~IC~~TE~07704466646}  
REF~WS~00905}  
DTM~146~20000622}  
ASI~2~002}  
HL~3~1~36}  
N1~BU~STEINMART~93~0023}  
N3~SKYVIEW PLAZA~7687 S. ORANGE BLOSSOM TR}  
N4~ORLANDO~FL~32809}  
PER~IC~~TE~04078559405}  
REF~WS~00905}  
DTM~145~19881105}  
ASI~2~001}  
SE~22~100002}  
GE~1~1}  
IEA~1~000000001}

# 816

## Organizational Relationships

**Segment:** ST  
**Level:** Header

### Data Element Summary

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
ST01	143	Transaction Set Identifier Code <b>Field Contents:</b> 816	M	ID	03/03
ST02	329	Transaction Set Control Number <b>Field Contents:</b> Control Number	M	AN	04/09

**Example:** ST~816~100001}

**Segment:** BHT  
**Level:** Header

### Data Element Summary

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
BHT01	1005	Hierarchical Structure Code <b>Field Contents:</b> "0065"	M	ID	04/04
BHT02	353	Transaction Set Purpose Code <b>Field Contents:</b> "00" (Original) "04" (Change)	M	ID	02/02
BHT03	127	Reference Number (Assigned by originator)	O	AN	01/30
BHT04	373	Date <b>Field Contents:</b> CCYYMMDD (Date of Creation)	O	DT	08/08

**Example:** BHT~0065~00~00005~20000212}

Note: When BHT02 contains "00" the 816 will be Steinmart's entire address location file. This will be sent once initially. When BHT02 contains "04" the 816 will contain changes, additions, and/or deletions. These will be sent weekly as they occur.

**Segment: N1**  
**Level: Header**

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
N101	98	Entity Identifier Code Field Contents: "FR" (from)	M	ID	02/03
N102	93	Name Field Contents: "Steinmart"	C	AN	01/60
N103	66	Identification Code Qualifier Field Contents: "93"	C	ID	01/02
N104	67	Identification Code Field Contents: Steinmart's Duns #	C	AN	02/80

**Example: N1~FR~STEINMART~93~153531108}**

**Segment: HL**  
**Level: Detail - Company**

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
HL01	628	Hierarchical ID Number Field Contents: "1"	M	AN	01/12
HL03	735	Hierarchical Level Code Field Contents: "35" (company)	M	ID	01/02

**Example: HL~1~~35}**

**Segment: N1**  
 Level: Detail – Company

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
N101	98	Entity Identifier Code <b>Field Contents:</b> "CQ" (Corporate Office)	M	ID	02/03
N102	93	Name <b>Field Contents:</b> "STEINMART"	C	AN	01/60

**Example: N1~CQ~STEINMART}**

**Segment: HL**  
 Level: Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
HL01	628	Hierarchical ID Number <b>Field Contents:</b> "2" (incrementing by 1 for each loop)	M	AN	01/12
HL02	734	Hierarchical Parent ID Number <b>Field Contents:</b> "1"	O	AN	01/12
HL03	735	Hierarchical Level Code <b>Field Contents:</b> "36" (Operating Unit)	M	ID	01/02

**Example: HL~2~1~36}**

**Segment: N1**  
 Level: Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
N101	98	Entity Identifier Code <b>Field Contents:</b> "BU" (Place of Business)	M	ID	02/03
N102	93	Name <b>Field Contents:</b> "Steinmart"	C	AN	01/60
N103	66	Identification Code Qualifier <b>Field Contents:</b> "93"	C	ID	01/02
N104	67	Identification Code <b>Field Contents:</b> Steinmart Location Number	C	AN	02/80

**Example: N1~BU~STEINMART~93~0210}**

**Segment: N3**  
 Level: Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
N301	166	Address Information <b>Field Contents:</b> Address Line 1	M	AN	01/55
N302	166	Address Information <b>Field Contents:</b> Address Line 2	O	AN	01/55

**Example: N3~8601 S.W. 40TH STREET}**



**Segment: N4**  
 Level: Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
N401	19	City Name <b>Field Contents:</b> City	O	AN	02/30
N402	156	State or Province Code <b>Field Contents:</b> State	O	ID	02/02
N403	116	Postal Code <b>Field Contents:</b> Zip	O	ID	03/15

**Example: N4~MIAMI~FL~33155}**

**Segment: PER**  
 Level: Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
PER01	366	Contact Function Code <b>Field Contents:</b> "IC" (Information Contact)	M	ID	02/02
PER03	365	Communication Number Qualifier <b>Field Contents:</b> "TE" (Telephone)	C	ID	02/02
PER04	364	Communication Number	C	AN	01/80
PER03	365	Communication Number Qualifier <b>Field Contents:</b> "EM" (Email)	C	ID	02/02
PER04	364	Communication Number	C	AN	01/80

**Example: PER\*IC\*\*TE\*9043461535\*EM\*EDI@STEINMART.COM**

**Segment:** REF  
**Level:** Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
REF01	128	Reference Identification Qualifier <b>Field Contents:</b> "WS"	M	ID	02/03
REF02	127	Reference Identification <b>Field Contents:</b> Warehouse# (Store's assigned SDC – 5 digits)	C	AN	01/30

**Example:** REF~WS~00905}

**Segment:** DTM  
**Level:** Detail – Operating Unit

**Data Element Summary**

Segment	Data Element	ANSI Field Name	<u>ANSI Field Attributes</u>		
			Req	Type	Length
DTM01	374	Date/Time Qualifier <b>Field Contents:</b> "145" (Open Date) "146" (Closed Date)	M	ID	03/03
DTM02	373	Date <b>Field Contents:</b> CCYYMMDD (Date)	C	DT	08/08

**Example:** DTM~145~20000307}

**Segment:** ASI  
**Level:** Detail – Operating Unit

### Data Element Summary

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
ASI01	306	Action Code <b>Field Contents:</b> "2" (Change)	M	ID	01/02
ASI02	875	Maintenance Type Code <b>Field Contents:</b> "001" (Change) "021" (Addition) "002" (Delete)	M	ID	03/03

**Example: ASI~2~001}**

**Segment:** SE  
**Level:** Summary

### Data Element Summary

Segment	Data Element	ANSI Field Name	ANSI Field Attributes		
			Req	Type	Length
SE01	96	Number of Included Segments	M	NO	01/10
SE02	329	Transaction Set Control	M	AN	04/09

**Example: SE~3205~100001}**