Belk Stores
816 Organizational Relationships

X12/V4030/816: 816 Organizational Relationships

*** Reminder, you are not shipping directly to any of the Belk stores unless requested to do so from your Buyer.

We are providing the Store Address Information to you as a courtesy.   Our Business model is for you to ship to the DC and Mark For our Stores.

If you have any specific questions with regard to this policy, please contact edi@belk.com or your Belk Buying Team.

816 Organizational Relationships

Functional Group ID=OR

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Organizational Relationships Transaction Set (816) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to transmit pertinent information about a parent organization, its members and the relationship of a member to another member, and/or to the parent organization. A parent organization could be an association, a multi-hospital system, a chain of retail stores, a holding company, etc.   This transaction set can be used to convey the identity and relationship of members to a parent organization; identify eligibility to purchase under the terms and conditions negotiated by a parent organization on behalf of its members; and to update application databases.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
4	0100	ST	Transaction Set Header	M	1		
5	0200	BHT	Beginning of Hierarchical Transaction	M	1		n1
			LOOP ID - N1			>1	
6	0400	N1	Name	M	1		n2

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - HL1			>1	
7	0100	HL	HL-Corporate	M	1		
			LOOP ID - N1			>1	
8	0200	N1	Name	M	1		n3
9	0100	HL	HL-Store Address	M	1		
			LOOP ID - N1			>1	
10	0200	N1	Name	M	1		
11	0400	N3	Address Information	O	2		
12	0500	N4	Geographic Location	O	1		
13	0900	DTM	Date/Time Reference	O	10		
14	0100	HL	HL-DC	M	1		
			LOOP ID - N1			>1	
15	0200	N1	Name	M	1		
16	0100	HL	HL-Store Number	M	1		
			LOOP ID - N1			>1	
17	0200	N1	Name	M	1		
18	1100	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. BHT03 and BHT04 are mandatory.
2. The N1 loop shall identify the transaction set issuer and optionally provide contact information if necessary.
3. N105, when used, defines the relationship of the entity designated in N102 or N104 to its parent organization.

Segment:		**ST** Transaction Set Header			
Position:		0100			
Loop:					
Level:		Heading			
Usage:		Mandatory			
Max Use:		1			
Purpose:		To indicate the start of a transaction set and to assign a control number			
Syntax Notes:					
Semantic Notes:		**1**	The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).		
		2	The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**ST01**	**143**	**Transaction Set Identifier Code**	**M**	**1**	**ID 3/3**
			Code uniquely identifying a Transaction Set			
			816 Organizational Relationships			
M	**ST02**	**329**	**Transaction Set Control Number**	**M**	**1**	**AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

			Segment:	**BHT** Beginning of Hierarchical Transaction

Segment: **BHT** Beginning of Hierarchical Transaction
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To define the business hierarchical structure of the transaction set and identify the business application purpose and reference data, i.e., number, date, and time

Syntax Notes:
Semantic Notes:
1. BHT03 is the number assigned by the originator to identify the transaction within the originator's business application system.
2. BHT04 is the date the transaction was created within the business application system.
3. BHT05 is the time the transaction was created within the business application system.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	BHT01	1005	**Hierarchical Structure Code**	M	1	ID 4/4	

Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set

		0057	Supergroup, subgroup, member
		0065	Company, Operating Unit

	Ref. Des.	Data Element	Name		Attributes		
M	BHT02	353	**Transaction Set Purpose Code**	M	1	ID 2/2	

Code identifying purpose of transaction set

		00	Original

	Ref. Des.	Data Element	Name		Attributes		
	BHT04	373	**Date**	O	1	DT 8/8	

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Segment: # N1 Name

Position:	0400	
Loop:	N1	Mandatory
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	**1**	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N101	98	**Entity Identifier Code**	M	1	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

    FR   Message From

	Ref. Des.	Data Element	Name	Attributes		
	N102	93	**Additional Name Information**	X	1	**AN 1/60**

Belk, Inc

Segment: **HL** HL-Corporate
Position: 0100
Loop: HL1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Syntax Notes:
Semantic Notes:

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Data Element Summary

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	Ref. Des.	Data Element	Name			Attributes
M	HL01	628	**Hierarchical ID Number**	M	1	AN 1/12
			A unique number assigned by the sender to identify a particular data segment in a hierarchical structure			
M	HL03	735	**Hierarchical Level Code**	M	1	ID 1/2
			Code defining the characteristic of a level in a hierarchical structure			
		35	Company/Corporation			
			Any company or business			

Segment: **N1** Name
Position: 0200
Loop: N1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1   At least one of N102 or N103 is required.
2   If either N103 or N104 is present, then the other is required.

Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name			Attributes
M	N101	98	**Entity Identifier Code**	M	1	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual

    CQ   Corporate Office

	Ref. Des.	Data Element	Name			Attributes
	N102	93	**Additional Name Information**	X	1	**AN 1/60**

    Belk, Inc

Segment: **HL** HL-Store Address
Position: 0100
Loop: HL1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Syntax Notes:
Semantic Notes:
Notes: *This HL loop is used only for the store address type*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	HL01	628	**Hierarchical ID Number**	M	1	AN 1/12
			A unique number assigned by the sender to identify a particular data segment in a hierarchical structure			
	HL02	734	**Hierarchical Parent ID Number**	O	1	AN 1/12
			Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to			
M	HL03	735	**Hierarchical Level Code**	M	1	ID 1/2
			Code defining the characteristic of a level in a hierarchical structure			
		36	Operating Unit			
			Any operating business unit within a company or corporation			

	Segment:	**N1** Name			
	Position:	0200			
	Loop:	N1	Mandatory		
	Level:	Detail			
	Usage:	Mandatory			
	Max Use:	1			
	Purpose:	To identify a party by type of organization, name, and code			
	Syntax Notes:	1	At least one of N102 or N103 is required.		
		2	If either N103 or N104 is present, then the other is required.		
	Semantic Notes:				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			BU Place of Business			
	N102	93	**Name**	X	1	AN 1/60
			Free-form name			
	N103	66	**Identification Code Qualifier**	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			93 Code assigned by the organization originating the transaction set			
	N104	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
	N106	98	**Entity Identifier Code**	O	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			SN Store			

Segment: # N3 Address Information

Position:	0400	
Loop:	N1	Mandatory
Level:	Detail	
Usage:	Optional	
Max Use:	2	
Purpose:	To specify the location of the named party	
Syntax Notes:		
Semantic Notes:		

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N301	166	**Address Information**	M	1 AN 1/55
			Address information		

		Segment:	**N4** Geographic Location

Segment: **N4** Geographic Location
Position: 0500
Loop: N1   Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1   Only one of N402 or N407 may be present.
              2   If N406 is present, then N405 is required.
              3   If N407 is present, then N404 is required.
Semantic Notes:

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
N401	19	**City Name**	O	1	AN 2/30
		Free-form text for city name			
N402	156	**State or Province Code**	X	1	ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency			
N403	116	**Postal Code**	O	1	ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)			

Segment:	**DTM** Date/Time Reference				
Position:	0900				
Loop:	N1	Mandatory			
Level:	Detail				
Usage:	Optional				
Max Use:	10				
Purpose:	To specify pertinent dates and times				
Syntax Notes:	1	At least one of DTM02 DTM03 or DTM05 is required.			
	2	If DTM04 is present, then DTM03 is required.			
	3	If either DTM05 or DTM06 is present, then the other is required.			
Semantic Notes:					

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Data Element Summary

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	Ref. Des.	Data Element	Name	Attributes		
M	DTM01	374	**Date/Time Qualifier**	M	1	ID 3/3
			Code specifying type of date or time, or both date and time			
			007	Effective		
			145	Opening Date		
			146	Closing Date		
	DTM02	373	**Date**	X	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			

Segment: # HL HL-DC
Position: 0100
Loop: HL1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Syntax Notes:
Semantic Notes:
Notes: *This HL loop is only used for store relationship.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	HL01	628	**Hierarchical ID Number**	M	1	AN 1/12
			A unique number assigned by the sender to identify a particular data segment in a hierarchical structure			
	HL02	734	**Hierarchical Parent ID Number**	O	1	AN 1/12
			Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to			
M	HL03	735	**Hierarchical Level Code**	M	1	ID 1/2
			Code defining the characteristic of a level in a hierarchical structure			
		25	Subgroup			

	Segment:	**N1** Name					
	Position:	0200					
	Loop:	N1	Mandatory				
	Level:	Detail					
	Usage:	Mandatory					
	Max Use:	1					
	Purpose:	To identify a party by type of organization, name, and code					
	Syntax Notes:	1	At least one of N102 or N103 is required.				
		2	If either N103 or N104 is present, then the other is required.				
	Semantic Notes:						

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**N101**	**98**	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			WH Warehouse			
	N102	**93**	**Name**	X	1	AN 1/60
			Free-form name			
	N103	**66**	**Identification Code Qualifier**	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			93 Code assigned by the organization originating the transaction set			
	N104	**67**	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			

			HL HL-Store Number			

Segment: **HL** HL-Store Number
Position: 0100
Loop: HL1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Syntax Notes:
Semantic Notes:
Notes: *This HL loop is only used for store relationship.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	HL01	628	**Hierarchical ID Number**	M	1	AN 1/12	
			A unique number assigned by the sender to identify a particular data segment in a hierarchical structure				
	HL02	734	**Hierarchical Parent ID Number**	O	1	AN 1/12	
			Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to				
M	HL03	735	**Hierarchical Level Code**	M	1	ID 1/2	
			Code defining the characteristic of a level in a hierarchical structure				
			26 Member				

	Segment:	**N1** Name
	Position:	0200
	Loop:	N1 Mandatory
	Level:	Detail
	Usage:	Mandatory
	Max Use:	1
	Purpose:	To identify a party by type of organization, name, and code
	Syntax Notes:	1 At least one of N102 or N103 is required.
		2 If either N103 or N104 is present, then the other is required.
	Semantic Notes:	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N101	98	**Entity Identifier Code**	M	1	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			SN Store			
	N102	93	**Name**	X	1	**AN 1/60**
			Free-form name			
	N103	66	**Identification Code Qualifier**	X	1	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)			
			93 Code assigned by the organization originating the transaction set			
	N104	67	**Identification Code**	X	1	**AN 2/80**
			Code identifying a party or other code			

Segment: **SE** **Transaction Set Trailer**
Position: 1100
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	SE01	96	**Number of Included Segments**	M	1	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments			
M	SE02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

Store Addresses

```
ST*816*4931~
BHT*0065*00**20150424~
N1*FR*Belk, Inc.~
HL*1**35~
N1*CQ*Belk, Inc.~
HL*2*1*36~
N1*BU*BELK MONROE*93*0001**SN~
N3*SUITE 600~
N4*MONROE*NC*28111~
DTM*007*20150311~
HL*3*1*36~
N1*BU*BELK UNION SC*93*0003**SN~
N3*PO BOX 624~
N4*UNION*SC*29379~
DTM*007*20150311~
HL*4*1*36~
N1*BU*BELK GASTONIA NC*93*0006**SN~
N3*PO BOX 2088~
N4*GASTONIA*NC*28053~
DTM*007*20150311~
HL*5*1*36~
N1*BU*BELK WINCHESTER*93*0008**SN~
N3*6501 JOHN LANE~
N4*LAWRENCE*KS*66044~
DTM*007*20150311~
HL*6*1*36~
N1*BU*BELK*93*0009**SN~
N3*HIGHWAY 101~
N4*LA PUSH*WA*98350~
DTM*007*20150311~
HL*7*1*36~
N1*BU*BELK TEST*93*0010**SN~
N3*PO BOX 447~
N4*CONCORD*NC*28025~
DTM*007*20150311~
HL*8*1*36~
N1*BU*BELK STATESVILLE*93*0011**SN~
N3*PO BOX 748~
N4*STATESVILLE*NC*28686~
DTM*007*20150311~
HL*9*1*36~
N1*BU*BELK WILMINGTON NC-WSTFLD*93*0013**SN~
N3*PO BOX 4369~
N4*WILMINGTON*NC*28406-4369~
DTM*007*20150311~
HL*10*1*36~
SE*47*2406~
```

DC to Store Relationships

```
ST*816*4932~
BHT*0057*00**20150424~
N1*FR*Belk, Inc.~
HL*1**35~
N1*CQ*Belk, Inc.~
HL*2*1*25~
N1*WH*CENTRAL DISTRIBUTION CTR*93*0737~
HL*3*2*26~
N1*SN*BELK MONROE NC123*93*0001~
HL*4*2*26~
N1*SN*BELK UNION SC*93*0003~
HL*5*2*26~
N1*SN*BELK GASTONIA NC*93*0006~
HL*6*2*26~
N1*SN*BELK SANFORD NEW*93*0008~
HL*7*2*26~
N1*SN*BELK*93*0009~
HL*8*2*26~
N1*SN*BELK CONCORD *93*0010~
HL*9*2*26~
N1*SN*BELK STATESVILLE NC *93*0011~
HL*10*2*26~
N1*SN*BELK WILMINGTON NC-WSTFLD*93*0013~
HL*11*2*26~
……….
N1*WH*JACKSON, AB*93*0744~
HL*226*225*26~
N1*SN*BELK GREENVILLE TX*93*0124~
HL*227*225*26~
N1*SN*BELK PARAGOULD AR*93*0199~
HL*228*225*26~
N1*SN*BELK DALLAS TX*93*0222~
HL*229*225*26~
N1*SN*BELK JASPER AL*93*0253~
HL*230*225*26~
N1*SN*BELK NACOGDOCHES TX*93*0255~
HL*231*225*26~
N1*SN*BELK SPANISH FORT AL*93*0281~
HL*232*225*26~
N1*SN*BELK ROGERS AR*93*0285~
HL*233*225*26~
N1*SN*BELK CONWAY AR*93*0288~
HL*234*225*26~
N1*SN*BELK AUBURN AL*93*0289~
HL*235*225*26~
N1*SN*BELK HOT SPRINGS AR*93*0292~
HL*236*225*26~
N1*SN*BELK GULFPORT MS*93*0295~
HL*237*225*26~
SE*49*2416~
```