Belk Stores
864 Text Message

X12/V4030/864: 864 Text Message

864 Text Message

<div align="right">**Functional Group ID=TX**</div>

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data content of the Text Message Transaction Set (864) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide users with a capability to electronically move messages, contracts, explanations, and other one-time communications.   It is the intent of this transaction set to provide electronic communication (messages) for people, not for computer processing. The use of the transaction set to transmit quasi or unique transaction set standards is discouraged.   The use of the Text Message transaction set demands of the sender certain detailed information about the recipient. The transaction set's purpose is to provide communication to the recipient in some human-readable form. The recipient's network will dictate what capabilities are available for delivery of the information. It is the responsibility of the sender to obtain this information and include it in the transmission.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	0100	ST	Transaction Set Header	M	1		
4	0200	BMG	Beginning Segment For Text Message	M	1		
5	0300	DTM	Date/Time Reference	O	10		
			LOOP ID - N1			200	
6	0400	N1	Name	O	1		
7	0900	PER	Administrative Communications Contact	O	3		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - MIT			>1	
8	0100	MIT	Message Identification	M	1		
9	0800	MSG	Message Text	M	>1		

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
10	0100	SE	Transaction Set Trailer	M	1		

	Ref. Des.	Data Element	Name			Attributes

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			
			864 Text Message			
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			
	ST03	1705	**Implementation Convention Reference**	O	1	**AN 1/35**
			Reference assigned to identify Implementation Convention			

	Ref.	**Data**			
	Des.	**Element**	**Name**		**Attributes**

Segment: **BMG** Beginning Segment For Text Message
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a Text Message Transaction Set
Syntax Notes:
Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	BMG01	353	**Transaction Set Purpose Code**	M	1 ID 2/2
			Code identifying purpose of transaction set		
			00 Original		
	BMG02	352	**Description**	O	1 AN 1/80
			A free-form description to clarify the related data elements and their content		
	BMG03	640	**Transaction Type Code**	O	1 ID 2/2
			Code specifying the type of transaction		
			03 Report Message		
			A human-readable report intended to be put on paper		

Segment:		**DTM** Date/Time Reference				
Position:		0300				
Loop:						
Level:		Heading				
Usage:		Optional (Must Use)				
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:						

Data Element Summary

	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			
			097 Transaction Creation			
	DTM02	373	**Date**	X	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   Optional
Level: Heading
Usage: Optional
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

| | N102 | 93 | **Name** | X | 1 | **AN 1/60** |

Free-form name

Application Value List:

    Belk, Inc

Segment: **PER** **Administrative Communications Contact**
Position: 0900
Loop: N1   Optional
Level: Heading
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes: **1**   If either PER03 or PER04 is present, then the other is required.
2   If either PER05 or PER06 is present, then the other is required.
3   If either PER07 or PER08 is present, then the other is required.

Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	PER01	366	**Contact Function Code**	M	1	ID 2/2
			Code identifying the major duty or responsibility of the person or group named			
			IC Information Contact			
	PER02	93	**Name**	O	1	AN 1/60
			Free-form name			
			Application Value List:			
			EDI@BELK.COM			

Segment: **MIT** Message Identification
Position: 0100
Loop: MIT   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify the beginning of a specific message and to allow the identification of a subject for the message
Syntax Notes:
Semantic Notes: **1** MIT01 contains the message number.
2 MIT02 contains the message subject.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
M MIT01	127	**Reference Identification**	M	1	AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: MSG **Message Text**
Position: 0800
Loop: MIT   Mandatory
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To provide a free-form format that allows the transmission of text information
Syntax Notes: 1   If MSG03 is present, then MSG02 is required.
Semantic Notes: 1   MSG03 is the number of lines to advance before printing.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	MSG01	933	**Free-Form Message Text**	M	1	AN 1/264
			Free-form message text			

Segment: **SE** **Transaction Set Trailer**
Position: 0100
Loop:
Level: Summary
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			

Sample Data

```
ST*864*6286~
BMG*00*All Vendor Message*03~
DTM*097*20150501~
N1*FR*Belk, Inc.~
PER*IC*EDI@BELK.COM~
MIT*44~
MSG*EDI documents 864 and 816 are new documents for belk~
MSG*The 816 document will be required for all belk vendors~
MSG*Please email EDI@belk.com if you have any questions~
MSG*Please visit the vendor section of www.belk.com for updates~
SE*10*1206~
```