Belk Stores
824 Application Advice

X12/V4030/824: 824 Application Advice

Technical Information:

- Version: 004030VICS
- Sender ID: 08/6123830000
- VAN: TGMS Opentext
- Usage: Mandatory

Recent Changes:

- The map spec has been revised to accurately reflect how the data is currently being sent as this is a free-form text message document that is a 'read-only' transaction. Unused codes and values have been removed from the spec. This map does not require EDI testing.

824 Application Advice

Functional Group ID=AG

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		
M	0200	BGN	Beginning Segment	M	1		
			LOOP ID - N1			>1	
M	0300	N1	Name	M	1		
M	0800	PER	Administrative Communications Contact	M	3		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - OTI			>1	
M	0100	OTI	Original Transaction Identification	M	1		
M	0200	REF	Reference Identification	M	12		
			LOOP ID - TED			>1	
M	0700	TED	Technical Error Description	M	1		
M	0800	NTE	Note/Special Instruction	M	100		
M	0900	SE	Transaction Set Trailer	M	1		

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

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**ST01**	**143**	**Transaction Set Identifier Code** Code uniquely identifying a Transaction Set 824 Application Advice	**M**	**1**	**ID 3/3**
M	**ST02**	**329**	**Transaction Set Control Number** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.	**M**	**1**	**AN 4/9**

Segment: **BGN** **Beginning Segment**
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**BGN01**	**353**	**Transaction Set Purpose Code** Code identifying purpose of transaction set 00 Original	**M**	**1**	**ID 2/2**
M	**BGN02**	**127**	**Reference Identification** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier ASN number or Invoice Number	**M**	**1**	**AN 1/50**
M	**BGN03**	**373**	**Date** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year Current system date	**M**	**1**	**DT 8/8**
	BGN04	**337**	**Time** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Current system time	**X**	**1**	**TM 4/8**

Segment: **N1** **Name**
Position: 0300
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**N101**	**98**	**Entity Identifier Code** Code identifying an organizational entity, a physical location, property or an individual FR Message From	**M**	**1**	**ID 2/2**
	N102	**93**	**Name** Belk, Inc.	**X**	**1**	**AN 1/60**

Segment: **PER** **Administrative Communications Contact**
Position: 0800
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Notes: This segment is used to identify the contact for the purpose of obtaining additional information concerning the application errors listed within this transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**PER01**	**366**	**Contact Function Code** Code identifying the major duty or responsibility of the person or group named AA Authorized Representative	**M**	**1**	**ID 2/2**
>>	**PER03**	**365**	**Communication Number Qualifier** Code identifying the type of communication number EM Electronic Mail	**X**	**1**	**ID 2/2**
>>	**PER04**	**364**	**Communication Number** EDI@Belk.com	**X**	**1**	**AN 1/256**

Segment: **OTI** **Original Transaction Identification**
Position: 0100
Loop: OTI Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify the transaction type and transaction set that has errored

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**OTI01**	**110**	**Application Acknowledgment Code** Code indicating the application system edit results of the business data TR Transaction Set Reject	**M**	**1**	**ID 1/2**
	OTI02	**128**	**Reference Identification Qualifier** Code qualifying the Reference Identification IV Seller's Invoice Number SI Shipper's Identifying Number for Shipment (SID)	**X**	**1**	**ID 2/3**
	OTI03	**127**	**Reference Identification** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier ASN Number or Invoice Number	**X**	**1**	**AN 1/50**
	OTI10	**143**	**Transaction Set Identifier Code** Code uniquely identifying a Transaction Set Contains ST01 data contents from the original transaction set header generated by the sender. 810 Invoice 856 Ship Notice/Manifest	**X**	**1**	**ID 3/3**

Segment: **REF** **Reference Identification**
Position: 0200
Loop: OTI Mandatory
Level: Detail
Usage: Mandatory
Max Use: 12
Purpose: To specify identifying information

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**REF01**	**128**	**Reference Identification Qualifier** Code qualifying the Reference Identification TN Transaction Reference Number	**M**	**1**	**ID 2/2**
	REF02	**127**	**Reference Identification** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier ASN Number or Invoice Number	**X**	**1**	**AN 1/50**

Segment: **TED** **Technical Error Description**
Position: 0700
Loop: TED Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**TED01**	**647**	**Application Error Condition Code** Code indicating application error condition 848 Incorrect Data	**M**	**1**	**ID 1/3**
	TED02	**3**	**Free Form Message** Free-form text message of the error received	**X**	**1**	**AN 1/60**
	TED03	**721**	**Segment ID Code** Code defining the segment ID of the data segment in error	**X**	**1**	**ID 2/3**
	TED08	**961**	**Data Element New Content** Erroneous data that caused the failure	**X**	**1**	**AN 1/99**

Segment: **NTE** **Note/Special Instruction**
Position: 0800
Loop: TED Mandatory
Level: Detail
Usage: Mandatory
Max Use: 100
Purpose: To transmit information in a free-form format

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**NTE01**	**363**	**Note Reference Code** Code identifying the functional area or purpose for which the note applies ADD Additional Information	**M**	**1**	**ID 3/3**
	NTE02	**352**	**Description** A free-form description to clarify the action needed	**X**	**1**	**AN 1/80**

Segment: **SE** **Transaction Set Trailer**
Position: 0900
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)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**SE01**	**96**	**Number of Included Segments** Total number of segments included in a transaction set including ST and SE segments	**M**	**1**	**N0 1/10**
M	**SE02**	**329**	**Transaction Set Control Number** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set This must be the same number as is in the ST segment (ST02) for the transaction set.	**M**	**1**	**AN 4/9**

824 Example Data:

Invalid Location Number:

ST*824*0001~
BGN*00*23472660*20241204*23085300~
N1*FR*Belk, Inc~
PER*AA**EM*EDI@Belk.com~
OTI*TR*IV*23472660*******810~
REF*TN*23472660~
TED*848*Location number is invalid, must be valid Belk Location.*N1****1737~
NTE*ADD*Correct and resend using a new ISA Control #, keeping the Invoice # the same.~
NTE*ADD*If you must create a new Invoice #, please send notification.~
SE*10*0001~

Invalid Item Number:

ST*824*0001
BGN*00*2632272*20241112*23083500
N1*FR*Belk, Inc
PER*AA**EM*EDI@Belk.com
OTI*TR*IV*2632272*******810
REF*TN*2632272
TED*848*The GTIN number is invalid, please correct to a valid GTIN.*IT1****001117210000
NTE*ADD*Correct and resend using a new ISA Control #, keeping the Invoice # the same.
NTE*ADD*If you must create a new Invoice #, please send notification.
SE*10*0001

Invalid Ship Date:

ST*824*0001~
BGN*00*3821929-744*20241109*02302900~
N1*FR*Belk, Inc~
PER*AA**EM*EDI@Belk.com~
OTI*TR*SI*3821929-744*******856~
REF*TN*3821929-744~
TED*009*THE SHIP DATE IS NOT VALID, AND REQUIRED BY BELK.*DTM****2024-09-27~
NTE*ADD*CORRECT AND RESEND USING A NEW ISA CONTROL #, KEEPING THE ASN # THE SAME.~
NTE*ADD*IF YOU MUST CREATE A NEW ASN #, PLEASE SEND NOTIFICATION.~
SE*10*0001~