



824 Application Advice

X12/V4010/824 : 824 Application Advice

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Notes:	

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Functional Group=AG

Purpose: 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).

Notes:

- 2/010L The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/010 The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.

User Note 1:

Burlington Stores uses the following Production Delimiters on all EDI transmissions sent to Burlington Stores Vendors, Carriers, Trading and Solution partners:

- Segment Separator – hex 15 (NAK)
- Element separator – hex 7C (|)
- Sub-element Separator – hex 3E (>)

Review the 001 Control Segment Specifications for ISA Interchange Control Header, GS Functional Group Header, GE Functional Group Trailer, and IEA Interchange Control Trailer information. The 001 Control Segment specification can be found on this page: <http://www.burlingtoncoafactory.com/Vendors/EDI.aspx>

User Note 2:

This Burlington Stores EDI Specification Document was developed exclusively for technical development purposes as would be undertaken by a typical trading partner as part of their on-boarding and technical development process; this document was designed to be as informative as possible however is not intended to provide complete compliance guidance or as part of a typical compliance management process undertaken by a typical trading partner.

The Burlington Stores Vendor Compliance guidelines can be found here: <http://www.burlingtoncoafactory.com/Vendors/Compliance.aspx>

Burlington Stores EDI Specification Documents can be found on the Burlington Stores website under : <http://www.burlingtoncoafactory.com/Vendors/EDI.aspx>

If you find this or any Burlington Stores EDI Specification contains material omissions or commentary which would be of value to your on-boarding and/or technical development process, please contact EDI Support at (609)387-7800 Ext 3340 (EDI-0) or EDI.Support@BurlingtonStores.com , where an incident will be opened and escalated to the guideline management team.

The Burlington EDI Team is committed to 'Making it Easy!'

If there are any questions about this or any Burlington Stores EDI specification contact EDI Support at (609) 387-7800 Ext 3340 (EDI-0) or EDI.Support@BurlingtonStores.com , where an incident will be opened and answered by the next available EDI coordinator.

User Note 3:

Burlington Stores uses the Application Advice (824) business message to report the acceptance, rejection or acceptance with change of a trading partner's transaction as it applies to its data content. The message contains information identifying the originating business message such as reference numbers, dates, quantities and monetary amounts. It also provides trading partner information, technical error descriptions with free-form text-format capability.

The Application Advice (824) is not used in place of a business message designed as a specific response to another business message such as the Functional Acknowledgment (997) to indicate the results of a syntactical analysis of functional groups and their business messages by EDI translation software.

The Application Advice (824) business message eliminates the need to communicate application errors by phone, fax, or mailed paper reports. It allows the originator of the transaction set to correct inconsistencies in a timely manner, minimizing the impact on time sensitive applications.

- Where Functional Acknowledgments (997) are automatically generated by EDI translation software for transmission back to the sending party, the Application Advice (824) business message is often generated by downstream data processing systems

- While Functional Acknowledgments (997) confirm the delivery of information and document any formatting errors or loss of data, the Application Advice (824) business message advises rejection or acceptance with change of a trading partner's transaction as it applies to its data content.

- Where the Functional Acknowledgment (997) does not confirm that the receiver's application system was able to process the message received, the Application Advice (824) business message advises rejection or acceptance with change in a downstream data processing systems

As with the Functional Acknowledgments (997), All Application Advice (824) business message which are noted as being 'rejected' must be corrected and re-transmitted by the sending party.

User Note 4:

'Burlington Stores' includes trademarks, service marks and trade names used in connection with the operation of the business; documents EDI documents and or specifications may include such names as "Modcraft Fashions", "Burlington Coat Factory," "Cohoes," "Luxury Linens," "MJM Designer Shoes" and "Baby Depot."

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BGN	Beginning Segment	M	1			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - OTI					>1	N2/010L	
010	OTI	Original Transaction Identification	M	1		N2/010	Must use
LOOP ID - TED					>1		
070	TED	Technical Error Description	O	1			Used
080	NTE	Note/Special Instruction	O	100			Used
090	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 298, Included: 1)

Code Name

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ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BGN Beginning Segment

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BGN01	353	Transaction Set Purpose Code	M	ID	2/2	Must use
Description: Code identifying purpose of transaction set						
CodeList Summary (Total Codes: 65, Included: 1)						
Code Name						
00 Original						
BGN02	127	Reference Identification	M	AN	1/30	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
User Note 1:						
<i>Burlington Stores uses the 'BGN02' segment as a data carrier to carry the unique BCF Reference Number which can be used in order to assist the recipient in debugging issues. Please use this reference number when speaking to EDI.Support@BurlingtonStores.com</i>						
BGN03	373	Date	M	DT	8/8	Must use
Description: Date expressed as CCYYMMDD						

Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Loop Original Transaction Identification

Pos: 010 Repeat: >1
 Mandatory
 Loop: OTI Elements: N/A

User Option (Usage): Must use

Purpose: To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	OTI	Original Transaction Identification	M	1		Must use
070		Loop TED	O		>1	Used

OTI Original Transaction Identification

Pos: 010	Max: 1
Detail - Mandatory	
Loop: OTI	Elements: 10

User Option (Usage): Must use

Purpose: To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
OTI01	110	Application Acknowledgment Code	M	ID	1/2	Must use

Description: Code indicating the application system edit results of the business data

CodeList Summary (Total Codes: 20, Included: 4)

Code Name

- TC Transaction Set Accept with Data Content Change
- TE Transaction Set Accept with Error
- TP Transaction Set Partial Accept/Reject
- TR Transaction Set Reject

OTI02	128	Reference Identification Qualifier	M	ID	2/3	Must use
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Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1503, Included: 1)

Code Name

- TN Transaction Reference Number

OTI03	127	Reference Identification	M	AN	1/30	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

OTI04	142	Application Sender's Code	O	AN	2/15	Used
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Description: Code identifying party sending transmission; codes agreed to by trading partners

OTI05	124	Application Receiver's Code	O	AN	2/15	Used
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Description: Code identifying party receiving transmission. Codes agreed to by trading partners

OTI06	373	Date	O	DT	8/8	Used
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Description: Date expressed as CCYYMMDD

OTI07	337	Time	O	TM	4/8	Used
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Description: 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)

OTI08	28	Group Control Number	X	N0	1/9	Used
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Description: Assigned number originated and maintained by the sender

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
OTI09	329	Transaction Set Control Number	O	AN	4/9	Used
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
OTI10	143	Transaction Set Identifier Code	O	ID	3/3	Used
		Description: Code uniquely identifying a Transaction Set				
		All valid standard codes are used. (Total Codes: 298)				

Syntax Rules:

1. C0908 - If OTI09 is present, then OTI08 is required.

Semantics:

1. OTI03 is the primary reference identification or number used to uniquely identify the original transaction set.
2. OTI06 is the group date.
3. OTI07 is the group time.
4. If OTI11 is present, it will contain the version/release under which the original electronic transaction was translated by the receiver.
5. OTI12 is the purpose of the original transaction set, and is used to assist in its unique identification.
6. OTI13 is the type of the original transaction set, and is used to assist in its unique identification.
7. OTI14 is the application type of the original transaction set, and is used to assist in its unique identification.
8. OTI15 is the type of action indicated or requested by the original transaction set, and is used to assist in its unique identification.
9. OTI16 is the action requested by the original transaction set, and is used to assist in its unique identification.
10. OTI17 is the status reason of the original transaction set, and is used to assist in its unique identification.

Comments:

1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

Loop Technical Error Description

Pos: 070	Repeat: >1
Optional	
Loop: TED	Elements: N/A

User Option (Usage): Used

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
070	TED	Technical Error Description	O	1		Used
080	NTE	Note/Special Instruction	O	100		Used

TED Technical Error Description

Pos: 070	Max: 1
Detail - Optional	
Loop: TED	Elements: 3

User Option (Usage): Used

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TED01	647	Application Error Condition Code	M	ID	1/3	Must use

Description: Code indicating application error condition

CodeList Summary (Total Codes: 162, Included: 31)

Code Name

- T Unauthorized Transaction Set Purpose Code
- MA Missing or Invalid Store Number
- MB Missing or Invalid Purchase Order Number
- MC Missing or Invalid Bill of Lading Number
- MD Missing or Invalid Invoice Date
- MF Missing or Invalid Internal Vendor Number
- MG Missing or Invalid U.P.C. Code
- MH Missing or Invalid DUNS Number
- MJ Missing or Invalid Terms
- 006 Duplicate
- 007 Missing Data
- 009 Invalid Date
- 010 Total Out of Balance
- 012 Invalid Combination
- 024 Other Unlisted Reason
- 802 Invalid Debit or Credit Flag Code
- 807 Missing or Invalid Originating Account Number
- 808 Missing or Invalid Receiving Account Number
- 810 Effective Payment Date is Past
- 812 Missing Transaction Reference or Trace Number
- 813 Missing or Invalid Payee Name and Address
- 815 Duplicate Batch
- 817 Duplicate Trace Number
- 834 Missing or Invalid Effective Payment Date
- 847 Closed/Non-Existent Account Number
- 848 Incorrect Data
- 849 Corrected Data
- IID Invalid Identification Code
- IQT Invalid Quantity
- IWT Invalid Weight
- MDN Missing Department Number

TED02	3	Free Form Message	O	AN	1/60	Used
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Description: Free-form text

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TED07	724	Copy of Bad Data Element	O	AN	1/99	Used

Description: This is a copy of the data element in error

Comments:

1. If used, TED02 will contain a generic description of the data in error (e.g., part number, date, reference number, etc.).

NTE Note/Special Instruction

Pos: 080	Max: 100
Detail - Optional	
Loop: TED	Elements: 1

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

User Note 1:

Burlington Stores uses the NTE segment only when an error dscription contains more than 60 characters of information. For example, if 95 characters are required to accurately and completely describe the error condition to the recipient; the first 60 characters appear in TED02; the remaining 35 characters are sent in the NTE02.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE02	352	Description	M	AN	1/80	Must use

Description: A free-form description to clarify the related data elements and their content

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

SE Transaction Set Trailer

Pos: 090	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

Comments:

1. SE is the last segment of each transaction set.