

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).

Notes:

Mortgage Bankers Association of America Implementation Guide for the 4010-824 transaction set. Revised 2/14/2000.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	BGN	Beginning Segment	M	1		
						LOOP ID - N1	>1
	030	N1	Name	O	1		
	040	N2	Additional Name Information	O	2		
	050	N3	Address Information	O	2		
	060	N4	Geographic Location	O	1		
	070	REF	Reference Identification	O	12		
	080	PER	Administrative Communications Contact	O	3		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						LOOP ID - OTI	>1
M	010	OTI	Original Transaction Identification	M	1		n1
	020	REF	Reference Identification	O	12		n2
	030	DTM	Date/Time Reference	O	2		n3
						LOOP ID - TED	>1
	070	TED	Technical Error Description	O	1		
	080	NTE	Note/Special Instruction	O	100		
M	090	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
2. The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.
3. The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.

Segment: **ST** Transaction Set Header

Position: 010

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).

Comments:

Data Element Summary

	Ref.	Data		
	Des.	Element	Name	Attributes
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
			824 Application Advice	
M	ST02	329	Transaction Set Control Number	M 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: **BGN** Beginning Segment

Position: 020

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a transaction set

Syntax Notes: 1 If BGN05 is present, then BGN04 is required.

Semantic Notes: 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.

Comments:

Data Element Summary

Ref.	Data	Attributes
Des.	Element Name	
M	BGN01 353 Transaction Set Purpose Code Code identifying purpose of transaction set 00 Original	M 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	M AN 1/30
M	BGN03 373 Date Date expressed as CCYYMMDD	M 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)	X TM 4/8
	BGN05 623 Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow LT Local Time	O ID 2/2

Segment: **N1** Name
Position: 030
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:

Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
		41	Submitter	
			Entity transmitting transaction set	
		BT	Bill-to-Party	
		LO	Loan Originator	
		R8	Credit Reporting Agency	
N102	93		Name	X AN 1/60
			Free-form name	
N103	66		Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
		DP	Data Processing Point	
			Use only when N101="R8".	
N104	67		Identification Code	X AN 2/80
			Code identifying a party or other code	

Segment: **N2 Additional Name Information**
Position: 040
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N201	93	Name Free-form name	M AN 1/60
	N202	93	Name Free-form name	O AN 1/60

Segment: **N3** Address Information
Position: 050
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

- Segment:** **N4 Geographic Location**
- Position:** 060
- Loop:** N1 Optional
- Level:** Heading
- Usage:** Optional
- Max Use:** 1
- Purpose:** To specify the geographic place of the named party
- Syntax Notes:** 1 If N406 is present, then N405 is required.
- Semantic Notes:**
- Comments:**
- 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
 - 2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

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

Segment: **REF Reference Identification**

Position: 070

Loop: N1 Optional

Level: Heading

Usage: Optional

Max Use: 12

Purpose: To specify identifying information

- Syntax Notes:**
- 1 At least one of REF02 or REF03 is required.
 - 2 If either C04003 or C04004 is present, then the other is required.
 - 3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments:

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	REF01	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		14 Master Account Number	
		Account number used to represent individual billing accounts which have been consolidated and/or summarized	
		33 Lender Case Number	
		3L Branch Identifier	
		IT Internal Customer Number	
		VR Vendor ID Number	
	REF02	127 Reference Identification	X AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	REF03	352 Description	X AN 1/80
		A free-form description to clarify the related data elements and their content	

Segment: **PER Administrative Communications Contact**
Position: 080
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:
Comments:

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	PER01	366 Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		CR Customer Relations	
		EB Entered By	
	PER02	93 Name	O AN 1/60
		Free-form name	
	PER03	365 Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		EX Telephone Extension	
		FX Facsimile	
		TE Telephone	
	PER04	364 Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
	PER05	365 Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		EX Telephone Extension	
		FX Facsimile	
		TE Telephone	
	PER06	364 Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	

Segment: **OTI** **Original Transaction Identification**

Position: 010

Loop: OTI Mandatory

Level: Detail

Usage: Mandatory

Max Use: 1

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

Syntax Notes: 1 If OTI09 is present, then OTI08 is required.

Semantic Notes: 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.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	OTI01	110	Application Acknowledgment Code
			Code indicating the application system edit results of the business data
			Use of either IR (Item Reject) or IE (Item Accept with Error) requires a TED segment specifying either the reject reason or the error.
		IA	Item Accept
		IE	Item Accept with Error
		IR	Item Reject
		TP	Transaction Set Partial Accept/Reject

M	OTI02	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			X9 Internal Control Number	
			Number assigned by the managing office to provide internal processing information	
M	OTI03	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			LOS cross reference number.	
	OTI08	28	Group Control Number	X N0 1/9
			Assigned number originated and maintained by the sender	
	OTI09	329	Transaction Set Control Number	O AN 4/9
			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
			Code uniquely identifying a Transaction Set	
			833 Mortgage Credit Report Order	
	OTI11	480	Version / Release / Industry Identifier Code	O AN 1/12
			Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed	
			003030 Draft Standards Approved for Publication by ASC X12 Procedures Review Board Through October 1992	
			003031 Draft Standards for Publication by ASC X12 Procedures Review Board Through February 1993	
			003032 Draft Standards Approved for Publication by ASC X12 Procedures Review Board Through June 1993	
			003040 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1993	
			003041 Draft Standards Approved for Publication by ASC by ASC X12 Procedures Review Board through February 1994	
			003042 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1994	
			003050 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1994	
			003051 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through February 1995	
			003052 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1995	

003060	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1995
003061	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through February 1996
003062	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1996
003070	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1996
003071	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through February 1997
003072	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through June 1997
004000	ASC X12 Standards Approved by ANSI in 1997
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

Segment: **REF Reference Identification**

Position: 020

Loop: OTI Mandatory

Level: Detail

Usage: Optional

Max Use: 12

Purpose: To specify identifying information

- Syntax Notes:**
- 1 At least one of REF02 or REF03 is required.
 - 2 If either C04003 or C04004 is present, then the other is required.
 - 3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	REF01	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			11 Account Number	
			Number identifies a telecommunications industry account	
			33 Lender Case Number	
			3L Branch Identifier	
			55 Sequence Number	
			I7 Credit Report Number	
			IT Internal Customer Number	
			LD Loan Number	
			OZ Product Number	
			SY Social Security Number	
			X9 Internal Control Number	
			Number assigned by the managing office to provide internal processing information	
			Y7 Processing Area	
			ZA Supplier	
			ZN Agency Case Number	
	REF02	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	REF03	352	Description	X AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: **DTM** Date/Time Reference

Position: 030

Loop: OTI Mandatory

Level: Detail

Usage: Optional

Max Use: 2

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:

Comments:

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
		102	Issue	
	DTM05	1250	Date Time Period Format Qualifier	X ID 2/3
			Code indicating the date format, time format, or date and time format	
		D8	Date Expressed in Format CCYYMMDD	
		DT	Date and Time Expressed in Format CCYYMMDDHHMM	
		RTS	Date and Time Expressed in Format CCYYMMDDHHMMSS	
	DTM06	1251	Date Time Period	X AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times	
			Application Advice Date.	

Segment: **TED** **Technical Error Description**

Position: 070

Loop: TED Optional

Level: Detail

Usage: Optional

Max Use: 1

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

Syntax Notes:

Semantic Notes:

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

Data Element Summary

Ref.	Data	Attributes
Des.	Element Name	
M	TED01 647 Application Error Condition Code	M ID 1/3
	Code indicating application error condition	
	<i>ZZZ</i> Mutually Defined	
	TED02 3 Free Form Message	O AN 1/60
	Free-form text	
	E001 Unable to process request at this time	
	E002 2/IN2/270: Invalid Borrower First Name	
	E003 2/IN2/270: Invalid Borrower Last Name	
	E005 2/NX202/310: Invalid Street Address	
	E006 2/NX202/310: Invalid City Name	
	E007 2/NX202/310: Invalid State Code	
	E008 2/NX202/310: Invalid Zip Code	
	E009 2/IN105/260: Invalid Borrower SSN	
	E010 2/IN202/270: Invalid CoBorrower First Name	
	E011 2/IN202/270: Invalid CoBorrower Last Name	
	E012 2/IN105/260: Invalid CoBorrower SSN	
	E013 2/NX202/310: Invalid Prev Street Address	
	E014 2/NX202/310: Invalid Prev City Name	
	E015 2/NX202/310: Invalid Prev State Code	
	E016 2/NX202/310: Invalid Prev Zip Code	
	E017 2/NX202/310: Invalid House/Box Number	
	E018 Invalid Type of Thoroughfare	
	E019 2/NX202/310: Invalid Address Direction	
	E020 2/NX202/310: Invalid Apartment Number	
	E021 2/IN2/270: Invalid Borrower Middle Name	
	E022 2/IN2/270: Invalid Borrower Generation	

E023	2/DMG02/280: Invalid Borrower Date of Birth
E024	2/IN2/270: Invalid CoBorrower Middle Name
E025	2/IN2/270: Invalid Borrower Generation
E026	2/DMG02/280: Invalid CoBorrower Date of Birth
E027	2/NX202/310: Invalid Former Apartment Number
E028	Invalid Former Address Type
E029	2/NX202/310: Invalid Former House/Box Number
E030	Invalid Former Thoroughfare
E031	2/NX202/310: Invalid Former Address Direction
E032	2/CRO04/020: Invalid Product/Service ID
E033	2/CRO05/020: Invalid Action Code
E034	2/PWK02/115: Invalid Report Code
E035	Invalid Individual/Joint Code
E036	Invalid Customer ID
E037	Invalid customer Password
E038	Invalid Borrower ID
E039	Invalid Co-Borrower ID
E040	Invalid Transaction Sequence Number
E041	Invalid Branch ID
E042	Invalid Origination Code
E043	Invalid Destination Code
E044	Invalid Message Control Number
E045	Invalid Loan Number
E046	Invalid Login ID
E047	Invalid Report Type
E048	Invalid Address Type
E900	Repository Not Available
E901	Experian not available
E902	Trans Union not available
E903	Equifax not available
E904	CDB Infotec not available
E905	Dun and Bradstreet not available
E906	Experian Business not available
E907	CCA not available
E999	Other error type

TED03	721	Segment ID Code	O ID 2/3
		Code defining the segment ID of the data segment in error (See Appendix A - Number 77)	
TED04	719	Segment Position in Transaction Set	O N0 1/6
		The numerical count position of this data segment from the start of the transaction set: the transaction set header is count position 1	

TED05	722	Element Position in Segment	O N0 1/2
		This is used to indicate the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error; in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the segment ID	
TED06	725	Data Element Reference Number	O N0 1/4
		Reference number used to locate the data element in the Data Element Dictionary	
TED07	724	Copy of Bad Data Element	O AN 1/99
		This is a copy of the data element in error	

Segment: **NTE** Note/Special Instruction
Position: 080
Loop: TED Optional
Level: Detail
Usage: Optional
Max Use: 100
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Syntax Notes:

Semantic Notes:

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.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
NTE01	363	Note Reference Code	O ID 3/3
		Code identifying the functional area or purpose for which the note applies	
		ERN Error Notes	
M	NTE02	Description	M AN 1/80
		A free-form description to clarify the related data elements and their content	
		Additional Information.	

Segment: **SE** Transaction Set Trailer
Position: 090
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:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data		Attributes
		<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	SE01	96	Number of Included Segments	M 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 AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	