

**++824 Application Advice (In Response to 831) Transaction Set
(Version 004010 X12) Segment Specifications**

HEADER CONTROL SEGMENTS

ISA- TRANSMISSION CONTROL HEADER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/ Min/Max Length</i>
ISA01	Authorization Information Qualifier	'00'	M 2/2
ISA02	Authorization Information	Blank	M 10/10
ISA03	Security Information Qualifier	'00'	M 2/2
ISA04	Security Information	Blank	M 10/10
ISA05	Interchange ID Qualifier	Partner's Interchange ID Qualifier	M 2/2
ISA06	Interchange Sender ID	Partner's Interchange ID	M 15/15
ISA07	Interchange ID Qualifier	'08'	M 2/3
ISA08	Interchange Receiver ID	'9258390000' (A&P's Comm. ID)	M 15/15
ISA09	Interchange Date	Date Interchange was generated	M 6/6
ISA10	Interchange Time	Time Interchange was generated	M 4/4
ISA11	Interchange Control Standards Identifier	'U' (U.S. Community of ASC X12, TDCC, and UCS)	M 1/1
ISA12	Interchange Control Version Number	'00401'	M 5/5
ISA13	Interchange Control Number	Envelope Reference Number	M 9/9
ISA14	Acknowledge Requested	'0'(Not Requested)	M 1/1
ISA15	Test Indicator	'P' (Production) or 'T' (Test)	M 1/1
ISA16	Sub-element Separator	'>' ('Greater Than' Sign)	M 1/1

GS - FUNCTIONAL GROUP HEADER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/ Min/Max Length</i>
GS01	Functional ID Code	'AG'	M 2/2
GS02	Application Sender's Code	Partner's Sender Code	M 2/15
GS03	Application Receiver's Code	'2015739700'(A&P's Telephone Number)	M 2/15
GS04	Date	Date Group was generated	M 8/8
GS05	Time	Time Group was generated	M 4/8
GS06	Group Control Number	Group Reference Number	M 1/9
GS07	Responsible Agency Code	'X' (ASC X12)	M 1/2
GS08	Version/Release/Industry ID Code	'004010'	M 1/12

HEADER CONTROL SEGMENTS (Cont.)

ST - TRANSACTION SET HEADER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
ST01	Transaction Set ID Code	'824' (Application Control Totals)	M 3/3
ST02	Transaction Set Control Number	Transaction Reference Number	M 4/9

TRANSACTION HEADER SEGMENT

BGN – BEGINNING SEGMENT:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
BGN01	Transaction Set Purpose Code	'11' (Response)	M 2/2
BGN02	Reference Identification	ISA13 From Original 831 File	M 1/30
BGN03	Date	831 File Load Date at Bank	M 8/8
BGN04	Time	831 File Load Time at Bank	C 4/8

TRANSACTION DETAIL SEGMENTS

OTI – ORIGINAL TRANSACTION:

MANDATORY

LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
OTI01	Application Acknowledgment Code	'TA' (Accepted – 831 Was Received and Balanced), 'TR' (Rejected – 831 Was Received and DID NOT Balance), 'TE' (Error – 831 Was Received But Did Not Match Any 820 Batch)	M 1/2
OTI02	Reference Identification Qualifier	'ZZ' (Mutually Defined)	M 2/3
OTI03	Reference Identification	'NV'	M 1/30
OTI08	Group Control Number	GS06 From Original 831 File	C 1/9
OTI09	Transaction Set Control Number	ST02 From Original 831 File	O 4/9
OTI10	Transaction Set Identification Code	'831' (Application Control Totals)	O 3/3

REF – REFERENCE IDENTIFICATION:

OPTIONAL

LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
REF01	Reference Identification Qualifier	'BT' (Batch Number)	M 2/3
REF02	Reference Identification	Batch Number From N902 on 831	C 1/30

TRANSACTION DETAIL SEGMENTS (Cont.)

AMT – MONETARY AMOUNT: MANDATORY LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
AMT01	Amount Qualifier Code	'2' (Batch Total)	M 1/3
AMT02	Monetary Amount	Amount From 831 AMT02	M 1/18

AMT – MONETARY AMOUNT: MANDATORY LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
AMT01	Amount Qualifier Code	'OP' (Original Payment Total)	M 1/3
AMT02	Monetary Amount	Accumulated Amount From 820s	M 1/18

QTY - QUANTITY: OPTIONAL LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
QTY01	Quantity Qualifier	'46' (Total Number of Transactions)	M 2/2
QTY02	Quantity	Amount From 831 QTY02	C 1/15

QTY - QUANTITY: OPTIONAL LOOP OTI

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
QTY01	Quantity Qualifier	'53' (Original Payment Item Count)	M 2/2
QTY02	Quantity	Accumulated Number From 820s	C 1/15

TED – TECHNICAL ERROR DESCRIPTION: OPTIONAL LOOP TED

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
TED01	Application Error Condition Code	'ZZZ' (Invalid Data). If Batch Errors Were Encountered.	M 1/3
TED02	Free Form Message	Free Form Message. Refer to 824 Error Messages Document. If Batch Errors Were Encountered.	O 1/80

TRAILER CONTROL SEGMENTS

SE - TRANSACTION SET TRAILER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
<i>SE01</i>	<i>Number of segments</i>	<i>Number of segments included in the transaction.</i>	<i>M 1/10</i>
<i>SE02</i>	<i>Transaction Set Control Number</i>	<i>Marks the end of the transaction.</i>	<i>M 4/9</i>

GE - FUNCTIONAL GROUP TRAILER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
<i>GE01</i>	<i>Number of transaction sets</i>	<i>Number of transactions included in the group.</i>	<i>M 1/6</i>
<i>GE02</i>	<i>Group Control Number</i>	<i>Marks the end of the group.</i>	<i>M 1/9</i>

IEA - INTERCHANGE CONTROL TRAILER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
<i>IEA01</i>	<i>Number of functional groups</i>	<i>Number of groups included in the interchange.</i>	<i>M 1/5</i>
<i>IEA02</i>	<i>Interchange Control Number</i>	<i>Marks the end of the interchange.</i>	<i>M 9/9</i>