

# 822 Account Analysis

ANSI X12-4010

Vendor Implementation Guide

Document Version 1.2

April 2026

# 822 Account Analysis

Functional Group ID=AA

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Account Analysis Transaction Set (822) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to transmit detailed balance, service charge and adjustment detail primarily from a bank to its corporate clients. However, this transaction set can also be used between or within corporations.

## 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		
M	030	DTM	Date/Time Reference	M	3		n1
						1	
	040	N1	Name	O	1		n2
	050	N2	Additional Name Information	O	2		
	060	N3	Address Information	O	2		
	070	N4	Geographic Location	O	1		
	090	PER	Administrative Communications Contact	O	3		
						>1	
	100	RTE	Rate Information	O	1		n3
	105	DTM	Date/Time Reference	O	1		

## 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>
						>1	
M	005	ENT	Entity	M	1		n4
						>1	
	010	N1	Name	O	1		n5
	060	PER	Administrative Communications Contact	O	3		
						>1	
	100	ACT	Account Identification	O	1		
	105	ADJ	Adjustments to Balances or Services	O	1000		
						>1	
	110	LX	Assigned Number	O	1		n6
M	120	BLN	Balance Information	M	>1		n7
	130	DTM	Date/Time Reference	O	5		n8
						>1	
	140	SER	Service Charges	O	1		

## Transaction Set Notes

1. At least one DTM segment, for the period-ending date, must be used. Others are period-starting date and statement-issued date.
2. The N1 segment identifies the forwarder of this transaction. Where the forwarder and the financial institution identified in elements ENT02-04 are different entities, the use of this segment is recommended.
3. This RTE segment identifies the default rate(s) for the entire account analysis.
4. The ENT segment provides numeric identification of the originating financial institution and the receiving corporate entity, related to specific account(s).
5. This N1 segment is the receiver of the financial statement.
6. The LX segment is used only as a means to start a loop containing balance information. Multiple balances for the same period can be reported within a single occurrence of the LX loop.
7. BLN04 through BLN06 are not recommended for usage in transaction set 822. The time period of the analysis is defined in the DTM segment (position 2/130).
8. The DTM segment is used to reflect the time period of the analysis.

**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:**  
**Notes:** ST\*822\*0001

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 822 Account Analysis	M 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	M AN 4/9

**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:**  
**Notes:**

BGN\*00\*123456789\*20260401\*121517\*ET

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BGN01	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set 00 Original	M ID 2/2
M	BGN02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
M	BGN03	373	<b>Date</b> Date expressed as CCYYMMDD	M DT 8/8
	BGN04	337	<b>Time</b> 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	<b>Time Code</b> 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	O ID 2/2

**Segment:** **DTM** Date/Time Reference  
**Position:** 030  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 3  
**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:**

**Notes:** DTM\*009\*20260401

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			009 Process	
			150 Service Period Start	
			151 Service Period End	
	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	

**Segment:** N1 Name  
**Position:** 040  
**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.

**Notes:** N1\*BK\*BANK NAME\*13\*123456789

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	N101	Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		BK Bank	
	N102	Name	X AN 1/60
		Free-form name	
	N103	Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		13 Federal Reserve Routing Code (FRRC)	
	N104	Identification Code	X AN 2/80
		Code identifying a party or other code	

**Segment:** N2 Additional Name Information  
**Position:** 050  
**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:**  
**Notes:** N2\*CASH MANAGEMENT\*DEPT 100

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
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:** 060  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** N3\*100 MAIN STREET\*1ST FLOOR

**Data Element Summary**

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

**Segment:** **N4 Geographic Location**  
**Position:** 070  
**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.  
**Notes:** N4\*EVERYTOWN\*NY\*10005\*US

#### Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
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
N404	26	Country Code Code identifying the country	O ID 2/3

**Segment:** **PER** Administrative Communications Contact  
**Position:** 090  
**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:**  
**Notes:** PER\*IC\*BANK CONTACT\*TE\*8005251200\*EM\*CONTACT@BANK.COM

**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 IC Information Contact	
	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 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 EM Electronic Mail	
	PER06	364 Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	

**Segment:** **RTE** Rate Information  
**Position:** 100  
**Loop:** RTE Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the earnings, rates and multipliers for this account  
**Syntax Notes:**  
**Semantic Notes:**

- 1 RTE03 is the analysis month net collected amount per \$1.00 service charge, net of reserves.
- 2 RTE04 is the number of days in the analysis month used in the application of the rate information.
- 3 RTE05 is the number of days in the analysis year used in the application of the rate information.

**Comments:**  
**Notes:** RTE\*1\*0.0000

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Rate Qualifier</u>	
M	RTE01	1387	Rate Qualifier	M ID 1/2
			Code indicating the type of interest rate	
			1 Reserve Requirement Rate - Demand Deposit Account (DDA)	
			2 Analysis Earnings Credit Interest Rate Not Yet Net of Reserves	
			4 Collected Balance Overdraft Interest Rate	
			7 Federal Deposit Insurance Corporation (FDIC)	
M	RTE02	953	Interest Rate	M R 1/6
			The interest rate as a percentage	

**Segment:** **DTM** Date/Time Reference  
**Position:** 105  
**Loop:** RTE Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**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:**

**Notes:** DTM\*151\*20260401

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 151 Service Period End	M ID 3/3
	DTM02	373	Date Date expressed as CCYYMMDD	X DT 8/8

<b>Segment:</b>	<b>ENT</b> Entity
<b>Position:</b>	005
<b>Loop:</b>	ENT Mandatory
<b>Level:</b>	Detail
<b>Usage:</b>	Mandatory
<b>Max Use:</b>	1
<b>Purpose:</b>	To designate the entities which are parties to a transaction and specify a reference meaningful to those entities
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If any of ENT02 ENT03 or ENT04 is present, then all are required.</li> <li>2 If any of ENT05 ENT06 or ENT07 is present, then all are required.</li> <li>3 If either ENT08 or ENT09 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows: <ol style="list-style-type: none"> <li>(1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).</li> <li>(2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.</li> <li>(3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.</li> <li>(4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.</li> </ol> <p>This segment also allows for the transmission of a unique reference number that is meaningful between the entities.</p> </li> </ol>
<b>Notes:</b>	ENT*000001*BK*13*123456789*AO*1*123456789

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u> <u>Name</u>	
ENT01	554 <b>Assigned Number</b>	O N0 1/6
	Number assigned for differentiation within a transaction set	
ENT02	98 <b>Entity Identifier Code</b>	X ID 2/3
	Code identifying an organizational entity, a physical location, property or an individual	
	BK Bank	
ENT03	66 <b>Identification Code Qualifier</b>	X ID 1/2
	Code designating the system/method of code structure used for Identification Code (67)	
	13 Federal Reserve Routing Code (FRRC)	
ENT04	67 <b>Identification Code</b>	X AN 2/80
	Code identifying a party or other code	
ENT05	98 <b>Entity Identifier Code</b>	X ID 2/3
	Code identifying an organizational entity, a physical location, property or an individual	
	AO Account Of	
ENT06	66 <b>Identification Code Qualifier</b>	X ID 1/2
	Code designating the system/method of code structure used for Identification	

		Code (67)		
		1	D-U-N-S Number, Dun & Bradstreet	
<b>ENT07</b>	<b>67</b>	<b>Identification Code</b>		<b>X AN 2/80</b>
		Code identifying a party or other code		

**Segment:** N1 Name  
**Position:** 010  
**Loop:** N1 Optional  
**Level:** Detail  
**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.

**Notes:** N1\*AO\*ABC COMPANY

#### Data Element Summary

Ref.	Data Element	Name	Attributes
M	N101	Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		AO Account Of	
	N102	Name	X AN 1/60
		Free-form name	

**Segment:** **PER** Administrative Communications Contact  
**Position:** 060  
**Loop:** N1 Optional  
**Level:** Detail  
**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:**  
**Notes:** PER\*IC\*BANK CONTACT\*TE\*8005251200\*EM\*CONTACT@BANK.COM

**Data Element Summary**

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366 Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named IC Information Contact	
	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 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 EM Electronic Mail	
	PER06	364 Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	

**Segment:** **ACT** Account Identification  
**Position:** 100  
**Loop:** ACT Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify account information  
**Syntax Notes:**

- 1 If either ACT03 or ACT04 is present, then the other is required.
- 2 If ACT05 is present, then ACT06 is required.
- 3 If ACT07 is present, then ACT05 is required.

**Semantic Notes:**

- 1 ACT02 is the name of the account in ACT01.
- 2 ACT07 is the name associated with the account identified in ACT06.

**Comments:**

- 1 ACT06 is an account associated with the account in ACT01.
- 2 ACT08 indicates if the data for the account in ACT01 is used for billing or information purposes.

**Notes:** ACT\*1111111\*ABC COMPANY

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ACT01	508 Account Number Account number assigned	M AN 1/35
	ACT02	93 Name Free-form name	O AN 1/60

**Segment:** **ADJ** Adjustments to Balances or Services

**Position:** 105

**Loop:** ACT Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 1000

**Purpose:** To identify adjustments to account balances or service charges on the account

**Syntax Notes:**

- 1 If either ADJ08 or ADJ09 is present, then the other is required.
- 2 If ADJ10 is present, then at least one of ADJ11 or ADJ12 is required.
- 3 If ADJ10 is present, then ADJ09 is required.
- 4 If ADJ11 is present, then at least one of ADJ10 or ADJ12 is required.
- 5 If ADJ11 is present, then ADJ09 is required.
- 6 If ADJ12 is present, then at least one of ADJ10 or ADJ11 is required.
- 7 If ADJ12 is present, then ADJ09 is required.
- 8 If ADJ13 is present, then ADJ09 is required.
- 9 If ADJ13 is present, then at least one of ADJ14 or ADJ15 is required.
- 10 If ADJ14 is present, then ADJ09 is required.
- 11 If ADJ14 is present, then at least one of ADJ13 or ADJ15 is required.
- 12 If ADJ15 is present, then ADJ09 is required.
- 13 If ADJ15 is present, then at least one of ADJ13 or ADJ14 is required.
- 14 If either ADJ16 or ADJ17 is present, then the other is required.
- 15 If ADJ17 is present, then ADJ09 is required.

**Semantic Notes:**

- 1 ADJ02 is the adjustment amount.
- 2 ADJ03 is the adjustment to the average collected balance.
- 3 ADJ04 is the date of the original financial transaction.
- 4 ADJ05 is the date the adjustment was processed.
- 5 ADJ06 represents the number of days between the original transaction date and the adjustment date.
- 6 ADJ10 is the change in the service price. A negative sign preceding the amount indicates a price reduction.
- 7 ADJ11 is the former service price.
- 8 ADJ12 is the new service price.
- 9 ADJ13 is the change in the service volume. A negative sign preceding the amount indicates a volume reduction.
- 10 ADJ14 is the former service volume.
- 11 ADJ15 is the new service volume.
- 12 ADJ16 is the subservice identifier.
- 13 ADJ17 is the actual subservice number.

**Comments:**

- 1 ADJ06 is recommended for float and ledger balance adjustments.
- 2 ADJ08 and ADJ09 are needed to identify the product or service to which the adjustment applies.  
ADJ08 through ADJ17 are only utilized for adjustments to services.

#### Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ADJ01	952	Adjustment Application Code Code for area to which adjustment applies S Service Charge	M ID 1/2
M	ADJ02	782	Monetary Amount Monetary amount	M R 1/18
	ADJ03	782	Monetary Amount Monetary amount	O R 1/18

<b>M</b>	<b>ADJ04</b>	<b>373</b>	<b>Date</b> Date expressed as CCYYMMDD	<b>M DT 8/8</b>
<b>M</b>	<b>ADJ05</b>	<b>373</b>	<b>Date</b> Date expressed as CCYYMMDD	<b>M DT 8/8</b>
	<b>ADJ07</b>	<b>352</b>	<b>Description</b> A free-form description to clarify the related data elements and their content	<b>O AN 1/80</b>
	<b>ADJ08</b>	<b>235</b>	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) TB Treasury Management Association Service Code and Bank Service Code	<b>X ID 2/2</b>
	<b>ADJ09</b>	<b>234</b>	<b>Product/Service ID</b> Identifying number for a product or service	<b>X AN 1/48</b>

**Segment:** **LX** Assigned Number  
**Position:** 110  
**Loop:** LX Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To reference a line number in a transaction set  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** LX\*1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<u>Des.</u> LX01	<u>Element</u> 554	<u>Assigned Number</u> Number assigned for differentiation within a transaction set	M N0 1/6

**Segment:** **BLN** **Balance Information**  
**Position:** 120  
**Loop:** LX Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To provide specific balance information for financial account reporting  
**Syntax Notes:** 1 If BLN06 is present, then BLN05 is required.  
**Semantic Notes:** 1 BLN03 is the monetary amount of a financial account balance type described in BLN02. A financial account may have more than one balance type. If more than one balance type is present, multiple BLN loops should be used.  
**Comments:**  
**Notes:** BLN\*TE\*000100\*0000.00

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BLN01	1270	<b>Code List Qualifier Code</b> Code identifying a specific industry code list TE Treasury Management Association Service Code	M ID 1/3
M	BLN02	1271	<b>Industry Code</b> Code indicating a code from a specific industry code list	M AN 1/30
M	BLN03	782	<b>Monetary Amount</b> Monetary amount	M R 1/18

**Segment:** **DTM** Date/Time Reference  
**Position:** 130  
**Loop:** LX Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 5  
**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:**

**Notes:** DTM\*709\*20260401

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 709 Analysis Month Ending	M ID 3/3
	DTM02	373	Date Date expressed as CCYYMMDD	X DT 8/8

**Segment:** **SER** Service Charges  
**Position:** 140  
**Loop:** SER Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the details of the service charges levied  
**Syntax Notes:**

- 1 At least one of SER03 or SER04 is required.
- 2 If either SER10 or SER11 is present, then the other is required.

**Semantic Notes:**

- 1 SER03 is collected balance required (Account balance needed to compensate for service charge).
- 2 SER04 is the service charge.
- 3 SER08 is the pricing structure.
- 4 SER09 is the method of compensation.
- 5 SER10 is the subservice identifier.
- 6 SER11 is the subservice number.

**Comments:**  
**Notes:** SER\*TB\*123456A12\*\*180.00\*0.300000\*1000\*DESCRIPTION

**Data Element Summary**

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	SER01	235	<b>Product/Service ID Qualifier</b>	M ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			TB Treasury Management Association Service Code and Bank Service Code	
M	SER02	234	<b>Product/Service ID</b>	M AN 1/48
			Identifying number for a product or service	
	SER04	782	<b>Monetary Amount</b>	X R 1/18
			Monetary amount	
	SER05	212	<b>Unit Price</b>	O R 1/17
			Price per unit of product, service, commodity, etc.	
	SER06	380	<b>Quantity</b>	O R 1/15
			Numeric value of quantity	
	SER07	352	<b>Description</b>	O AN 1/80
			A free-form description to clarify the related data elements and their content	

**Segment:** **SE** Transaction Set Trailer  
**Position:** 160  
**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**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SE01	96	<b>Number of Included Segments</b>	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	<b>Transaction Set Control Number</b>	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	