

# 822 Account Analysis

Functional Group ID=**AA**

## 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>
0100	ST	Transaction Set Header	M	1		
0200	BGN	Beginning Segment	M	1		
0300	DTM	Date/Time Reference	M	3		n1
0350	CUR	Currency	O	1		n2
LOOP ID - N1					1	
0400	N1	Name	O	1		n3
0600	N3	Address Information	O	2		
0700	N4	Geographic Location	O	1		
0900	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 - ENT					>1	
0050	ENT	Entity	M	1		n4
LOOP ID - ACT					>1	
1000	ACT	Account Identification	O	1		
LOOP ID - LX					>1	
1100	LX	Assigned Number	O	1		n5
1200	BLN	Balance Information	M	>1		n6
1300	DTM	Date/Time Reference	O	5		n7
1600	SE	Transaction Set Trailer	M	1		

**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ST01	143	Transaction Set Identifier Code 822 Account Analysis	M ID 3/3
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9

**Segment:** **BGN** Beginning Segment  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	BGN01	353	Transaction Set Purpose Code 08 Status	M ID 2/2
Must Use	BGN02	127	Reference Identification <i>The statement number assigned by the originator of the Statement of Account.</i>	M AN 1/30
Must Use	BGN03	373	Date <i>The issue date of the Statement of Account.</i>	M DT 8/8

**Segment:** **DTM** Date/Time Reference  
**Position:** 0300  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 3

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	Date/Time Qualifier 267 Timenow	M ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DT Date and Time Expressed in Format CCYYMMDDHHMM	X ID 2/3
Must Use	DTM06	1251	Date Time Period Statement Date/Time	X AN 1/35

**Segment:** **CUR** Currency  
**Position:** 0350  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Notes:** *For GISB, this segment is business conditional.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>CUR01</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			PE Payee	
<b>Must Use</b>	<b>CUR02</b>	<b>100</b>	<b>Currency Code</b>	<b>M ID 3/3</b>
			<i>Currency</i>	
			CAD Canadian Dollars	
			MXN Mexican New Peso	
			USD US Dollars	
	<b>CUR03</b>	<b>280</b>	<b>Exchange Rate</b>	<b>O R 4/6</b>
			<i>Exchange Rate</i>	
	<b>CUR07</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
			007 Effective	
	<b>CUR08</b>	<b>373</b>	<b>Date</b>	<b>O DT 8/8</b>
			<i>Effective Exchange Date</i>	

**Segment:** **N1** Name  
**Position:** 0400  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For GISB, this segment is mandatory.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>N101</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			RI Remit To	
<b>Must Use</b>	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
			1 D-U-N-S Number, Dun & Bradstreet	
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X AN 2/17</b>
			<i>Remit to Party</i>	

**Segment:** **N3** Address Information  
**Position:** 0600  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Notes:** *For GISB, this segment is sender's option.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>N301</b>	<b>166</b>	<b>Address Information</b> <i>Remittance Address</i>	<b>M AN 1/35</b>
	<b>N302</b>	<b>166</b>	<b>Address Information</b> <i>Remittance Address</i>	<b>O AN 1/35</b>

**Segment:** **N4** Geographic Location  
**Position:** 0700  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Notes:** For GISB, this segment is sender's option.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	
N401	19 City Name <i>Remittance Address</i>	O AN 2/30
N402	156 State or Province Code <i>Remittance Address</i>	X ID 2/2
N403	116 Postal Code <i>Remittance Address</i>	O ID 3/9
N404	26 Country Code <i>Remittance Address</i>	X ID 2/3

**Segment:** **PER** Administrative Communications Contact  
**Position:** 0900  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 3  
**Notes:** For GISB, this segment is mandatory.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
Must Use	PER01	366	Contact Function Code IC Information Contact	M ID 2/2
Must Use	PER02	93	Name Contact Person (Name)	O AN 1/35
Must Use	PER03	365	Communication Number Qualifier TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Contact Person (Phone)	X AN 1/80

**Segment:** **ENT** Entity  
**Position:** 0050  
**Loop:** ENT Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ENT02	98	Entity Identifier Code PR Payer	X ID 2/3
Must Use	ENT03	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Must Use	ENT04	67	Identification Code <i>Billable Party (Payer)</i>	X AN 2/17
	ENT05	98	Entity Identifier Code 78 Service Requester	X ID 2/3
	ENT06	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
	ENT07	67	Identification Code <i>Service Requester</i>	X AN 2/17
			<i>For GISB, this element is mutually agreed.</i>	
	ENT08	128	Reference Identification Qualifier 11 Account Number	X ID 2/3
	ENT09	127	Reference Identification <i>Account Number</i>	X AN 1/30
			<i>For GISB, this element is mutually agreed.</i>	

**Segment:** **ACT** Account Identification  
**Position:** 1000  
**Loop:** ACT Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For GISB, this segment is mandatory.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
<b>Must Use</b>	<b>ACT01</b>	<b>508</b>	<b>Account Number</b> <i>Invoice Identifier</i>	<b>M AN 1/35</b>

**Segment:** **LX** Assigned Number  
**Position:** 1100  
**Loop:** LX Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For GISB, there should be only one occurrence of the LX loop in each ACT loop.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	
<b>Must Use</b>	<b>LX01</b>	<b>554</b>	<b>Assigned Number</b>	<b>M N0 1/6</b>

**Segment:** **BLN** Balance Information  
**Position:** 1200  
**Loop:** LX Optional (Must Use)  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	BLN01	1270	Code List Qualifier Code BTC Balance Type Code	M ID 1/3
Must Use	BLN02	1271	Industry Code <i>Refer to "BLN Segments (Sub-detail)" table for usage and values.</i>	M AN 1/30
Must Use	BLN03	782	Monetary Amount <i>Amount Due, Invoiced Amount, Paid Amount</i>  <i>Refer to "BLN Segments (Sub-detail)" table for usage and values.</i>	M R 1/15

**Segment:** **DTM** Date/Time Reference  
**Position:** 1300  
**Loop:** LX Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 5  
**Notes:** For GISB, this segment is mandatory.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	
<b>Must Use</b>	<b>DTM01</b>	<b>374 Date/Time Qualifier</b> <i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i>	<b>M ID 3/3</b>
<b>Must Use</b>	<b>DTM05</b>	<b>1250 Date Time Period Format Qualifier</b> <i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i> D8 Date Expressed in Format CCYYMMDD	<b>X ID 2/3</b>
<b>Must Use</b>	<b>DTM06</b>	<b>1251 Date Time Period</b> <i>Due Date, Invoice Date</i>  <i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i>	<b>X AN 1/35</b>

**Segment:** **SE** Transaction Set Trailer  
**Position:** 1600  
**Loop:**  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	SE01	96	Number of Included Segments	M N0 1/10
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9