

# 810 Invoice

**Level 1 Note:** Level 1 Notes will be used to correspond to External XML fields

**Level 2 Note:** Level 2 notes will correspond to API XML

**TABLE 1**

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
Must Use	M	1	10	ST	Transaction Set Header
Must Use	M	1	20	BIG	Beginning Segment for Invoice
	M	1	40	CUR	Currency
Must Use	M	1	60	REF	Reference Identification
	O	1	65	REF	Reference Identification
				<b>LOOP ID - N1</b>	<b>MAX: 200</b>
Must Use	M	1	70	N1	Name
Must Use	M	2	90	N3	Address Information
Must Use	M	1	100	N4	Geographic Location
	O	3	120	PER	Administrative Communications Contact
	O	1	125	MSG	Message Text
	O	>1	130	ITD	Terms of Sale/Deferred Terms of Sale

**TABLE 2**

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				<b>LOOP ID - IT1</b>	<b>MAX: 200000</b>
Must Use	M	1	10	IT1	Baseline Item Data (Invoice)
	O	1	20	CAD	Carrier Detail
				<b>LOOP ID - PID</b>	<b>MAX: 1000</b>
	O	1	60	PID	Product/Item Description

**TABLE 3**

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
Must Use	M	1	10	TDS	Total Monetary Value Summary
	O	1	20	SAC	Service, Promotion, Allowance, or Charge Information
Must Use	M	1	70	CTT	Transaction Totals
Must Use	M	1	80	SE	Transaction Set Trailer



**ST ° Transaction Set Header**

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0010  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	ST01	143	Transaction Set Identifier Code	ID	3	3
				810 Invoice			
	M	ST02	329	Transaction Set Control Number	AN	4	9



**BIG ° Beginning Segment for Invoice**

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0020  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.		
	M	BIG01	373	Date	DT	8	8		
			<b>Level 1 Note:</b> <InvoiceDate>0001-01-01</InvoiceDate> <b>Level 2 Note:</b> <InvoiceDate>2015-10-27T17:11:05</InvoiceDate>						
	M	BIG02	76	Invoice Number	AN	1	22		
			<b>Level 1 Note:</b> <InvoiceNumber>1000333</InvoiceNumber> <b>Level 2 Note:</b> <InvoiceNumber>1000333</InvoiceNumber>						
	O	BIG03	373	Date	DT	8	8		
			<b>Level 1 Note:</b> <PODateTime>2015-10-27T17:11:05</PODateTime> <b>Level 2 Note:</b> <OrderDate>2015-10-27T17:11:05.894Z</OrderDate>						
	M	BIG04	324	Purchase Order Number	AN	1	22		
			<b>Level 1 Note:</b> <CustomerOrderNumber>PO1000100</CustomerOrderNumber> <b>Level 2 Note:</b> <PartnerPO>PO1000100</PartnerPO>						
	O	BIG07	640	Transaction Type Code	ID	2	2		
			<table border="1"> <tr> <td>DI</td> <td>Debit Invoice</td> </tr> </table>		DI	Debit Invoice			
DI	Debit Invoice								

# CUR

## CUR ° Currency

**User Req:** USED  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0040  
**Max Use:** 1

### Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.				
	M	CUR01	98	Entity Identifier Code	ID	2	3				
				<table border="1"> <tr> <td>BT</td> <td>Bill-to-Party</td> </tr> <tr> <td>SE</td> <td>Selling Party</td> </tr> </table>	BT	Bill-to-Party	SE	Selling Party			
BT	Bill-to-Party										
SE	Selling Party										
	M	CUR02	100	Currency Code	ID	3	3				

**Syntax Notes:** If 08 is present, then 07 is required.  
 If 09 is present, then 07 is required.  
 If 10 is present, then at least 11 or 12 is required.  
 If 11 is present, then 10 is required.  
 If 12 is present, then 10 is required.  
 If 13 is present, then at least 14 or 15 is required.  
 If 14 is present, then 13 is required.  
 If 15 is present, then 13 is required.  
 If 16 is present, then at least 17 or 18 is required.  
 If 17 is present, then 16 is required.  
 If 18 is present, then 16 is required.  
 If 19 is present, then at least 20 or 21 is required.  
 If 20 is present, then 19 is required.  
 If 21 is present, then 19 is required.

**Set Comment:** Use USD

**REF**

**REF ° Reference Identification**

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0060  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	REF01	128	Reference Identification Qualifier	ID	2	3
				IL Internal Order Number			
	M	REF02	127	Reference Identification	AN	1	30
				<b>Level 1 Note:</b> <OrderDataItem> <Key>LinkKey</Key> <Value>1511001832</Value> <Section>Documents</Section> </OrderDataItem> <b>Level 2 Note:</b> <LinkKey>1511001832</LinkKey>			

**Syntax Notes:** At least one of 02 and 03 is required.

**REF**

**REF ° Reference Identification**

**User Req:** USED  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0065  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	REF01	128	Reference Identification Qualifier	ID	2	3
				IA Internal Vendor Number			
	O	REF02	127	Reference Identification	AN	1	30
				<b>Level 1 Note:</b> <OrderDataItem> <Key>REF_InternalVendorNumber</Key> <Value>12345</Value> </OrderDataItem>			
				<b>Level 2 Note:</b> <ExtendedAttributes> <Name>REF_InternalVendorNumber</Name> <Value>12345</Value> </ExtendedAttributes>			

**Syntax Notes:** At least one of 02 and 03 is required.



**N1 ° Name**

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N1  
**Loop Section:** N1  
**Position:** 0070  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.						
	M	N101	98	Entity Identifier Code	ID	2	3						
				<table border="1"> <tr> <td>RI</td> <td>Remit To</td> </tr> <tr> <td>ST</td> <td>Ship To</td> </tr> <tr> <td>BT</td> <td>Bill-to-Party</td> </tr> </table>	RI	Remit To	ST	Ship To	BT	Bill-to-Party			
RI	Remit To												
ST	Ship To												
BT	Bill-to-Party												
	M	N102	93	Name	AN	1	60						
				<b>Level 1 Note:</b> <RemitToCompany> <ShipToCompany> <BillToCompany> <RemitToContact> <ShipToContact> <BillToCompany> <b>Level 2 Note:</b> <CompanyName>John Doe</CompanyName>									
	O	N103	66	Identification Code Qualifier	ID	1	2						
				<table border="1"> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </table>	92	Assigned by Buyer or Buyer's Agent							
92	Assigned by Buyer or Buyer's Agent												
	O	N104	67	Identification Code	AN	2	80						
				<b>Level 1 Note:</b> <ShipToAddressCode>60338</ShipToAddressCode> <BillToAddressCode>60337</BillToAddressCode> <OrderDataItem> <Key>ExternalAPI_RemitToContact_AddressCode</Key> <Value>string</Value> </OrderDataItem> <b>Level 2 Note:</b> "ShipToAddress": { "AddressCode": "string", "BillToAddress": { "AddressCode": "string", "RemitToAddress": { "AddressCode": "string",									

**Syntax Notes:** At least one of 02 and 03 is required.  
 If any of 03 or 04 are present, then all are required.

# N3

## N3 ° Address Information

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N1  
**Loop Section:** N1  
**Position:** 0090  
**Max Use:** 2

### Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N301	166	Address Information	AN	1	55
				<b>Level 1 Note:</b> <RemitToAddress1>, <ShipToAddress1>			
				<b>Level 2 Note:</b> <Address1>123 Main St</Address1>			
	O	N302	166	Address Information	AN	1	55
				<b>Level 1 Note:</b> <RemitToAddress2>, <ShipToAddress2>			
				<b>Level 2 Note:</b> <Address2>ST 1</Address2>			



**N4**

**N4 ° Geographic Location**

**User Req:** MUST USE  
**Table/Area:** 1  
**Loop:** N1  
**Loop Section:** N1  
**Position:** 0100  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	O	N401	19	City Name	AN	2	30
				<b>Level 1 Note:</b> <RemitToCity>, <ShipToCity>			
				<b>Level 2 Note:</b> <City>Shelton</City>			
	O	N402	156	State or Province Code	ID	2	2
				<b>Level 1 Note:</b> <RemitToState>, <ShipToState>			
				<b>Level 2 Note:</b> <State>CT</State>			
	O	N403	116	Postal Code	ID	3	15
				<b>Level 1 Note:</b> <RemitToZip>, <ShipToZip>			
				<b>Level 2 Note:</b> <Zip>06484</Zip>			
	O	N404	26	Country Code	ID	2	3
				<b>Level 1 Note:</b> <RemitToCountry>USA</RemitToCountry> <ShipToCountry>USA</ShipToCountry> <BillToCountry>USA</BillToCountry>			
				<b>Level 2 Note:</b> <Country>USA</Country>			

**Syntax Notes:** If 06 is present, then 05 is required.



**PER ° Administrative Communications Contact**

User Req: USED  
 Table/Area: 1  
 Loop: N1  
 Loop Section: N1  
 Position: 0120  
 Max Use: 3

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	O	PER01	366	Contact Function Code	ID	2	2
				CN   General Contact			
	X	PER02	93	Name	AN	1	60
				<b>Level 1 Note:</b> <BillToFName>John</BillToFName> <BillToLName>Doe</BillToLName> <ShipToFName>John</ShipToFName> <ShipToLName>Doe</ShipToLName> <RemitToFName>John</RemitToFName> <RemitToLName>Doe</RemitToLName> <b>Level 2 Note:</b> <FirstName>John</FirstName> <LastName>Doe</LastName>			
	O	PER03	365	Communication Number Qualifier	ID	2	2
				TE   Telephone			
	O	PER04	364	Communication Number	AN	1	80
				<b>Level 1 Note:</b> <ShipToPhone>123-123-1234</ShipToPhone> <BillToPhone>111-222-3333</BillToPhone> <RemitToPhone>203-123-1234</RemitToPhone>			
	O	PER05	365	Communication Number Qualifier	ID	2	2
				EM   Electronic Mail			
	O	PER06	364	Communication Number	AN	1	80
				<b>Level 1 Note:</b> <Email>GSup@supplier.com</Email> - Bill To <OrderDataItem> <Key>ExternalAPI_ShipToContact_Email</Key> <Value>JSmith@DS.com</Value> </OrderDataItem> <b>Level 2 Note:</b> <Email>GSup@supplier.com</Email>			

**Syntax Notes:** If any of 03 or 04 are present, then all are required.  
 If any of 05 or 06 are present, then all are required.  
 If any of 07 or 08 are present, then all are required.



**MSG ° Message Text**

**User Req:** USED  
**Table/Area:** 1  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0125  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	MSG01	933	Free-Form Message Text	AN	1	264
				<b>Level 1 Note:</b> <OrderDataItem> <Key>ExternalAPI_Note</Key> <Value>These are test notes</Value> </OrderDataItem>			
				<b>Level 2 Note:</b> <Note>These are test notes</Note>			

**Syntax Notes:** If 03 is present, then 02 is required.



**ITD ° Terms of Sale/Deferred Terms of Sale**

User Req: USED  
 Table/Area: 1  
 Loop: N/A  
 Loop Section: N/A  
 Position: 0130  
 Max Use: >1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.						
	O	ITD01	336	Terms Type Code	ID	2	2						
				<table border="1"> <tr> <td>01</td> <td>Basic</td> </tr> <tr> <td>02</td> <td>End of Month (EOM)</td> </tr> <tr> <td>12</td> <td>10 Days After End of Month (10 EOM)</td> </tr> </table>	01	Basic	02	End of Month (EOM)	12	10 Days After End of Month (10 EOM)			
01	Basic												
02	End of Month (EOM)												
12	10 Days After End of Month (10 EOM)												
	O	ITD02	333	Terms Basis Date Code	ID	1	2						
				<table border="1"> <tr> <td>3</td> <td>Invoice Date</td> </tr> </table>	3	Invoice Date							
3	Invoice Date												
	O	ITD03	338	Terms Discount Percent	R	1	6						
				<b>Level 1 Note:</b> <DiscountPercent>1</DiscountPercent> <b>Level 2 Note:</b> <DiscountPercent>1</DiscountPercent>									
	O	ITD04	370	Terms Discount Due Date	DT	8	8						
				<b>Level 1 Note:</b> <OrderDataItem> <Key>DiscountDueDate</Key> <Value>2015-12-5</Value> </OrderDataItem> <b>Level 2 Note:</b> <ExtendedAttributes> <Name>DiscountDueDate</Name> <Value>2015-12-5</Value> </ExtendedAttributes>									
	O	ITD05	351	Terms Discount Days Due	N0	1	3						
				<b>Level 1 Note:</b> <OrderDataItem> <Key>DiscountDaysDue</Key> <Value>30</Value> </OrderDataItem> <b>Level 2 Note:</b> <ExtendedAttributes> <Name>DiscountDaysDue</Name> <Value>30</Value> </ExtendedAttributes>									
	O	ITD06	446	Terms Net Due Date	DT	8	8						
				<b>Level 1 Note:</b> <OrderDataItem> <Key>InvoiceDueDate</Key> <Value>2015-12-5</Value> </OrderDataItem> <b>Level 2 Note:</b> <ExtendedAttributes> <Name>InvoiceDueDate</Name> <Value>2015-12-5</Value> </ExtendedAttributes>									
	O	ITD07	386	Terms Net Days	N0	1	3						
				<b>Level 1 Note:</b> <OrderDataItem> <Key>InvoiceDaysDue</Key> <Value>30</Value>									

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
				</OrderDataItem> <b>Level 2 Note:</b> <ExtendedAttributes> <Name>InvoiceDaysDue</Name> <Value>30</Value> </ExtendedAttributes>			
O		ITD08	362	Terms Discount Amount	N2	1	10
				<b>Level 1 Note:</b> <OrderDataItem> <Key>TermsDiscountAvail</Key> <Value>1</Value> </OrderDataItem> <b>Level 2 Note:</b> <ExtendedAttribute> <Name>TermsDiscountAvail</Name> <Value>1</Value> </ExtendedAttribute>			

**Syntax Notes:** If 03 is present, then at least 04, 05 or 13 is required.  
 If 08 is present, then at least 04, 05 or 13 is required.  
 If 09 is present, then at least 10 or 11 is required.



**IT1 ° Baseline Item Data (Invoice)**

**User Req:** MUST USE  
**Table/Area:** 2  
**Loop:** IT1  
**Loop Section:** IT1  
**Position:** 0010  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	O	IT101	350	Assigned Identification	AN	1	20
				<b>Level 1 Note:</b> <LineID>1</LineID> <b>Level 2 Note:</b> <LineNumber>1</LineNumber>			
	M	IT102	358	Quantity Invoiced	R	1	10
				<b>Level 1 Note:</b> <QtyInvoiced>1</QtyInvoiced> <b>Level 2 Note:</b> <Quantity>1</Quantity>			
	M	IT103	355	Unit or Basis for Measurement Code	ID	2	2
				<b>Level 1 Note:</b> <UOM>EA</UOM> <b>Level 2 Note:</b> <QuantityUOM>EA</QuantityUOM>			
	M	IT104	212	Unit Price	R	1	17
				<b>Level 1 Note:</b> <Price>1</Price> <b>Level 2 Note:</b> <Price>1</Price>			
	O	IT105	639	Basis of Unit Price Code	ID	2	2
				PE   Price per Each			
	M	IT106	235	Product/Service ID Qualifier	ID	2	2
				IN   Buyer's Item Number			
	M	IT107	234	Product/Service ID	AN	1	48
				<b>Level 1 Note:</b> <CustomerPartNumber>510145</CustomerPartNumber> <b>Level 2 Note:</b> <PartnerSKU>510145</PartnerSKU>			
	M	IT108	235	Product/Service ID Qualifier	ID	2	2
				VN   Vendor's (Seller's) Item Number			
	M	IT109	234	Product/Service ID	AN	1	48
				<b>Level 1 Note:</b> <VendorPartNumber>510145</VendorPartNumber> <b>Level 2 Note:</b> <SupplierSKU>5101450</SupplierSKU>			
	M	IT110	235	Product/Service ID Qualifier	ID	2	2
				UP   U.P.C. Consumer Package Code (1-5-5-1)			
	M	IT111	234	Product/Service ID	AN	1	48
				<b>Level 1 Note:</b> <UPC>076855514375</UPC> <b>Level 2 Note:</b> <UPC>076855514375</UPC>			

**Syntax Notes:** If any of 02, 03 or 04 are present, then all are required.





**CAD ° Carrier Detail**

**User Req:** USED  
**Table/Area:** 2  
**Loop:** IT1  
**Loop Section:** IT1  
**Position:** 0020  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	O	CAD01	91	Transportation Method/Type Code	ID	1	2
	O	CAD04	140	Standard Carrier Alpha Code	ID	2	4
				<b>Level 1 Note:</b> <OrderDataItem> <Key>ExternalAPI_ShipmentInfo_CarrierCode0</Key> <Value>UNSP</Value> </OrderDataItem> <b>Level 2 Note:</b> <CarrierCode>UNSP</CarrierCode>			
	O	CAD05	387	Routing	AN	1	35
				<b>Level 1 Note:</b> <OrderDataItem> <Key>ExternalAPI_ShipmentInfo_ClassCode0</Key> <Value>United Postal Service Ground</Value> </OrderDataItem> <b>Level 2 Note:</b> <ClassCode>United Postal Service Ground</ClassCode>			
	O	CAD09	284	Service Level Code	ID	2	2
				<b>Level 1 Note:</b> <OrderDataItem> <Key>ExternalAPI_ShipmentInfo_CarrierCode0</Key> <Value>UNSP_G</Value> </OrderDataItem> <b>Level 2 Note:</b> <CarrierCode>UNSP_G</CarrierCode>			

**Syntax Notes:** At least one of 05 and 04 is required.  
 If 07 is present, then 08 is required.



**PID**

**PID ° Product/Item Description**

**User Req:** USED  
**Table/Area:** 2  
**Loop:** PID  
**Loop Section:** IT1;PID  
**Position:** 0060  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	PID01	349	Item Description Type	ID	1	1
	M	PID05	352	Description	AN	1	80
				<b>Level 1 Note:</b> <Description>Spoons</Description>			
				<b>Level 2 Note:</b> <Description>Spoons</Description>			

**Syntax Notes:** If 04 is present, then 03 is required.  
 At least one of 04 and 05 is required.  
 If 07 is present, then 03 is required.  
 If 08 is present, then 04 is required.  
 If 09 is present, then 05 is required.



**TDS ° Total Monetary Value Summary**

**User Req:** MUST USE  
**Table/Area:** 3  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0010  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	TDS01	610	Amount	N2	1	15
				<b>Level 1 Note:</b> <InvoiceTotal>5</InvoiceTotal>			
				<b>Level 2 Note:</b> <InvoiceTotal>5</InvoiceTotal>			



**SAC ° Service, Promotion, Allowance, or Charge Information**

**User Req:** USED  
**Table/Area:** 3  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0020  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.						
	M	SAC01	248	Allowance or Charge Indicator	ID	1	1						
				<table border="1"> <tr> <td>A</td> <td>Allowance</td> </tr> <tr> <td>C</td> <td>Charge</td> </tr> </table>		A	Allowance	C	Charge				
A	Allowance												
C	Charge												
	M	SAC02	1300	Service, Promotion, Allowance, or Charge Code	ID	4	4						
				<table border="1"> <tr> <td>C310</td> <td>Discount</td> </tr> <tr> <td>D240</td> <td>Freight</td> </tr> <tr> <td>H850</td> <td>Tax</td> </tr> </table>		C310	Discount	D240	Freight	H850	Tax		
C310	Discount												
D240	Freight												
H850	Tax												
	M	SAC05	610	Amount	N2	1	15						
				<p><b>Level 1 Note:</b>&lt;OrderDataItem&gt;                  &lt;Key&gt;ExternalAPI_Tax_TaxAmount0&lt;/Key&gt;                  &lt;Value&gt;20&lt;/Value&gt;                  &lt;/OrderDataItem&gt;                  &lt;DiscountAvailable&gt;1&lt;/DiscountAvailable&gt;                  &lt;HandlingAmount&gt;2&lt;/HandlingAmount&gt;</p> <p><b>Level 2 Note:</b>&lt;TaxAmount&gt;3&lt;/TaxAmount&gt;                  &lt;DiscountAmount&gt;1&lt;/DiscountAmount&gt;                  &lt;HandlingAmount&gt;2&lt;/HandlingAmount&gt;</p>									
	M	SAC12	331	Allowance or Charge Method of Handling Code	ID	2	2						
				<table border="1"> <tr> <td>02</td> <td>Off Invoice</td> </tr> </table>		02	Off Invoice						
02	Off Invoice												

**Syntax Notes:** At least one of 02 and 03 is required.  
 If any of 03 or 04 are present, then all are required.  
 If any of 06 or 07 are present, then all are required.  
 If any of 09 or 10 are present, then all are required.  
 If 11 is present, then 10 is required.  
 If 13 is present, then at least 02 or 04 is required.  
 If 14 is present, then 13 is required.  
 If 16 is present, then 15 is required.



**CTT ° Transaction Totals**

**User Req:** MUST USE  
**Table/Area:** 3  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0070  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	CTT01	354	Number of Line Items	N0	1	6

**Syntax Notes:** If any of 03 or 04 are present, then all are required.  
 If any of 05 or 06 are present, then all are required.



**SE ° Transaction Set Trailer**

**User Req:** MUST USE  
**Table/Area:** 3  
**Loop:** N/A  
**Loop Section:** N/A  
**Position:** 0080  
**Max Use:** 1

**Data Element Summary**

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	SE01	96	Number of Included Segments	N0	1	10
	M	SE02	329	Transaction Set Control Number	AN	4	9

