

810 Invoice

Functional Group ID=**IN**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Notes:

- 1. Use this transaction set to transmit a travel settlement for a DoD employee to the DoD activity responsible for initiating the payment.*
- 2. Use a single occurrence of this transaction to invoice a single travel voucher.*
- 3. Use to transmit travel settlement data only from one invoice preparing party to one invoice receiving party.*
- 4. Use to transmit reconciled Central Bill Account (CBA) invoice summary and detail data.*

Heading:

<u>Page No.</u>	<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>
3	010	ST	Transaction Set Header	M	1		
4	020	BIG	Beginning Segment for Invoice	M	1		
LOOP ID - N1						200	
6	070	N1	Name	O	1		
8	110	REF	Reference Identification	O	12		
9	130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
10	140	DTM	Date/Time Reference	O	10		

Detail:

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LOOP ID - IT1						200000	
11	010	IT1	Baseline Item Data (Invoice)	O	1		
12	055	PAM	Period Amount	O	10		
14	110	ITD	Terms of Sale/Deferred Terms of Sale	O	2		
15	120	REF	Reference Identification	O	>1		
LOOP ID - N1						200	
16	240	N1	Name	O	1		

810T - Invoice (Travel Settlement)

18	250	N2	Additional Name Information	O	2
19	260	N3	Address Information	O	2
20	270	N4	Geographic Location	O	1
21	280	REF	Reference Identification	O	12
LOOP ID - FA1					>1
22	350	FA1	Type of Financial Accounting Data	O	1
23	360	FA2	Accounting Data	M	>1

Summary:

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26	010	TDS	Total Monetary Value Summary	M	1		
27	035	AMT	Monetary Amount	O	>1		
28	080	SE	Transaction Set Trailer	M	1		

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

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143		Transaction Set Identifier Code Code uniquely identifying a Transaction Set 810 Invoice	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 <i>Use to transmit a unique number assigned by the originator of the transaction set. This number may be system generated.</i>	M AN 4/9

Segment: **BIG** Beginning Segment for Invoice
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

Syntax Notes:

Semantic Notes:

- 1 BIG01 is the invoice issue date.
- 2 BIG03 is the date assigned by the purchaser to purchase order.
- 3 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.

Comments:

- 1 BIG07 is used only to further define the type of invoice when needed.

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	BIG01	373	Date	M DT 6/6
			Date (YYMMDD)	
			<i>Use to identify the date the transaction set was created. In the context of a travel settlement, this date will represent the date of the invoice.</i>	
M	BIG02	76	Invoice Number	M AN 1/22
			Identifying number assigned by issuer	
			<i>Use to uniquely identify the invoice transaction to an issuer. When a CBA invoice number is cited, the invoice number must contain provider date and CBA number.</i>	
	BIG04	324	Purchase Order Number	O AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
			<i>Use to identify trip record number when BIG07 represents a travel settlement.</i>	
Must Use	BIG07	640	Transaction Type Code	O ID 2/2
			Code specifying the type of transaction	
		C1	Claim Information	
			<i>Use to indicate a reconciled CBA invoice.</i>	
		EP	Expense Payment	
			<i>Use to indicate this transaction is a travel settlement.</i>	
Must Use	BIG08	353	Transaction Set Purpose Code	O ID 2/2
			Code identifying purpose of transaction set	
			<i>Use one of the listed codes to identify the purpose of this transaction.</i>	
		14	Advance Notification	

	<i>Use to indicate the request for an advance payment.</i>
20	Final Transmission
	<i>Use to indicate the full travel payment after conclusion of the travel.</i>
25	Incremental
	<i>Use to indicate a request for partial payment.</i>
31	Allowance/Addition
	<i>Use to indicate a request for a supplemental payment.</i>
41	Corrected and Verified
	<i>Use to indicate a reconciled CBA invoice.</i>

Segment: **N1** Name
Position: 070
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
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: *At least three iterations of this 1/N1/070 loop are required using codes TO, FR and EY.*

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		EY Employee Name	<i>Use to identify the employee.</i>
		FR Message From	<i>Use to identify the originating entity.</i>
		PV Party Performing Certification	<i>Use to identify party performing certification.</i>
		TO Message To	<i>Use to identify the appropriate DFAS center.</i>
	N102	93 Name	X AN 1/60
		Free-form name	
		<i>When code "EY" is used in N101, cite the employee's last name first and the first name last. Place a comma between the last and first name.</i>	
Must Use	N103	66 Identification Code Qualifier	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	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
		34 Social Security Number	<i>Use to identify the employee when N101 is code EY.</i>

810T - Invoice (Travel Settlement)

FA Facility Identification

M3 Disbursing Station

DOD Disbursing Offices (location and address) can be identified by a unique number found in departmental regulations

Must Use **N104** **67** **Identification Code** **X AN 2/20**
Code identifying a party or other code

Segment: **REF** Reference Identification

Position: 110

Loop: N1 Optional (Must Use)

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:

Notes: *This segment is required when 1/N101/070 code EY is used.*

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	
			1U Pay Grade	
			<i>Use to indicate the pay grade of the employee in the N1 loop when N101 is code EY.</i>	
Must Use	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	

Segment: **ITD** **Terms of Sale/Deferred Terms of Sale**
Position: 130
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify terms of sale
Syntax Notes:

- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

Semantic Notes:

- 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge.

Comments:

- 1 If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
ITD01	336	Terms Type Code Code identifying type of payment terms 16 Prompt Payment Act	O ID 2/2
ITD02	333	Terms Basis Date Code Code identifying the beginning of the terms period Refer to 003070 Data Element Dictionary for acceptable code values.	O ID 1/2
ITD03	338	Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O R 1/6
ITD04	370	Terms Discount Due Date Date payment is due if discount is to be earned	X DT 6/6
ITD05	351	Terms Discount Days Due Number of days in the terms discount period by which payment is due if terms discount is earned	X N0 1/3
ITD07	386	Terms Net Days Number of days until total invoice amount is due (discount not applicable)	O N0 1/3
ITD08	362	Terms Discount Amount Total amount of terms discount	O N2 1/10

Segment: **DTM** Date/Time Reference
Position: 140
Loop:
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM06 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			003 Invoice	
			<i>Use to indicate original date of CBA invoice.</i>	
			050 Received	
			<i>Use to indicate date original CBA invoice was received at travel office.</i>	
			097 Transaction Creation	
			<i>Use to indicate the date the invoice was sent electronically.</i>	
			244 Estimated Start	
			The revised plan or estimate of the start date for a task or activity	
	DTM02	373	Date	X DT 6/6
			Date (YYMMDD)	
Must Use	DTM05	624	Century	O N0 2/2
			The first two characters in the designation of the year (CCYY)	

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 010
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

- Syntax Notes:**
- 1 If any of IT102 IT103 or IT104 is present, then all are required.
 - 2 If either IT106 or IT107 is present, then the other is required.
 - 3 If either IT108 or IT109 is present, then the other is required.
 - 4 If either IT110 or IT111 is present, then the other is required.
 - 5 If either IT112 or IT113 is present, then the other is required.
 - 6 If either IT114 or IT115 is present, then the other is required.
 - 7 If either IT116 or IT117 is present, then the other is required.
 - 8 If either IT118 or IT119 is present, then the other is required.
 - 9 If either IT120 or IT121 is present, then the other is required.
 - 10 If either IT122 or IT123 is present, then the other is required.
 - 11 If either IT124 or IT125 is present, then the other is required.

Semantic Notes: 1 IT101 is the purchase order line item identification.

- Comments:**
- 1 Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of IDs.
 - 2 IT106 through IT125 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

- Notes:**
1. *Use multiple iterations of this 2/IT1/010 loop to provide invoice data for a single travel settlement.*
 2. *This segment is required in this transaction.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	IT101	350 Assigned Identification	O AN 1/20

Alphanumeric characters assigned for differentiation within a transaction set

Use to convey the appropriation data.

a. When "01 through nn" (the ACRNs from the 821 transaction set) is cited in this segment, code PB will be cited in 2/PAM04/055, the amount in 2/PAM05/055 and the appropriation data in 2/FA1/350.

b. When "1001" or "1002", is cited in this segment, code KB will be cited in 2/PAM04/055, the amount in 2/PAM05/055 and the remit to agency in 2/N1/240.

- Segment:** **PAM** Period Amount
- Position:** 055
- Loop:** IT1 Optional (Must Use)
- Level:** Detail
- Usage:** Optional
- Max Use:** 10
- Purpose:** To indicate a quantity, and/or amount for an identified period
- Syntax Notes:**
- 1 If any of PAM01 PAM02 or PAM03 is present, then all are required.
 - 2 At least one of PAM02 PAM05 or PAM14 is required.
 - 3 If either PAM04 or PAM05 is present, then the other is required.
 - 4 If either PAM06 or PAM07 is present, then the other is required.
 - 5 If PAM07 is present, then at least one of PAM08 or PAM09 is required.
 - 6 If PAM07 is present, then PAM06 is required.
 - 7 If PAM08 is present, then PAM07 is required.
 - 8 If PAM09 is present, then PAM07 is required.
 - 9 If PAM10 is present, then at least one of PAM11 or PAM12 is required.
 - 10 If PAM11 is present, then PAM10 is required.
 - 11 If either PAM13 or PAM14 is present, then the other is required.
- Semantic Notes:**
- 1 PAM10, PAM11, or PAM12 are used when two dates are required.
 - 2 PAM15 indicates whether the monetary amount identified in PAM05 is a net or gross value. A "Y" indicates amount is a gross value; an "N" indicates amount is a net value.
- Comments:**

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	PAM04	522	Amount Qualifier Code	X ID 1/2
			Code to qualify amount	
			3C	Accounts Receivable <i>Use to indicate Amount Due United States (US) in the case of travel indebtedness.</i>
			KM	Disbursed Amount <i>Use to indicate the amount to be disbursed to the remit to address in 2/N1/240. Use when IT101 is either code 1001 or code 1002.</i>
			PB	Billed Amount Total amount due on the period bill <i>Use to indicate the amount to be charged to the accounting line. Use when IT101 is code 01 through nn.</i>
Must Use	PAM05	782	Monetary Amount	X R 1/15
			Monetary amount	
				<i>Amount must be reflected in dollars and cents (i.e., one dollar will be</i>

conveyed as 1.00).

- Segment:** **ITD** Terms of Sale/Deferred Terms of Sale
- Position:** 110
- Loop:** IT1 Optional (Must Use)
- Level:** Detail
- Usage:** Optional
- Max Use:** 2
- Purpose:** To specify terms of sale
- Syntax Notes:**
- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
 - 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
 - 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.
- Semantic Notes:**
- 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge.
- Comments:**
- 1 If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.
- Notes:**
1. *Use this segment to indicate the method of payment.*
 2. *This segment is required.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ITD14	107	Payment Method Code	O ID 1/1
			Code identifying type of payment procedures	
			<i>Use to indicate the method of payment selected by the sender or required by the remit to agency.</i>	
			C Pay By Check	
			D Debited	
			E Electronic Payment System	

Segment: **REF** **Reference Identification**
Position: 120
Loop: IT1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: >1
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>
M	REF01 128	Reference Identification Qualifier Code qualifying the Reference Identification OQ Order Number Qualifies a code that identifies the authorizing documentation for a household goods <i>Use only to cite related support details on reconciled Centrally Billed Account (CBA) invoices. Cite Trip Record Number in REF02.</i> XG Airline Ticket Number <i>Use to identify airline ticket number.</i>	M ID 2/3
	REF02 127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **N1** Name
Position: 240
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: 1. *Whenever possible, address information should be transmitted using code values contained in a combination of the N101 and N103/104 data elements. Use N102 and N2-N4 segments when it is necessary to transmit the full address.*
 2. *Use this 2/N1/240 loop to identify the remit to agency information pertaining to this travel settlement when IT101 is code "1001" or "1002".*
 3. *At least one iteration of this loop is required.*

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		EY Employee Name	
		<i>Use only for support detail related to the CBA invoice.</i>	
		RI Remit To	
	N102	93 Name	X AN 1/60
		Free-form name	
M	N103	66 Identification Code Qualifier	M ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		1 D-U-N-S Number, Dun & Bradstreet	
		<i>Use to identify the DUNS number of the party in N101.</i>	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
		<i>Use to indicate the transacting parties when</i>	

DUNS+4 is appropriate.

		34	Social Security Number	
Must Use	N104	67	Identification Code	X AN 2/20
			Code identifying a party or other code	

Segment: **N2 Additional Name Information**
Position: 250
Loop: N1 Optional
Level: Detail
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: 260
Loop: N1 Optional
Level: Detail
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: 270
Loop: N1 Optional
Level: Detail
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
N404	26 Country Code Code identifying the country	O ID 2/3

An application program conversion table may be required to convert agency codes to ASC X12 codes.

Segment: **REF** Reference Identification

Position: 280

Loop: N1 Optional

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	
			01	American Bankers Assoc. (ABA) Transit/Routing Number (Including Check Digit, 9 Digits)
			11	Account Number Number identifies a telecommunications industry account
				<i>Checking Account.</i>
			BN	Booking Number <i>Use only to indicate the book number for the government charge card provider.</i>
			SG	Savings
	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	

Segment: **FA1** Type of Financial Accounting Data
Position: 350
Loop: FA1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Syntax Notes:

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
 - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	FA101	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DS Defense Finance and Accounting Service (DFAS)	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
		A250	Advances	<i>Use to indicate the accounting line for advanced payments.</i>
		B000	Central Buy	<i>Use to indicate a CBA accounting line.</i>
		H920	Temporary Allowance	<i>Use to indicate the accounting line for per diem and travel expenses.</i>

Segment: **FA2 Accounting Data**
Position: 360
Loop: FA1 Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FA201	1196	Breakdown Structure Detail Code	M ID 2/2
			Codes identifying details relating to a reporting breakdown structure tree	
		A1	Issuing Department Indicator	<i>Use to indicate the Federal Organization Treasury Agency Symbol</i>
		A2	Transferring Department Indicator	<i>Use to indicate the Transferring Agency</i>
		A3	Beginning Fiscal Year Indicator	<i>Use to indicate the Period Type Code</i>
		A4	Basic Symbol Number	<i>Use to indicate the Fund Account Organization Treasury Basic Symbol Code</i>
		A7	Subhead or Limit	<i>Use to indicate the Limitation/Subhead</i>
		B1	Budget Activity Number	<i>Use to indicate Fund Administrator</i>
		B2	Budget Sub-activity Number	<i>Use to indicate Work Center</i>
		B3	Budget Program Activity	<i>Use to indicate Activity Identifier</i>
		B4	Program Year Indicator	<i>Use to indicate the Program Year</i>
		B5	Fund Code	<i>Use to indicate the Fund Code</i>
		C3	Budget Restriction	<i>Use to indicate Budget Reporting Code</i>
		C4	Project Account	

	<i>Use to indicate Project/Sub Project</i>
D1	Major Command Indicator
	<i>Use to indicate Unit Identifier</i>
D4	Operating Agency Indicator
	<i>Use to indicate Operating Agency Code</i>
D5	Bureau Control Number
	<i>Use to indicate Bureau Control Number</i>
D6	Allotment Serial Number
	<i>Use to indicate Allotment Serial Number</i>
D7	Sub-allotment
	<i>Use to indicate the Sub Allotment Number</i>
E1	Major Reimbursement Source Code
	<i>Use to indicate the Reimbursement Billing Code</i>
E2	Detail Reimbursement Source Code
	<i>Use to indicate the Reimbursement Order Number</i>
E3	Customer Indicator
	<i>Use to indicate the Organization Code</i>
E4	Operating Budget Activity Number
	<i>Use to indicate Operating Budget Account Number</i>
F1	Object Class
	<i>Use to indicate Object/Sub Object Class</i>
F4	Element of Resource Code
	<i>Use to indicate the Object Class</i>
G1	Program or Planning Code
	<i>Use to indicate Job Order</i>
G2	Special Interest Code or Special Program Cost Code
	<i>Use to indicate Special Operations</i>
G3	Material Program Code
	<i>Use to indicate Emergency/Special Program</i>
G4	Accounting Processing Code
	<i>Use to indicate Job Order Cost Code</i>
H1	Cost Code
	<i>Use to indicate Cost Account Code</i>
H4	Cost Allocation Code
	<i>Use to indicate Job Number/Local Use</i>
H5	Classification Code
	<i>Use to indicate Fund Code Number</i>
L1	Accounting Station Number
	<i>Use to indicate the Organization Identifier</i>

810T - Invoice (Travel Settlement)

P4 International Balance of Payments (IBOP) Code

Use to indicate the IBOP

P5 Foreign Military Sales (FMS) Line Item Number

Use to indicate Project Account/Program Element Code

M FA202 1195 Financial Information Code M AN 1/80
Code representing financial accounting information

Segment: **TDS** Total Monetary Value Summary
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify the total invoice discounts and amounts
Syntax Notes:
Semantic Notes:

- 1 TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
- 2 TDS02 indicates the amount upon which the terms discount amount is calculated.
- 3 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
- 4 TDS04 indicates the total amount of terms discount.

Comments:

- 1 TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

Notes: *There is no need to transmit either the currency symbol (e.g., the dollar sign \$), commas separating thousands, or the decimal point because the amount data elements are N2 types which means that there are two decimal places implied in every transmitted number. When using, be sure to follow all whole numbers with two zeros to account for the implied two decimal places.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	TDS01	610 Amount Monetary amount	M N2 1/15

Segment: **AMT** Monetary Amount
Position: 035
Loop:
Level: Summary
Usage: Optional
Max Use: >1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Used only for CBA invoices.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	AMT01	522	Amount Qualifier Code	M ID 1/2
			Code to qualify amount	
			4Z	Deferred Cost <i>Use to cite amount in dispute on CBA invoice. Use for informational purposes only. Not included in net amount of CBA invoice.</i>
			KN	Gross Amount of Payment <i>Use to cite gross amount of CBA invoice.</i>
			N	Net Indicates the value remaining after all deductions and adjustments have been made <i>Use to cite net amount of CBA invoice.</i>
			PD	Credit <i>Use to cite deductions on CBA invoice.</i>
M	AMT02	782	Monetary Amount	M R 1/15
			Monetary amount	
				<i>Amount must be reflected in dollars and cents (i.e., one dollar will be conveyed as 1.00).</i>
	AMT03	478	Credit/Debit Flag Code	O ID 1/1
			Code indicating whether amount is a credit or debit	
			Refer to 003070 Data Element Dictionary for acceptable code values.	

Segment: **SE** Transaction Set Trailer
Position: 080
Loop:
Level: Summary
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		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</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	
			<i>Cite the same number that is contained in ST02.</i>	