

# Electronic Data Interchange



*Defense Finance & Accounting Service*

**Columbus, Ohio**

ANSI ASC X12 Version

**3050**

**MOCAS 810  
Public Voucher**

## DFAS-CO-EDI OVERVIEW

This guide is intended to provide you with finger-tip information about our EDI program. DFAS-CO uses the American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 Transactions Sets for EDI transmission.

The Trading Partner Agreement (TPA) is a formal agreement required to exchange data electronically. It outlines the duties and responsibilities of both trading partners. A copy of the DFAS-CO TPA is printed in Section 3 of the EDI Guide.

For your convenience, a DFAS-CO EDI Registration page is included in each appendix of these guides. Contractors need only register for DFAS-CO EDI to identify MOCAS and/or SAMMS systems and transaction types **ONE TIME**.

The Mechanization of Contract Administration Services (MOCAS) Contractor Payment Implementation Convention (IC) for EDI Public Vouchers (810V) will carry only Standard Form (SF) 1034 Public Voucher data and accounting detail. However, the SF 1035 data supporting the amount requested on the Public Voucher (SF 1034) must be provided upon request from the contracting officer or their representative.

## EDI SEGMENT USAGES

WHEN the...	THEN the...
segment "Usage" is "M"	segment is Mandatory per ASC X12
segment "Usage" is "O"	segment is Optional per ASC X12
segment is optional	"Req Des" applies only if you use that segment.
segment is optional per ASC X12, but required or conditional per DFAS-CO	notations are next to the ASC X12 requirement designator.
segment is DFAS-CO Required or Conditional	"DFAS-CO Req Des" reference determines which data elements to use.

## DFAS-CO- FORMAT MIN/MAX

"DFAS-CO Format Min/Max" indicates the size of the field as used by DFAS-CO. Restrictions on this indicator beyond the ASC X12 specifications are the result of limitations or specific data format requirements within the DoD mainframe applications.

"DFAS-CO Req Des" denotes the requirement designator for the specific data field (element):

"M" = Mandatory per ASC X12

"R" = Required by DFAS-CO in any invoice

"O" = Optional at the discretion of the invoice originator

"C" = Conditional upon the type of invoice, contract terms, use of other related data element.



## ACRONYM GLOSSARY

### A

ABA	American Banking Association
ACH	Automated Clearing House
ACO	Administrative Contracting Officer
ACRN	Accounting Classification Reference Number
ANSI	American National Standards Institute
ASC	Accredited Standards Committee

### C

CAGE Code	Contractor and Government Entity Code
CAO	Contract Administration Office
CCR	Central Contractor Registration
CCD+	Cash Concentration/Disbursement Plus
CLIN	Contract Line Item Number
COINS	Contractor Invoice System
CSO	Customer Service Office
CTX	Corporate Trade Exchange

### D

DCMC	Defense Contract Management Command
DCAA	Defense Contract Audit Agency
DCMDE	Defense Contract Management District East
DFAS-CO	Defense Finance and Accounting Service - Columbus Center
DISA	Defense Information Systems Agency
DLA	Defense Logistics Agency
DLSC	Defense Logistic Services Center
DoD	Department of Defense
DoDAAC	DoD Automated Addressing Code
DSSN	Disbursing Station Serial Number

### E

ECPN	Electronic Commerce Processing Node (formerly Network Entry Point (NEP))
EDI	Electronic Data Interchange
EDIA	Electronic Data Interchange Association
EFT	Electronic Funds Transfer
ELIN	Exhibit Line Item Number

### F

FACNET	Federal Acquisition Computer Network
FAR	Federal Acquisition Regulations

### I

IC	Implementation Conventions
ISO	International Standards Organization

### L

LMI	Logistics Management Institute
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## ACRONYM GLOSSARY, cont'd

### **M**

MOCAS           Mechanization of Contract Administration Services

### **N**

NSN             National Stock Number

### **P**

PIIN            Procurement Instrument Identification Number (Contract Number)

### **R**

REQ DES        Requirement Designator

### **S**

SBA             Small Business Administration

SAMMS         Standard Automated Materiel Management System

SPIIN          Supplemental Procurement Instrument Identification Number (Call Number)

SLIN           Two character alphabetical code attached to a CLIN to provide a subdivision of the line item

### **T**

TCN            Transportation Control Number

TRN            Transit Routing Number

### **V**

VAN            Value Added Network

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**ISA - INTERCHANGE CONTROL HEADER**

**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
ISA01 I01	Authorization Information	ID 2/2	M	<b>00</b> - No Authorization Information Present
ISA02 I02	Authorization information	AN 10/10	M	Blanks
ISA03 I03	Security Information Qualifier	ID 2/2	M	<b>00</b> - No Security Information Present
ISA04 I04	Security Information	AN 10/10	M	Blanks
ISA05 I05	Interchange ID Qualifier	ID 2/2	M	As instructed by VAN
ISA06 I06	Interchange Sender's ID	ID 15/15	M	EDI Identifier - Assigned by VAN
ISA07 I05	Interchange ID Qualifier	ID 2/2	M	<b>ZZ</b>
ISA08 I07	Interchange Receiver's ID	AN 15/15	M	<b>DMCCOLUMBUS</b> or <b>DMCOGDEN</b> (See Note)
ISA09 I08	Interchange Date	DT 6/6	M	Assigned by the Translation Software
ISA10 I09	Interchange Time	TM 4/4	M	Assigned by the Translation Software
ISA11 I10	Interchange Control Standard Identifier	ID 1/1	M	<b>U</b> - US Community of ASC X12
ISA12 I11	Interchange Control Version	ID 5/5	M	Assigned by Translation Software
ISA13 I12	Interchange Control Number	N0 9/9	M	Assigned by Translation Software
ISA14 I13	Acknowledgment Requested	ID 1/1	M	<b>1</b> - Acknowledgment Requested
ISA15 I14	Test Indicator	ID 1/1	M	<b>T</b> - Test Data <b>P</b> - Production Data
ISA16 I15	Component Element Separator	AN 1/1	M	As established within senders Translation Software

**Note: Contact your VAN to find out which ID to use here. This entry will depend on the selected VAN and its primary ECPN (FACNET) connection.**

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**GS - FUNCTIONAL GROUP HEADER**

**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
GS01 479	Functional ID Code	ID 2/2	M	<b>IN</b> - Invoice Information
GS02 142	Application Sender's Code	AN 2/15	M	Determined by Contractor and VAN (DFAS-CO prefers your CAGE Code)
GS03 124	Application Receiver's Code	AN 6/6	M	<b>SC1011</b> - for MOCAS Public Voucher
GS04 373	Group Date	DT 6/6	M	Assigned by Translation Software
GS05 337	Group Time	TM 4/8	M	Assigned by Translation Software
GS06 28	Group Control Number	N0 1/9	M	Assigned by Translation Software
GS07 455	Responsible Agency Code	ID 1/1	M	<b>X</b> - Accredited Standards Committee X12
GS08 480	Version/Release/Industry ID	AN 6/6	M	<b>003050</b> - Version 3050

**ST - TRANSACTION SET IDENTIFIER CODE**

**Table/Position:** 1/010  
**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
ST01 143	Transaction Set Identifier Code	ID 3/3	M	<b>810</b> - Commercial Invoice
ST02 329	Transaction Set Control Number	AN 4/9	M	Identifying Control Number assigned by originator

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**BIG - BEGINNING SEGMENT FOR INVOICE**

**Table/Position:** 1/020  
**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
BIG01 373	Date	DT 6/6	M	Voucher Date in YYMMDD format
BIG02 76	Invoice Number	AN 7/7	M	Contractor assigned voucher number. Min/Max of 7 characters for MOCAS, with ' <b>BN</b> ' as positions 1 through 3. Must match the shipment number in 1/REF/050. (i.e, Voucher 41 = BVN0041)
BIG03 373	Date	DT 6/6	O	Date of award instrument/ Purchase Order (YYMMDD format)
BIG04 324	Purchase Order Number	AN 13/13	R	PIIN (DFAS Payment systems limit this field to Min/Max of 13 positions - Do Not Use Spaces or Hyphens) (See Note 1)
BIG05 328	Release Number	AN 4/4	C	SPIIN (DFAS Payment systems limit this field to Min/Max of 4 positions)
BIG06 327	Change Order Sequence Number	AN 2/6	O	Contract Modification Number to the : 1. PIIN (Min/Max = 6/6, e.g., P0004 or A0004 <b>or</b> 2. SPIIN (Min/Max = 2/2, e.g., 04)
BIG07 640	Transaction Type Code	ID 2/2	R	<b>CV</b> - Cost Voucher (See Note 1)
BIG08 353	Transaction Set Purpose Code	ID 2/2	R	<b>00</b> - Original Invoice (See Note 1)
BIG09 306	Action Code	ID 1/2	O	<b>51</b> - Complete <b>AA</b> - Award <b>AL</b> - Allow <b>PB</b> - Partial (See Note 2)
BIG10 76	Invoice Number	AN 1/22	O	Not Used

**Note 1:** Required by DFAS Contractor Payment System (MOCAS).

**Note 2:** Due to DCAA requirements the first and last Public Voucher for each PIIN/SPIIN must be sent to your ACO for approval.



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### REF - REFERENCE NUMBERS

**Table/Position:** 1/050  
**Usage:** O (DFAS-CO Required)  
**Max Use:** 12

**Syntax Note:** Whenever an REF01 is used, it must be followed by a corresponding REF02 for each repetition.

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
REF01 128	Shipment Number Qualifier	ID 2/2	R	<b>SI</b> - Shipment Information
REF02 127	Shipment Number	AN 7/7	R	Vendor's Shipment Number - Min/Max of 7 characters for MOCAS, with 'BVN' as positions 1 through 3. Must match the voucher number in 1/BIG02. (i.e., voucher 41 = BVN0041)
REF01 128	Invoice Number Qualifier	ID 2/2	O	<b>IK</b> - Invoice (See Note 2)
REF02 127	Invoice Number	AN 1/30	O	Invoice Number
REF01 128	Schedule Reference Number Qualifier	ID 2/2	C	<b>72</b> - Task Order
REF02 127	Schedule Reference Number	AN 1/4	C	Task Order Number

**Note 1:** Must use an iteration of the REF segment to identify Shipment Number. A second iteration is required if final shipment. An additional iteration of the REF segment is required if the contract cites individual Task Orders (Not Delivery Orders).

**Note 2:** Not required by payment system. Available for contractor reference.

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### N1 - NAME

**Table/Position:** 1/070  
**Usage:** O (DFAS-CO Required)  
**Max Use:** 1 (per N1 loop)  
**Loop Repeat:** 200

**Syntax Note:** Whenever an N101 is used, it **must** be followed by the corresponding N103 and N104 for each repetition.

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
N101 98	Entity Identifier Code	ID 2/2	R	<b>PR</b> - Paying Office
N102 93	Name	AN 1/35	O	Not used
N103 66	Identification Code Qualifier for N104	ID 2/2	R	<b>10</b> - DoDAAC Code
N104 67	DoDAAC Code	ID 6/6	R	Enter the DoDAAC for the Payment Office as specified in Contract (or Order)
N101 98	Entity Identifier Code	ID 2/2	O	<b>BT</b> - Buying organization
N102 93	Name	AN 1/35	O	Not Used
N103 66	Identification Code Qualifier for N104	ID 2/2	C	<b>10</b> - DoDAAC Code
N104 67	Identification Code	ID 6/6	C	Enter the DoDAAC for the Buying Activity as specified in Contract (or Order)
N101 98	Entity Identifier Code	ID 2/2	R	<b>C4</b> - Contract Administration Office (CAO)
N102 93	Name	AN 1/35	O	Not used
N103 66	Identification Code Qualifier for N104	ID 2/2	R	<b>10</b> - DoDAAC Code
N104 67	Identification Code	ID 6/6	R	Enter the DoDAAC for the CAO as specified in Contract (or Order)
N101 98	Entity Identifier Code	ID 2/2	R	<b>PE</b> - Payee
N102 93	Name	AN 1/35	O	Company Name
N103 66	Identification Code Qualifier for N104	ID 2/2	R	<b>33</b> - Cage Code
N104 67	Identification Code	ID 5/5	R	Contractor and Government Entity (CAGE) Code

**Note:** **Must** use a minimum of three (3) repetitions of the N1 segment as follows:

- ◆ identify the DFAS-CO payment office
- ◆ identify the Contractor's CAGE Code, and
- ◆ identify the Contract Administration Office

An additional repetition to identify Buying organization is optional but, if provided, will expedite any research and problem resolution.

## 810 PUBLIC VOUCHER

### PER - ADMINISTRATIVE COMMUNICATIONS CONTACT

**Table/Position:** 1/120  
**Usage:** O (DFAS-CO Required)  
**Max Use:** 3 (per N1 loop)

**Syntax Note 1:** If used, the PER segment containing code AC must immediately follow the N1 segment that contains the code C4 and the CAO DoDAAC.

**Syntax Note 2:** The PER segment containing code IC must immediately follow the N1 segment that contains the code PE and the contractor's CAGE Code.

**Syntax Note 3:** Each time the segment is used, the PER01 is required per ASC X12.

**Syntax Note 4:** If either PER03 or PER04 is used, then the other is required per ASC X12.

**Syntax Note 5:** If either PER05 or PER06 is used, then the other is required per ASC X12.

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
PER01 366	Contact Functional Code	ID 2/2	O	<b>AC</b> - Administrative Contracting Officer (ACO)
PER02 93	Name	AN 1/20	O	Name of ACO assigned to Contract
PER03 365	Communication Number Qualifier	ID 2/2	C	<b>TE</b> - Telephone
PER04 364	Communication Number	AN 1/10	C	ACO's Commercial Phone including Area Code ( <b>Do Not Include Hyphens or parenthesis</b> )
PER01 366	Contact Functional Code	ID 2/2	R	<b>IC</b> - Information Contact
PER02 93	Name	AN 1/20	R	Contractor's Representative's Name (The person with the most knowledge about this particular voucher)
PER03 365	Communication Number Qualifier	ID 2/2	R	<b>TE</b> - Telephone
PER04 364	Communication Number	AN 1/10	R	Contractor Representative's Commercial Telephone including Area Code ( <b>Do Not Include Hyphens or parenthesis</b> )
PER05 365	Communication Number Qualifier	ID 2/2	O	<b>FX</b> - Facsimile
PER06 364	Communication Number	A/N 1/10	O	Contractor's Representative's Facsimile Phone number including Area Code ( <b>Do Not Include Hyphens or parenthesis</b> )

**Note:** Must use one repetition of the PER segment to identify Contractor's Representative. A second repetition to identify the ACO is not required by payment system but, if provided, will expedite any research and problem resolution.

## 810 PUBLIC VOUCHER

### ITD - TERMS OF SALE

**Table/Position:** 1/130  
**Usage:** O (DFAS-CO Conditional)  
**Max Use:** >1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
ITD01 336	Terms Type Code	ID 2/2	O	Not Used
ITD02 333	Terms Basis Date Code	ID 1/2	O	Not Used
ITD03 338	Terms Discount Percent	R 1/4	C	Discount offered, expressed as a percentage. Limited to 4 characters ( See Note 1)
ITD04 370	Terms Discount Due Date	DT 6/6	C	Discount Due Date (YYMMDD)
ITD05 351	Terms Discount Due Days	N0 1/3	C	Number of discount days. MOCAS limits to 2 characters (i.e., <u>05</u> days or <u>10</u> days)
ITD06 446	Terms Net Due Date	DT 6/6	O	Not Used
ITD07 386	Terms Net Days	N0 1/3	O	Not Used
ITD08 362	Terms Discount Amount	N2 1/10	C	Discount Amount

**Note 1:** Express 2% as 2; 1.5% as 1.5, .5% as .5, etc.

**Note 2:** When using this segment , send two (2) data elements - (1) ITD03 or ITD08 and (2) ITD04 or ITD05.

### DTM - DATE TIME REFERENCE

**Table/Position:** 1/140  
**Usage:** O (DFAS-CO Conditional - see note)  
**Max Use:** 10

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
DTM01 374	Date/Time Qualifier	ID 3/3	R	<b>193</b> - Period Start <b>194</b> - Period End <b>373</b> - Order Start <b>035</b> - Delivered
DTM02 373	Date Reference	DT 6/6	R	Date in YYMMDD Format

**Note:** Use of the DTM - DATE TIME REFERENCE segment is conditional upon the requirements of the contract. When the dates for all line items are the same, use the 1/DTM/140 segment. When dates vary between any line items, use 2/DTM/150. If used, contractors **must** use a minimum of two (2) repetitions of the DTM segment - one to identify the period or order start date and one for the period end or delivery date.

## 810 PUBLIC VOUCHER

### IT1 - BASELINE ITEM DATA (INVOICE)

**Table/Position:** 2/010  
**Usage:** O (DFAS-CO Conditional)  
**Max Use:** 1  
**Loop Repeat:** 200000

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
IT101 350	Assigned Identification	AN 1/6	R	1. Counter for BVN Article of Service line item(s) [1,2,3, etc] (See Note 2)  2. Used to identify appropriation data if required by contract: a. Use term "ACRN" when used to indicate appropriation data, <b>or</b> b. Identify CLIN/SLIN/ELIN (See Note 3)
IT102 358	Quantity Invoiced	R 1/10	O	Specify the number shipped and/or invoiced
IT103 355	Unit of Measure Code	ID 2/2	O	Use the ASC X12 unit of measure that corresponds to that specified in contract
IT104 212	Unit Price	R 1/17	O	Price per unit as specified by the contract, for the CLIN, SLIN, or ELIN in IT101 (See Note 4)

**Note 1:** The IT1 Loop will be used to carry the voucher Article of Service line item data. The IT1 loop is repeated for each line item carried on the voucher using a counter in IT101. IT1 loop will also carry accounting data if required by the contract (by ACRN, or CLIN/SLIN/ELIN and ACRN).

**Note 2:** Required by DFAS Contractor Payment System (MOCAS) for each Article of Service line item submitted.

**Note 3:** CLIN Format is four numeric characters (0001)  
 CLIN/SLIN format is four numeric characters followed by two letters or two blank spaces (0001AA, 0001 )  
 (the last two positions can be zeros [000100] but this format is highly discouraged)  
 ELIN format is four characters consisting of any combination of numbers and letters.

**Note 4:** The preferred method is to include decimal point and at least two characters to right of decimal.

### DTM - DATE TIME REFERENCE

**Table/Position:** 2/150  
**Loop:** IT1  
**Usage:** O (DFAS-CO Conditional - see note)  
**Max Use:** 10

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
DTM01 374	Date/Time Qualifier	DT 3/3	R	<b>193</b> - Period Start <b>194</b> - Period End <b>373</b> - Order Start <b>035</b> - Delivered
DTM02 373	Date Reference	DT 6/6	R	Date in YYMMDD Format

**Note:** Use of the DTM - DATE TIME REFERENCE segment is conditional upon the requirements of the contract. When the dates for all line items are the same, use the 1/DTM/140 segment. When dates vary between any line items, use 2/DTM/150. If used, contractors **must** use a minimum of two (2) repetitions of the DTM segment - one to identify the period or order start date and one for the period end of delivery date.

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

Table/Position: 2/180  
 Loop: SAC  
 Usage: O (DFAS-CO Conditional)  
 Max Use: 1  
 Loop Repeat: 25

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
SAC01 248	Allowance or Charge Indicator	ID 1/1	R	<b>C</b> - Used to identify transportation charges
SAC02 1300	Allowance or Charge Indicator	ID 4/4	R	<b>F460</b> - Postage <b>I260</b> - Transportation Direct Billing
SAC05 610	Amount	N2 1/6	R	Used to indicate the transportation charges - limited by MOCAS to 1/6 characters. (See Note)

**Note:** Use the SAC to identify Transportation charges as they apply to the line item(s) cited in IT1/SLN/REF. Must contain two (2) decimal places with an **IMPLIED** decimal point (i.e., \$100.00 = 10000).

**SLN - Line of Accounting Cost Detail**

Table/Position: 2/200  
 Loop: SLN  
 Usage: O (DFAS-CO Conditional)  
 Max Use: 1  
 Loop Repeat: 1000

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
SLN01 350	Assigned Identification	AN 1/11	R	Use as a counter for each (ACRN, or CLIN/SLIN/ACRN) associated with the item in IT1
SLN02 350	Assigned Identification	AN 1/11	O	Not Used
SLN03 662	Relationship Code	ID 1/1	R	<b>I</b> - Included
SLN04 380	Quantity	R 1/15	R	<b>1</b> - Satisfy X12 Syntax
SLN05 380	Unit for Measurement Code	ID 2/2	R	<b>EA</b> - Each
SLN06 212	Unit Price	R 1/17	R	Cite amount charged to ACRN or CLIN including decimal point. If no decimal point is used, X12 standards places it at the end of the data stream. (See Note2)

**Note 1:** Use SLN Loop to cite the amount charged to the ACRN identified in IT1, or the CLIN and associated ACRN from IT1 and REF, if such detail is required by the contract.

**Note 2:** The preferred method is to include decimal point and at least two characters to right of decimal.

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### REF - Reference Numbers

**Table/Position:** 2/210  
**Loop:** SLN  
**Usage:** O (DFAS-CO Conditional)  
**Max Use:** >1

**Syntax Note:** Whenever an REF01 is used, it must be followed by an REF02 or REF03.

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
REF01 128	Reference Number Qualifier	ID 2/2	R	<b>AX</b> - Use to indicate the ACRN in REF02 <b>AT</b> - Use to indicate the appropriation data in REF03
REF02 127	Reference Number	AN 1/2	C	Identify the ACRN (Min/Max = 2/2)
REF03 352	Description	AN 1/80	C	Identify the appropriation Long Line of Accounting

**Note:** This REF segment is used in conjunction with IT1 and SLN to identify and price the CLIN and/or ACRN if such detail is required by the contract. If REF01 is code AX then you must use REF02. If REF01 is code AT, you must use REF03.

### TDS - TOTAL MONETARY VALUE SUMMARY

**Table/Position:** 3/010  
**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
TDS01 610	Total Voucher Amount	N2 1/14	M	Total amount of current period voucher (including charges, less allowances) before any applicable discount. MOCAS limits to <b>14</b> characters. (See Note)

**Note:** Must contain two (2) decimal places with an implied decimal point, (i.e., \$10,000.00 = 1000000)

### CTT - TRANSACTION TOTALS

**Table/Position:** 3/070  
**Usage:** M  
**Max Use:** 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
CTT01 354	Number of Line Items	N0 1/6	M	Total number of times IT1 loop was used

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**SE - TRANSACTION SET TRAILER**

Table/Position: 3/080  
 Usage: M  
 Max Use: 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
SE01 96	Number of Included Segments	N0 1/10	M	Assigned by software
SE02 329	Transaction Set Control Number	AN 4/9	M	Control Number (the same as in ST02 in Header)

**GE - FUNCTIONAL GROUP TRAILER**

Usage: M  
 Max Use: 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
GE01 97	Number of Included Sets	N0 1/6	M	Assigned by Translation Software
GE02 28	Group Control Number	N0 1/9	M	Assigned by Translation Software (the same as in GS06 in Header)

**IEA - INTERCHANGE CONTROL TRAILER**

Usage: M  
 Max Use: 1

Ref. Des./ Data Elem. #	X12 Name	DFAS-CO Format Min/Max	DFAS-CO Req Des	DFAS-CO Entry/Implementation Note
IEA01 I16	Number of Included Functional Groups	N0 1/5	M	Assigned by Translation Software
IEA02 I12	Interchange Control Number	N0 9/9	M	Assigned by Translation Software (the same as in ISA13 in Header)