

# 821 Financial Information Reporting

Functional Group ID=**FR**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Financial Information Reporting Transaction Set (821) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report balances, detail and summary financial transactions, and other related financial account information.

## Notes:

*1. Use a single occurrence of this transaction set to transmit the budget authority that establishes the obligation for the requestor of the service or product and to establish budgetary resources for the service provider.*

*2. This implementation convention will be used to adjust and de-obligate funds.*

## 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>
4	010	ST	Transaction Set Header	M	1		
5	020	B2A	Set Purpose	M	1		
6	030	DTM	Date/Time Reference	M	4		n1
8	040	TRN	Trace	M	2		
9	050	N1	Name	O	2		n2
11	060	PER	Administrative Communications Contact	O	>1		n3
12	061	REF	Reference Identification	O	>1		
LOOP ID - LM						10	
Not Used	065	LM	Code Source Information	O	1		n4
LOOP ID - LQ						100	
Not Used	067	LQ	Industry Code	M	1		
Not Used	069	DTM	Date/Time Reference	O	3		n5
LOOP ID - FA1						>1	
Not Used	080	FA1	Type of Financial Accounting Data	O	1		
Not Used	090	FA2	Accounting Data	M	>1		

## Detail:

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LOOP ID - ENT						>1	
14	010	ENT	Entity	M	1		n6
LOOP ID - N1						2	

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Not Used	020	N1	Name	O	1	
Not Used	030	N2	Additional Name Information	O	>1	
Not Used	040	N3	Address Information	O	>1	
Not Used	050	N4	Geographic Location	O	1	
Not Used	060	PER	Administrative Communications Contact	O	>1	
LOOP ID - ACT					>1	
16	070	ACT	Account Identification	O	1	
17	080	CUR	Currency	O	1	
LOOP ID - LM					10	
20	085	LM	Code Source Information	O	1	n7
LOOP ID - LQ					100	
21	087	LQ	Industry Code	M	1	
Not Used	089	DTM	Date/Time Reference	O	3	n8
LOOP ID - RTE					13	
Not Used	095	RTE	Rate Information	O	1	n9
Not Used	096	DTM	Date/Time Reference	O	1	
LOOP ID - BLN					>1	
Not Used	100	BLN	Balance Information	O	1	
Not Used	110	AVA	Funds Availability	O	>1	
LOOP ID - TSU					>1	
22	120	TSU	Transaction Summary	O	1	
Not Used	130	AVA	Funds Availability	O	>1	
LOOP ID - FIR					>1	
24	140	FIR	Financial Information	O	1	
27	150	DTM	Date/Time Reference	O	>1	
30	160	REF	Reference Identification	O	>1	
Not Used	170	MSG	Message Text	O	>1	
Not Used	180	AVA	Funds Availability	O	>1	
Not Used	190	TRN	Trace	O	1	
Not Used	200	N1	Name	O	>1	
Not Used	210	AMT	Monetary Amount	O	>1	
Not Used	220	CTP	Pricing Information	O	>1	
Not Used	230	RTE	Rate Information	O	>1	
LOOP ID - NM1					>1	
33	240	NM1	Individual or Organizational Name	O	1	n10
35	250	N2	Additional Name Information	O	>1	
36	260	N3	Address Information	O	>1	
37	270	N4	Geographic Location	O	1	
Not Used	280	DTM	Date/Time Reference	O	1	n11
LOOP ID - FA1					>1	
38	290	FA1	Type of Financial Accounting Data	O	1	
39	300	FA2	Accounting Data	M	>1	

**Summary:**

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42	010	SE	Transaction Set Trailer	M	1		

## Transaction Set Notes

1. At least one DTM segment, for period-ending date, must be used. Others are period-starting date, statement-issued (process) date, and transaction-creation date.
2. This 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. The second N1 segment can be used to identify an additional participant in the issuing of the transaction.
3. This PER segment identifies the administrative contact(s) of the forwarder of the transaction.
4. The LM loop is intended to provide information regarding problems and errors which affect all accounts contained within this Financial Information Reporting (821) transaction set. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
5. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
6. This ENT segment provides numeric identification of the originating financial institution and the receiving corporate entity, related to specific accounts.
7. The LM loop is intended to provide information regarding problems and errors which affect the specific account being reported within this ACT loop. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
8. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
9. The RTE loop is used to indicate rates associated with the related account, and the effective date of that rate.
10. The NM1 loop is intended to provide individuals or organizations related to the transaction reported in the FIR segment.
11. The DTM is intended to provide a date and/or time related to the individual or organization identified in the NM1 segment.

**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).

**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 821 Financial Information Reporting	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:** **B2A** Set Purpose  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To allow for positive identification of transaction set purpose  
**Syntax Notes:**  
**Semantic Notes:**

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	B2A01	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set	M ID 2/2
		00	Original <i>Use to indicate the initial obligation.</i>	
		04	Change <i>Use to indicate any change to the initial obligation.</i>	
		20	Final Transmission <i>Use to indicate the obligation for the month.</i>	
		56	Expiration Notification <i>Use to perform the monthly recovery/de-obligation of funds.</i>	
		CN	Completion Notification <i>Use to indicate that performance was complete for initial obligation.</i>	
		ZZ	Mutually Defined	
Not Used	B2A02	346	<b>Application Type</b> Code identifying an application	O ID 2/2

**Segment:** **DTM** Date/Time Reference  
**Position:** 030  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 4  
**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:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	DTM01	374 <b>Date/Time Qualifier</b>	M ID 3/3
		Code specifying type of date or time, or both date and time	
		097 Transaction Creation	
		<i>Use to indicate the date the file was created. This date will be the system date of the file for GAFS-R.</i>	
		313 Cycle	
		<i>For PowerTrack, use to indicate the cycle date. If there are multiple 821s in billing cycle, the same date will be used in each 821 transaction.</i>	
		992 Date Requested	
		<i>Use to indicate Date of Requisition or establishment of obligation.</i>	
	DTM02	373 <b>Date</b>	X DT 8/8
		Date expressed as CCYYMMDD	
Not Used	DTM03	337 <b>Time</b>	X TM 4/8
		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)	
Not Used	DTM04	623 <b>Time Code</b>	O ID 2/2
		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	
Not Used	DTM05	1250 <b>Date Time Period Format Qualifier</b>	X ID 2/3
		Code indicating the date format, time format, or date and time format	

<b>Not Used</b>	<b>DTM06</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X AN 1/35</b>
			Expression of a date, a time, or range of dates, times or dates and times	

**Segment:** **TRN** Trace  
**Position:** 040  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** To uniquely identify a transaction to an application  
**Syntax Notes:**  
**Semantic Notes:**

- 1 TRN02 provides unique identification for the transaction.
- 2 TRN03 identifies an organization.
- 3 TRN04 identifies a further subdivision within the organization.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	TRN01	481	<b>Trace Type Code</b> Code identifying which transaction is being referenced 1 Current Transaction Trace Numbers	M ID 1/2
M	TRN02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>For the Purchase Card, the Navy/Marines should use to indicate the bank identifier number. For all other uses, use code ZZ to fulfill the mandatory ASC X12 requirements.</i>	M AN 1/30
	TRN03	509	<b>Originating Company Identifier</b> A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9	O AN 10/10
Not Used	TRN04	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30

**Segment:** **N1** Name  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**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:**

**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	
		FR Message From	
			<i>1. Used in the Purchase Card to identify the issuing bank.</i>  <i>2. Use in PowerTrack to identify the issuing bank or shipper system originating the transaction. The bank will cite their DUNS +4 and the shipper systems will cite their DODAAC in 1/N104/050.</i>  <i>3. Use to indicate GAFS-R.</i>
		R6 Requester	
			<i>Use to indicate the accountable station of the government organization requesting the goods or services.</i>
		SJ Service Provider	
			<i>Use to indicate the accountable station of the government organization providing the goods or services.</i>
		TO Message To	
			<i>1. Used in the Purchase Card to identify the designated accountable installation or DFAS Operation Location (OPLOC).</i>  <i>2. Use to indicate GAFS-R.</i>
	N102	93 Name	X AN 1/60
		Free-form name	

**1. Not used in Purchase Card.****2. Use for GAFS-R.**

	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X</b>	<b>ID 1/2</b>
			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		
			10 Department of Defense Activity Address Code (DODAAC)		
			33 Commercial and Government Entity (CAGE)		
			FA Facility Identification		
			ZZ Mutually Defined		
	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN 2/80</b>
			Code identifying a party or other code		
<b>Not Used</b>	<b>N105</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>O</b>	<b>ID 2/2</b>
			Code describing entity relationship		
<b>Not Used</b>	<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual		

**Segment:** **PER Administrative Communications Contact**  
**Position:** 060  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**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:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	PER01	366 <b>Contact Function Code</b>	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		IC Information Contact	
	PER02	93 <b>Name</b>	O AN 1/60
		Free-form name	
	PER03	365 <b>Communication Number Qualifier</b>	X ID 2/2
		Code identifying the type of communication number	
		TE Telephone	
	PER04	364 <b>Communication Number</b>	X AN 1/80
		Complete communications number including country or area code when applicable	
	PER05	365 <b>Communication Number Qualifier</b>	X ID 2/2
		Code identifying the type of communication number	
		FX Facsimile	
	PER06	364 <b>Communication Number</b>	X AN 1/80
		Complete communications number including country or area code when applicable	
	PER07	365 <b>Communication Number Qualifier</b>	X ID 2/2
		Code identifying the type of communication number	
		EM Electronic Mail	
	PER08	364 <b>Communication Number</b>	X AN 1/80
		Complete communications number including country or area code when applicable	
Not Used	PER09	443 <b>Contact Inquiry Reference</b>	O AN 1/20
		Additional reference number or description to clarify a contact number	

<b>Segment:</b>	<b>REF</b> Reference Identification
<b>Position:</b>	061
<b>Loop:</b>	
<b>Level:</b>	Heading
<b>Usage:</b>	Optional
<b>Max Use:</b>	>1
<b>Purpose:</b>	To specify identifying information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of REF02 or REF03 is required.</li> <li>2 If either C04003 or C04004 is present, then the other is required.</li> <li>3 If either C04005 or C04006 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 REF04 contains data relating to the value cited in REF02.</li> </ol>

## Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3
			8M Originating Company Identifier <i>Use to indicate bank's corporate ID number for working capital funds.</i>	
			OQ Order Number <i>Use to indicate the requisition number.</i>	
			RB Rate code number	
			SI Shipper's Identifying Number for Shipment (SID)	
	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	REF03	352	<b>Description</b> A free-form description to clarify the related data elements and their content	X AN 1/80
Not Used	REF04	C040	<b>Reference Identifier</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	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
Not Used	C04003	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	X ID 2/3
Not Used	C04004	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as	X AN 1/30

<b>Not Used</b>	<b>C04005</b>	<b>128</b>	specified by the Reference Identification Qualifier <b>Reference Identification Qualifier</b>	<b>X</b>	<b>ID 2/3</b>
			Code qualifying the Reference Identification		
<b>Not Used</b>	<b>C04006</b>	<b>127</b>	<b>Reference Identification</b>	<b>X</b>	<b>AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

**Segment:** **ENT** Entity  
**Position:** 010  
**Loop:** ENT Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To designate the entities which are parties to a transaction and specify a reference meaningful to those entities

**Syntax Notes:**

- 1 If any of ENT02 ENT03 or ENT04 is present, then all are required.
- 2 If any of ENT05 ENT06 or ENT07 is present, then all are required.
- 3 If either ENT08 or ENT09 is present, then the other is required.

**Semantic Notes:**

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u> <u>Name</u>	
ENT01	<b>554</b> <b>Assigned Number</b>	<b>O N0 1/6</b>
	Number assigned for differentiation within a transaction set	
	<i>For a single requisition within this transaction set, indicate number "001". For multiple requisitions within this transaction set, start with numeric sequence "1" to indicate the first requisition and then proceed with consecutive numbers thereafter.</i>	
ENT02	<b>98</b> <b>Entity Identifier Code</b>	<b>X ID 2/3</b>
	Code identifying an organizational entity, a physical location, property or an individual	
	Refer to 004010 Data Element Dictionary for acceptable code values.	
ENT03	<b>66</b> <b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
	Code designating the system/method of code structure used for Identification Code (67)	
	Refer to 004010 Data Element Dictionary for acceptable code values.	
ENT04	<b>67</b> <b>Identification Code</b>	<b>X AN 2/80</b>
	Code identifying a party or other code	
ENT05	<b>98</b> <b>Entity Identifier Code</b>	<b>X ID 2/3</b>
	Code identifying an organizational entity, a physical location, property or an individual	
	Refer to 004010 Data Element Dictionary for acceptable code values.	
ENT06	<b>66</b> <b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
	Code designating the system/method of code structure used for Identification Code (67)	
	Refer to 004010 Data Element Dictionary for acceptable code values.	
ENT07	<b>67</b> <b>Identification Code</b>	<b>X AN 2/80</b>
	Code identifying a party or other code	

<b>ENT08</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>X ID 2/3</b>
		Code qualifying the Reference Identification	
		BAG	<p>Withdrawal Account Number</p> <p><i>Use to indicate that the dollar amount and LOA associated with the ENT loop are the reversal of an obligation estimate. The amount of the obligation for the LOA listed in the FA2 loop should be decreased by the dollar amount in the FIR loop.</i></p>
		DD	<p>Document Identification Code</p> <p><i>For the Purchase Card, this data element is required when B2A01 is code 04 - Change. Cite the original document number in each of the ENT loops that adjust the original obligation to the new line of accounting. The amounts of each of the adjustments with the same document ID number must net to zero.</i></p>
		F8	<p>Original Reference Number</p> <p><i>Use this code to indicate that the dollar amount and LOA associated with the ENT loop are an original obligation estimate. The amount of the obligation for the LOA listed in the FA2 loop should be increased by the dollar amount in the FIR loop.</i></p>
		FS	<p>Final Sequence Number</p> <p><i>Use to indicate that the dollar amount and LOA associated with this ENT Loop are a final obligation amount for a particular transaction. The amount of the obligation for the LOA listed in the FA2 loop should be increased by the dollar amount in the FIR loop. The LOA should remain open for additional changes to the obligation due to further transactions using the same LOA and SDN.</i></p>
<b>ENT09</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

<b>Segment:</b>	<b>ACT</b> Account Identification
<b>Position:</b>	070
<b>Loop:</b>	ACT Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify account information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If either ACT03 or ACT04 is present, then the other is required.</li> <li>2 If ACT05 is present, then ACT06 is required.</li> <li>3 If ACT07 is present, then ACT05 is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 ACT02 is the name of the account in ACT01.</li> <li>2 ACT07 is the name associated with the account identified in ACT06.</li> </ol>
<b>Notes:</b>	<i>For the Purchase Card, the Navy and Marines will use the 2/ACT/070 segment to cite the cardholder's account number. For all other purposes, use for compliance with ASC X12 requirements.</i>

## Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	ACT01	508 Account Number Account number assigned <i>Use to indicate the cardholder's account number for the Purchase Card for the Navy and Marines. Other services use a "1" to comply with ASC X12 syntax requirements.</i>	M AN 1/35
Not Used	ACT02	93 Name Free-form name	O AN 1/60
Not Used	ACT03	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X ID 1/2
Not Used	ACT04	67 Identification Code Code identifying a party or other code	X AN 2/80
Not Used	ACT05	569 Account Number Qualifier Code indicating the type of account	X ID 1/3
Not Used	ACT06	508 Account Number Account number assigned	X AN 1/35
Not Used	ACT07	352 Description A free-form description to clarify the related data elements and their content	O AN 1/80
Not Used	ACT08	107 Payment Method Code Code identifying type of payment procedures	O ID 1/2
Not Used	ACT09	1216 Benefit Status Code The type of coverage under which benefits are paid	O ID 1/1

**Segment:** **CUR** Currency

**Position:** 080

**Loop:** ACT Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

**Purpose:** To specify the currency (dollars, pounds, francs, etc.) used in a transaction

**Syntax Notes:**

- 1 If CUR08 is present, then CUR07 is required.
- 2 If CUR09 is present, then CUR07 is required.
- 3 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
- 4 If CUR11 is present, then CUR10 is required.
- 5 If CUR12 is present, then CUR10 is required.
- 6 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
- 7 If CUR14 is present, then CUR13 is required.
- 8 If CUR15 is present, then CUR13 is required.
- 9 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
- 10 If CUR17 is present, then CUR16 is required.
- 11 If CUR18 is present, then CUR16 is required.
- 12 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
- 13 If CUR20 is present, then CUR19 is required.
- 14 If CUR21 is present, then CUR19 is required.

**Semantic Notes:**

**Notes:** *Use this segment to indicate billing currency and conversion rate for working capital funds.*

**Data Element Summary**

Ref.	Data			Attributes
Des.	Element	Name		
M	CUR01	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	CUR02	100	Currency Code	M ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
			<i>Use applicable country code.</i>	
	CUR03	280	Exchange Rate	O R 4/10
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another	
	CUR04	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	CUR05	100	Currency Code	O ID 3/3

		Code (Standard ISO) for country in whose currency the charges are specified	
<b>CUR06</b>	<b>669</b>	<b>Currency Market/Exchange Code</b>	<b>O ID 3/3</b>
		Code identifying the market upon which the currency exchange rate is based	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR07</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
		Code specifying type of date or time, or both date and time	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR08</b>	<b>373</b>	<b>Date</b>	<b>O DT 8/8</b>
		Date expressed as CCYYMMDD	
<b>CUR09</b>	<b>337</b>	<b>Time</b>	<b>O TM 4/8</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)	
<b>CUR10</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
		Code specifying type of date or time, or both date and time	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR11</b>	<b>373</b>	<b>Date</b>	<b>X DT 8/8</b>
		Date expressed as CCYYMMDD	
<b>CUR12</b>	<b>337</b>	<b>Time</b>	<b>X TM 4/8</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)	
<b>CUR13</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
		Code specifying type of date or time, or both date and time	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR14</b>	<b>373</b>	<b>Date</b>	<b>X DT 8/8</b>
		Date expressed as CCYYMMDD	
<b>CUR15</b>	<b>337</b>	<b>Time</b>	<b>X TM 4/8</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)	
<b>CUR16</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
		Code specifying type of date or time, or both date and time	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR17</b>	<b>373</b>	<b>Date</b>	<b>X DT 8/8</b>

		Date expressed as CCYYMMDD	
<b>CUR18</b>	<b>337</b>	<b>Time</b>	<b>X TM 4/8</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)	
<b>CUR19</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>X ID 3/3</b>
		Code specifying type of date or time, or both date and time Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>CUR20</b>	<b>373</b>	<b>Date</b>	<b>X DT 8/8</b>
		Date expressed as CCYYMMDD	
<b>CUR21</b>	<b>337</b>	<b>Time</b>	<b>X TM 4/8</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)	

**Segment:** **LM** Code Source Information  
**Position:** 085  
**Loop:** LM Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit standard code list identification information

**Syntax Notes:**

**Semantic Notes:**

**Notes:** *Use this loop to convey data that cannot be provided in other segments within the detail of this transaction set for working capital funds, e.g., whether sales tax was paid on the purchase.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LM01	559 Agency Qualifier Code	M ID 2/2
		Code identifying the agency assigning the code values	
		DF Department of Defense (DoD)	
	LM02	822 Source Subqualifier	O AN 1/15
		A reference that indicates the table or text maintained by the Source Qualifier	
		<i>When LQ01 is code ZZ, identify the code list that contains the code cited in LQ02, e.g., ST.</i>	

**Segment:** **LQ** Industry Code  
**Position:** 087  
**Loop:** LQ Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** Code to transmit standard industry codes  
**Syntax Notes:** 1 If LQ01 is present, then LQ02 is required.  
**Semantic Notes:**

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u> <u>Name</u>	
LQ01	1270 Code List Qualifier Code	O ID 1/3
	Code identifying a specific industry code list	
	ZZ Mutually Defined	
	<i>Use to indicate that a code list is identified in LM02.</i>	
LQ02	1271 Industry Code	X AN 1/30
	Code indicating a code from a specific industry code list	
	<i>1. Use to cite a code from the code list identified by the qualifier in LQ01.</i>	
	<i>2. When LQ01 is code ZZ, use to cite a code from the code list identified in LM02.</i>	
	<i>3. When purchase is in dispute, cite code PD in LQ02.</i>	
	<i>4. When sales tax was charged, cite code ST in LQ02.</i>	

<b>Segment:</b>	<b>TSU</b> Transaction Summary
<b>Position:</b>	120
<b>Loop:</b>	TSU Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To provide specific transaction summary information
<b>Syntax Notes:</b>	1 If TSU08 is present, then TSU07 is required.
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 TSU03 is a monetary amount which summarizes a group of detailed transactions.</li> <li>2 TSU04 is the summary number of financial transactions identified in TSU02.</li> <li>3 TSU05 allows for detailed identification of the number of transactions identified in TSU04. As an example, when summarizing a check list which contains several batches of checks, TSU04 would contain the summary number of batches, and TSU05 would contain the detailed number of checks.</li> <li>4 TSU06 is the date on which the group of detailed transactions was processed by the financial institution.</li> </ol>
<b>Notes:</b>	<i>Purchase Card and PowerTrack use TSU01, 02, 03 to indicate the total amount of the transaction.</i>

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	TSU01	1270 Code List Qualifier Code	M ID 1/3
		Code identifying a specific industry code list	
		54 Type of Bill Code	
		<i>Use for Purchase Card.</i>	
		58 Transportation Bill Code	
		<i>Use to indicate the PowerTrack obligation.</i>	
M	TSU02	1271 Industry Code	M AN 1/30
		Code indicating a code from a specific industry code list	
		<i>AA - Use to indicate total of the transaction.</i>	
M	TSU03	782 Monetary Amount	M R 1/18
		Monetary amount	
Not Used	TSU04	380 Quantity	O R 1/15
		Numeric value of quantity	
Not Used	TSU05	380 Quantity	O R 1/15
		Numeric value of quantity	
Not Used	TSU06	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
Not Used	TSU07	337 Time	X TM 4/8
		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)

**Not Used**    **TSU08**    **623**    **Time Code**    **O ID 2/2**

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

**Segment:** **FIR** Financial Information  
**Position:** 140  
**Loop:** FIR Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the details of financial information transactions  
**Syntax Notes:** 1 If FIR06 is present, then FIR05 is required.  
 2 If FIR12 is present, then FIR11 is required.  
**Semantic Notes:** 1 FIR03 is the amount of the transaction.  
 2 FIR04 is the posted date. (Posted is a financial term that describes when the funds are booked.)  
 3 FIR07 is the summary number of financial transactions identified in FIR02.  
 4 FIR08 is the total count of detail items (e.g., number of checks) for the financial transactions summarized in FIR07.  
**Notes:** 1. *The Purchase Card and PowerTrack programs use the first iteration of the FIR loop to identify the obligation amount for the Line of Accounting (LOA) cited in 2/FA2/300.*  
 2. *The PowerTrack program may use additional iterations of the FIR loop to identify the transportation control number (TCN) amounts for each LOA cited in 2/FA2/300.*

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	FIR01	Code List Qualifier Code	M ID 1/3
		Code identifying a specific industry code list	
		54 Type of Bill Code	
			<i>Use to indicate the obligation level data for both Purchase Card and PowerTrack. A single occurrence of the FIR loop will be used for each LOA cited in 2/FA2/300.</i>
		58 Transportation Bill Code	
			<i>Use to indicate transportation control number (TCN) level data for PowerTrack. Multiple occurrences of the FIR loop using code 58 can be used when more than one TCN number and amount applies to a single LOA cited in 2/FA2/300.</i>
		83 Supply Condition Code	
			<i>Use with GAFS-R.</i>
		ZZ Mutually Defined	
M	FIR02	Industry Code	M AN 1/30
		Code indicating a code from a specific industry code list	



*Use to indicate debit for working capital funds.*

<b>FIR10</b>	<b>1197</b>	<b>Financial Transaction Status Code</b>	<b>O ID 1/2</b>
		Code indicating the status of the transaction	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>FIR11</b>	<b>100</b>	<b>Currency Code</b>	<b>X ID 3/3</b>
		Code (Standard ISO) for country in whose currency the charges are specified	
<b>FIR12</b>	<b>782</b>	<b>Monetary Amount</b>	<b>O R 1/18</b>
		Monetary amount	

**Segment:** **DTM** Date/Time Reference  
**Position:** 150  
**Loop:** FIR Optional  
**Level:** Detail  
**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:**

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		007 Effective	
		<i>Use to indicate the effective date of the transaction for GAFS-R.</i>	
		036 Expiration	
		<i>Use to indicate Purchase Card expiration date for working capital funds.</i>	
		095 Bill of Lading	
		<i>Use to indicate BOL date.</i>	
		321 Purchased	
		<i>Use to indicate date of purchase for working capital funds.</i>	
	DTM02	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	
	DTM03	337 Time	X TM 4/8
		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)	
	DTM04	623 Time Code	O ID 2/2
		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	
		Refer to 004010 Data Element Dictionary for acceptable code values.	

<b>DTM05</b>	<b>1250</b>	<b>Date Time Period Format Qualifier</b>	<b>X ID 2/3</b>
		Code indicating the date format, time format, or date and time format	
		CC	First Two Digits of Year Expressed in Format CCYY
		CD	Month and Year Expressed in Format MMMYYYY
		CM	Date in Format CCYYMM
		CQ	Date in Format CCYYQ
		CY	Year Expressed in Format CCYY
		D6	Date Expressed in Format YYMMDD
		D8	Date Expressed in Format CCYYMMDD
		DA	Range of Dates within a Single Month Expressed in Format DD-DD
		DB	Date Expressed in Format MMDDCCYY
		DD	Day of Month in Numeric Format
		DT	Date and Time Expressed in Format CCYYMMDDHHMM
		DTS	Range of Date and Time Expressed in Format CCYYMMDDHHMMSS-CCYYMMDDHHMMSS
		EH	Last Digit of Year and Julian Date Expressed in Format YDDD
		KA	Date Expressed in Format YYMMDD
		MD	Month of Year and Day of Month Expressed in Format MMDD
		MM	Month of Year in Numeric Format
		RD	Range of Dates Expressed in Format MMDDCCYY-MMDDCCYY
		RD2	Range of Years Expressed in Format YY-YY
		RD4	Range of Years Expressed in Format CCYY-CCYY
		RD5	Range of Years and Months Expressed in Format CCYYMM-CCYYMM
		RD6	Range of Dates Expressed in Format YYMMDD-YYMMDD
		RD8	Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD
		RDM	Range of Dates Expressed in Format YYMMDD-MMDD
		RDT	Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM
		RMD	Range of Months and Days Expressed in Format MMDD-MMDD
		RMY	Range of Years and Months Expressed in Format YYMM-YYMM
		RTM	Range of Time Expressed in Format HHMM-HHMM
		RTS	Date and Time Expressed in Format

			CCYYMMDDHHMMSS
		TC	Julian Date Expressed in Format DDD
		TM	Time Expressed in Format HHMM
		TQ	Date Expressed in Format MMY
		TR	Date and Time Expressed in Format DDMMYYHHMM
		TS	Time Expressed in Format HHMMSS
		TT	Date Expressed in Format MMDDYY
		TU	Date Expressed in Format YYDDD
		UN	Unstructured
			<i>Use to indicate GAFS-R time.</i>
		YM	Year and Month Expressed in Format YYMM
		YMM	Range of Year and Months, Expressed in CCYYMMM- MMM Format
		YY	Last Two Digits of Year Expressed in Format CCYY
<b>DTM06</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X AN 1/35</b>
			Expression of a date, a time, or range of dates, times or dates and times
			<i>For GAFS-R, use "M" to indicate monthly update and use "Y" to indicate yearly reconciliation.</i>

**Segment:** **REF** Reference Identification  
**Position:** 160  
**Loop:** FIR Optional  
**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.

**Data Element Summary**

Ref.	Data Element	Name	Attributes
M	REF01	Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
	11	Account Number	<i>Use to indicate merchant account number for working capital funds.</i>
	14	Master Account Number	<i>1. For Purchase Card system, use to indicate the billing or approving official.</i>  <i>2. For PowerTrack, use to indicate the transportation officer's account number for Power Track 16 position.</i>
	6P	Group Number	<i>Use to indicate merchant category code for working capital funds.</i>
	74	Work Breakdown Structure (WBS)	<i>Use to indicate the Work Breakdown Structure.</i>
	91	Cost Element	<i>Use to indicate the cost code site.</i>
	ACI	Ticket Number	
	BB	Authorization Number	<i>Use to indicate authorization reference number for working capital fund.</i>
	BM	Bill of Lading Number	<i>Use to indicate the Bill of Lading number.</i>
	CNO	Commitment Number	<i>Use to indicate the commitment/requisition</i>

				<i>document number.</i>	
		FG	Fund Identification Number		
				<i>Use to indicate Budget Code for GAFS-R.</i>	
		JS	Job Sequence Number		
				<i>Use to indicate the Navy and Air Force internal Job Order Number.</i>	
		OQ	Order Number		
				<i>Use to indicate local document number for working capital funds.</i>	
		PSM	Credit Card		
				<i>Use to indicate the Purchase Card number for working capital funds.</i>	
		QQ	Unit Number		
				<i>Use to indicate UIC of card holder for working capital funds.</i>	
		S3	Specification Number		
				<i>Use to indicate the 7 position Shop Number.</i>	
		TN	Transaction Reference Number		
				<i>Use to indicate the Transaction Reference Number assigned by the bank processor for each purchase.</i>	
		VV	Voucher		
				<i>Use to indicate Voucher for GAFS-R.</i>	
<b>Must Use</b>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b>	<b>X</b>	<b>AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	<b>REF03</b>	<b>352</b>	<b>Description</b>	<b>X</b>	<b>AN 1/80</b>
			A free-form description to clarify the related data elements and their content		
	<b>REF04</b>	<b>C040</b>	<b>Reference Identifier</b>	<b>O</b>	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
<b>M</b>	<b>C04001</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>M</b>	<b>ID 2/3</b>
			Code qualifying the Reference Identification		
			W8                      Suffix		
					<i>Use for GAFS-R.</i>
<b>M</b>	<b>C04002</b>	<b>127</b>	<b>Reference Identification</b>	<b>M</b>	<b>AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	<b>C04003</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>X</b>	<b>ID 2/3</b>
			Code qualifying the Reference Identification		
			GZ                      General Ledger Account		

*Use for GAFS-R*

	<b>C04004</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/30</b>
<b>Not Used</b>	<b>C04005</b>	<b>128</b>	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	<b>X ID 2/3</b>
<b>Not Used</b>	<b>C04006</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/30</b>

**Segment:** **NM1 Individual or Organizational Name**  
**Position:** 240  
**Loop:** NM1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To supply the full name of an individual or organizational entity  
**Syntax Notes:** 1 If either NM108 or NM109 is present, then the other is required.  
 2 If NM111 is present, then NM110 is required.  
**Semantic Notes:** 1 NM102 qualifies NM103.

#### Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	NM101	98	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	
		1Q	Military Facility	
			<i>Use to indicate GAFS-R.</i>	
		FP	Name on Credit Card	
			<i>Use to indicate the name on Purchase Card for working capital funds.</i>	
		SE	Selling Party	
			<i>Use to indicate name of merchant for working capital funds.</i>	
M	NM102	1065	<b>Entity Type Qualifier</b>	<b>M ID 1/1</b>
			Code qualifying the type of entity	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	NM103	1035	<b>Name Last or Organization Name</b>	<b>O AN 1/35</b>
			Individual last name or organizational name	
	NM104	1036	<b>Name First</b>	<b>O AN 1/25</b>
			Individual first name	
	NM105	1037	<b>Name Middle</b>	<b>O AN 1/25</b>
			Individual middle name or initial	
	NM106	1038	<b>Name Prefix</b>	<b>O AN 1/10</b>
			Prefix to individual name	
	NM107	1039	<b>Name Suffix</b>	<b>O AN 1/10</b>
			Suffix to individual name	
	NM108	66	<b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
			Code designating the system/method of code structure used for Identification Code (67)	

		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>NM109</b>	<b>67</b>	<b>Identification Code</b>	<b>X AN 2/80</b>
		Code identifying a party or other code	
<b>NM110</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>X ID 2/2</b>
		Code describing entity relationship	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O ID 2/3</b>
		Code identifying an organizational entity, a physical location, property or an individual	
		Refer to 004010 Data Element Dictionary for acceptable code values.	

**Segment:** **N2 Additional Name Information**

**Position:** 250

**Loop:** NM1 Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** >1

**Purpose:** To specify additional names or those longer than 35 characters in length

**Syntax Notes:**

**Semantic Notes:**

**Notes:** *When 2/NM101/240 is code SE, use this segment to indicate additional merchant name information for working capital funds.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</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:** 260  
**Loop:** NM1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Notes:**

*When 2/NM101/240 is code SE, use this segment to indicate merchant address information for working capital funds.*

**Data Element Summary**

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

*Denote Service Designators for GAFS-R:  
 AF - Air Force  
 AFR - Air Force Reserve  
 ANF - Air National Guard*

<b>Segment:</b>	<b>N4 Geographic Location</b>
<b>Position:</b>	270
<b>Loop:</b>	NM1 Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify the geographic place of the named party
<b>Syntax Notes:</b>	1 If N406 is present, then N405 is required.
<b>Semantic Notes:</b>	
<b>Notes:</b>	<i>When 2/NM101/240 is code SE, use this segment to indicate additional merchant address information for working capital funds.</i>

#### Data Element Summary

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>Element Name</b>	
<b>N401</b>	<b>19 City Name</b> Free-form text for city name	<b>O AN 2/30</b>
<b>N402</b>	<b>156 State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<b>O ID 2/2</b>
<b>N403</b>	<b>116 Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	<b>O ID 3/15</b>
<b>N404</b>	<b>26 Country Code</b> Code identifying the country	<b>O ID 2/3</b>
<b>N405</b>	<b>309 Location Qualifier</b> Code identifying type of location AR Armed Services Location Designation <i>Used to indicate DoDAAC.</i> ZZ Mutually Defined <i>Used to indicate geographical location ID.</i>	<b>X ID 1/2</b>
<b>N406</b>	<b>310 Location Identifier</b> Code which identifies a specific location	<b>O AN 1/30</b>

**Segment:** **FA1** Type of Financial Accounting Data  
**Position:** 290  
**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.

**Data Element Summary**

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	FA101	559	<b>Agency Qualifier Code</b>	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
			DN Department of the Navy	
			DX United States Marine Corps	
			DY Department of Air Force	
			DZ Department of Army	
	FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b>	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	FA103	248	<b>Allowance or Charge Indicator</b>	O ID 1/1
			Code which indicates an allowance or charge for the service specified	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

**Segment:** **FA2 Accounting Data**  
**Position:** 300  
**Loop:** FA1 Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To specify the detailed accounting data  
**Syntax Notes:**  
**Semantic Notes:**

**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	Department Indicator	<i>Use to indicate the two position department code.</i>
		A2	Transfer from Department	<i>Use to indicate the two position transfer from department.</i>
		A3	Fiscal Year Indicator	<i>Use to indicate the eight position fiscal year. The first four positions represent the first year funds are available and the last four positions represent the last year funds are available. Example: Year one 1998, year two 1999 would be cited as "19981999".</i>
		A4	Basic Symbol Number	<i>Use to indicate the four position code assigned by Treasury that indicates the type of funds for appropriation.</i>
		A5	Sub-class	<i>Use to indicate the four position numeric suffix. This identifies the subdivision of funds that restricts the amount or use of funds.</i>
		A6	Sub-Account Symbol	<i>Use to indicate the two position Fund Code or Material Category code.</i>
		B1	Budget Activity Number	<i>Use to indicate the two position Operation Agency Code that indicates the organization code of the issuing activity.</i>

B2	Budget Sub-activity Number <i>Use to indicate the Allotment Serial Number that indicates the distribution of funds.</i>
B3	Budget Program Activity <i>Use to indicate the six position activity address code of the card holder.</i>
C1	Program Element <i>Use to indicate the program element codes.</i>
C2	Project Task or Budget Subline <i>Use to indicate the eight position Organization Code.</i>
D1	Defense Agency Allocation Recipient <i>Use to indicate the Allocation Recipient.</i>
D4	Component Sub-allocation Recipient <i>Use to indicate the Job Order/Work Center Order Number for assigning cost to a specific project.</i>
D6	Sub-allotment Recipient <i>Use to indicate the one position Sub-allotment Recipient.</i>
D7	Work Center Recipient <i>Use to indicate the six position Work Center Recipient.</i>
E1	Major Reimbursement Source Code <i>Use to indicate the one position Major Reimbursement Source Code.</i>
E2	Detail Reimbursement Source Code <i>Use to indicate the three position Reimbursement Source Code.</i>
E3	Customer Indicator <i>Use to indicate the six position customer identifier who has requested the goods or services.</i>
F1	Object Class <i>Use to indicate the Object Class, Element of Resource or the Element of Expense.</i>
F3	Government or Public Sector Identifier <i>Use to indicate the government or public source providing the goods or services.</i>
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code <i>Use to indicate the special or emergency program</i>

			<i>cost.</i>
I1			Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC) <i>Use to indicate the shorthand elements of the accounting classification.</i>
J1			Document or Record Reference Number <i>Use to indicate the Standard Document Number.</i>
K6			Accounting Classification Reference Code <i>Use to indicate the Accounting Classification Reference Number.</i>
L1			Accounting Installation Number <i>Use to indicate the Accountable Station Number. The Accountable Station Code is the Fiscal Station Number (FSN) for both the Army and Office of the Secretary of Defense (OSD), the Authorization Accounting Activity (AAA) of the Navy, or the Accounting and Disbursing Station Number (ADSN) used by the Air Force.</i>
M1			Local Installation Data
N1			Transaction Type <i>Use to indicate the transaction type code.</i>
P5			Foreign Military Sales (FMS) Line Item Number <i>Use to indicate the FMS Case Number, Country Code and FMS line number.</i>
TA			Transportation Account Code (TAC) <i>Use to indicate the Transportation Account Code.</i>

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

**Segment:** **SE** Transaction Set Trailer  
**Position:** 010  
**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:**

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	<b>Attributes</b>
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	
			<i>Cite the same number that is contained in ST02.</i>	