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.
- 3. This revision incorporates replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow.

Heading:

	Pos. <u>No.</u>	Seg. ID	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
M	010	<u>ID</u> ST	Transaction Set Header	M	1	=	
M	020	B2A	Set Purpose	M	1		
M	030	DTM	Date/Time Reference	M	4		n1
M	040	TRN	Trace	M	2		
	050	N1	Name	O	2		n2
	060	PER	Administrative Communications Contact	O	>1		n3
	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	О	1		
Not Used	090	FA2	Accounting Data	M	>1		

Detail:

Pos. <u>No.</u>	Seg. <u>ID</u>	<u>Name</u>	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
		LOOP ID - ENT			>1	
010	ENT	Entity	M	1		n6
		LOOP ID - N1			2	
020	N1	Name	О	1		
030	N2	Additional Name Information	O	>1		
040	N3	Address Information	O	>1		
050	N4	Geographic Location	O	1		
060	PER	Administrative Communications Contact	O	>1		
	No. 010 020 030 040 050	No. ID 010 ENT 020 N1 030 N2 040 N3 050 N4	No. ID Name LOOP ID - ENT 010 ENT Entity 020 N1 Name 030 N2 Additional Name Information 040 N3 Address Information 050 N4 Geographic Location	No. ID Name LOOP ID - ENT Des. 010 ENT Entity M LOOP ID - N1 020 N1 Name O 030 N2 Additional Name Information O 040 <ld>N3 Address Information <ld>O 050 N4 Geographic Location</ld></ld>	No. ID Name LOOP ID - ENT Des. Max.Use 010 ENT Entity M 1 LOOP ID - N1 020 N1 <ld>Name O 1 030 N2 Additional Name Information O >1 040 N3 Address Information O >1 050 N4 Geographic Location O 1</ld>	No. ID Name LOOP ID - ENT Des. Max.Use Repeat 010 ENT Entity M 1 1 LOOP ID - N1 2 020 N1 Name O 1 030 N2 Additional Name Information O >1 040 N3 Address Information O >1 050 N4 Geographic Location O 1

			LOOP ID - ACT			>1
	070	ACT	Account Identification	O	1	×1
	080	CUR	Currency	0	1	
	080	COK	LOOP ID - LM		1	10
	005	IM	Code Source Information	0	1	
	085	LM		0	1	n7
	007	1.0	LOOP ID - LQ	M	1	100
M	087	LQ	Industry Code	M	1	
Not Used	089	DTM	Date/Time Reference	0	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	0	1	
Not Used	110	AVA	Funds Availability	O	>1	
			LOOP ID - TSU			>1
	120	TSU	Transaction Summary	0	1	, <u>, , , , , , , , , , , , , , , , , , </u>
Not Used	130	AVA	Funds Availability	0	>1	
						1
	1.40	EID	LOOP ID - FIR Financial Information		1	>1
	140	FIR		0	1	
	150	DTM	Date/Time Reference	0	>1	
	160	REF	Reference Identification	0	>1	
Not Used	170	MSG	Message Text	0	>1	
Not Used	180	AVA	Funds Availability	0	>1	
Not Used	190	TRN	Trace	0	1	
Not Used	200	N1	Name	0	>1	
Not Used	210	AMT	Monetary Amount	0	>1	
Not Used	220	CTP	Pricing Information	0	>1	
Not Used	230	RTE	Rate Information	О	>1	
			LOOP ID - NM1			>1
	240	NM1	Individual or Organizational Name	О	1	n10
	250	N2	Additional Name Information	О	>1	
	260	N3	Address Information	0	>1	
	270	N4	Geographic Location	О	1	
Not Used	280	DTM	Date/Time Reference	0	1	n11
			LOOP ID - FA1			>1
	290	FA1	Type of Financial Accounting Data	O	1	
M	300	FA2	Accounting Data	M	>1	

Summary:

	Pos.	Seg.		Req.	Loop	Notes and
	No.	ID	<u>Name</u>	Des. Max.Use	Repeat	Comments
M	010	CE	Transaction Cat 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).

Comments:

Business Rules: Variable Name: STST

M	Ref. <u>Des.</u> ST01	Data Element 143	Name Transaction Set Identifier Code Code uniquely identifying a Transaction Set 821 Financial Information Reporting	Attı M	ributes ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the trafunctional group assigned by the originator for a transaction Use to transmit a unique number assigned by the originator of This number may be system generated.	set	

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: Comments:

	Ref.	Data		
M	<u>Des.</u>	Element 252	Name	Attributes M. ID 2/2
M	B2A01	353	Transaction Set Pu	•
			Code identifying pu	rpose of transaction set
			00	Original
				Use to indicate the initial obligation.
			04	Change
				Use to indicate any change to the initial obligation.
			20	Final Transmission
				Use to indicate the obligation for the month.
			56	Expiration Notification
				Use to perform the monthly recovery/de-obligation of funds.
			CN	Completion Notification
				Signifies that the order is complete and the information contained within is final for the service request purchase order
				Use to indicate that performance was complete for initial
			77	obligation.
			ZZ	Mutually Defined
X	B2A02	346	Application Type	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.

If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes: Comments:

	Ref.	Data	2 2	J		
	Des.	Element	Name		A tt	ributes
M	DES. DTM01	374	Date/Time Qualifi	on.	M	ID 3/3
IVI	DIMIUI	374	_		171	110 3/3
			Code specifying typ	pe of date or time, or both date and time		
			097	Transaction Creation		
			313	Use to indicate the date the file was crewill be the system date of the file for G. Cycle		
			313	*	od of	tima
				Range of dates as they pertain to a period		
				For PowerTrack, use to indicate the cycare multiple 821s in billing cycle, the saused in each 821 transaction.		
			992	Date Requested		
				Use to indicate Date of Requisition or e obligation.	stabli	shment of
	DTM02	373	Date		X	DT 8/8
			Date expressed as 0	CCYYMMDD		
X	DTM03	337	Time		X	TM 4/8
X	DTM04	623	Time Code		O	ID 2/2
X	DTM05	1250	Date Time Period	Format Qualifier	X	ID 2/3
\mathbf{X}	DTM06	1251	Date Time Period		X	AN 1/35

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:

Semantic Notes: 1 TRN02 provides unique identification for the transaction.

2 TRN03 identifies an organization.

3 TRN04 identifies a further subdivision within the organization.

Comments:

M	Ref. <u>Des.</u> TRN01	Data Element 481	Name Trace Type Code		ributes ID 1/2
			Code identifying which transaction is being referenced		
			1 Current Transaction Trace Numbers		
M	TRN02	127	Reference Identification	M	AN 1/30
			Reference information as defined for a particular Transaction by the Reference Identification Qualifier	Set o	r as specified
			For the Purchase Card, the Navy/Marines should use to indic identifier number. For all other uses, use code ZZ to fulfill th X12 requirements.		
	TRN03	509	Originating Company Identifier	O	AN 10/10
V	TDNO	127	A unique identifier designating the company initiating the furinstructions. The first character is one-digit ANSI identificated designation (ICD) followed by the nine-digit identification must be an IRS employer identification number (EIN), 12-characted Unique Entity Identifier or a user assigned number; the ICD first 3, user assigned number is 9	on co umber er alph or an l	de r which may hanumeric EIN is 1, UEI
X	TRN04	127	Reference Identification	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: 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.

	D. e	5 . 4	Data Eleme	ent Summary				
M	Ref. <u>Des.</u> N101	Data Element 98	<u>Name</u> Entity Identifier Co	ode	Attributes M ID 2/3			
				organizational entity, a physical location,	property or an			
			individual FR	Massaca Franc				
			ГК	Message From 1. Used in the Purchase Card to identify the state of th	the issuing bonk			
				1. Osed in the ruichase Card to identify	the issuing bank.			
				2. Use in PowerTrack to identify the issushipper system originating the transaction will cite their Electronic Funds Transfer the shipper systems will cite their DODA 1/N104/050.	n. The bank ID Number and			
				3 . Use to indicate GAFS-R .				
			R6	Requester				
				Use to indicate the accountable station of				
			SJ	organization requesting the goods or services. Service Provider				
			53	Identifies name and address information as pertaining to a				
			ТО	service provider for which billing is being rendered Use to indicate the accountable station of the government organization providing the goods or services. Message To				
			10	1. Used in the Purchase Card to identify accountable installation or DFAS Operation (OPLOC).				
				2. Use to indicate GAFS-R.				
	N102	93	Name		X AN 1/60			
			Free-form name					
			1. Not used in Purch	ase Card.				
	N103	66	2. Use for GAFS-R. Identification Code	Qualifier	X ID 1/2			
	11100	00		e system/method of code structure used for	•			
			10	Department of Defense Activity Address (DODAAC)	s Code			
			33	Commercial and Government Entity (CA	AGE)			

			FA	Facility Identification		
			UE	Unique Entity Identifier		
			ZZ	Mutually Defined		
	N104	67	Identification	on Code	\mathbf{X}	AN 2/80
			Code identif	ying a party or other code		
X	N105	706	Entity Relat	tionship Code	0	ID 2/2
X	N106	98	Entity Ident	tifier Code	0	ID 2/3

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: Comments:

			Data Element Summary	
	Ref.	Data		
	Des.	Element	Name	Attributes
M	$\overline{\text{PER01}}$	366	Contact Function Code	M ID 2/2
			Code identifying the major duty or responsib	ility of the person or group named
			IC Information Contact	, , ,
	PER02	93	Name	O AN 1/60
	12102	,,	Free-form name	3 111 1/00
	PER03	365	Communication Number Qualifier	X ID 2/2
	1 ERUS	303	_	,-
			Code identifying the type of communication	number
			TE Telephone	
	PER04	364	Communication Number	X AN 1/80
			Complete communications number including applicable	country or area code when
	PER05	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication	·
			FX Facsimile	
	DEDOC	264	Communication Number	X AN 1/80
	PER06	364	- · · · · · · · · · · · · · · · · · · ·	12 121 2/00
			Complete communications number including applicable	country or area code when
	PER07	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication	number
			EM Electronic Mail	
	PER08	364	Communication Number	X AN 1/80
			Complete communications number including applicable	country or area code when
X	PER09	443	Contact Inquiry Reference	O AN 1/20

Segment: REF Reference Identification

Position: 061

Loop:

Level: Heading Usage: Optional Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments:

1 REF04 contains data relating to the value cited in REF02.

	.	.	Data Elen	nent Summary		
	Ref.	Data	≥ T			•1 4
3.6	Des.	Element 120	Name			ributes
M	REF01	128	Reference Identifi	_	IVI	ID 2/3
			Code qualifying the	e Reference Identification		
			8M	Originating Company Identifier		
				Use to indicate bank's corporate ID nun capital funds.	nber fo	or working
			EF	Electronic Funds Transfer ID Number		
				Optional element used with UE Unique identify System for Award Managemen with an alternate Electronic Funds Trans	it (SA	M) records
			00	Order Number		
			OQ	Qualifies a code that identifies the author	orizin	~
				documentation for a household goods	OHZIII	g
				Use to indicate the requisition number.		
			RB	Rate code number		
			SI	Shipper's Identifying Number for Shipp	nent (SID)
				A unique number (to the shipper) assign		
				to identify the shipment	•	
			ZZ	Mutually Defined		
	REF02	127	Reference Identifi	ication	X	AN 1/30
				tion as defined for a particular Transaction dentification Qualifier	Set o	or as specified
	REF03	352	Description		\mathbf{X}	AN 1/80
			A free-form descri	ption to clarify the related data elements a	nd the	eir content
X	REF04	C040	Reference Identifi	ier	O	
			To identify one or specified by the Re	more reference numbers or identification in	numbe	ers as
X	C04001	128	Reference Identifi	_	M	ID 2/3
	001001	120		e Reference Identification		12 2,0
X	C04002	127	Reference Identifi	ication	\mathbf{M}	AN 1/30
			Reference informati	tion as defined for a particular Transaction	Set o	r as specified
				dentification Qualifier		•
X	C04003	128	Reference Identifi	ication Qualifier	X	ID 2/3
X	C04004	127	Reference Identifi	ication	X	AN 1/30
X	C04005	128	Reference Identifi	ication Qualifier	X	ID 2/3
X	C04006	127	Reference Identifi	ication	\mathbf{X}	AN 1/30

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: Comments:

1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:

(1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).

- (2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.
- (3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.
- (4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.

This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

Ref.	Data			
Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
ENT01	554	Assigned Number	O	N0 1/6
		Number assigned for differentiation within a transaction set		
		For a single requisition within this transaction set, indicate nu		
		multiple requisitions within this transaction set, start with nur		
		to indicate the first requisition and then proceed with consecuthereafter.	tive r	numbers
ENT02	98	Entity Identifier Code	X	ID 2/3
		Code identifying an organizational entity, a physical location individual		-
		Refer to 004010 Data Element Dictionary for acceptable code		
ENT03	66	Identification Code Qualifier		ID 1/2
		Code designating the system/method of code structure used for Code (67)		
		Refer to 004010 Data Element Dictionary for acceptable code	e valu	ies.
ENT04	67	Identification Code	X	AN 2/80
		Code identifying a party or other code		
ENT05	98	Entity Identifier Code	\mathbf{X}	ID 2/3
		Code identifying an organizational entity, a physical location individual	, prop	erty or an
		Refer to 004010 Data Element Dictionary for acceptable code	e valu	ies.
ENT06	66	Identification Code Qualifier	\mathbf{X}	ID 1/2
		Code designating the system/method of code structure used for Code (67)	or Ide	entification
		Refer to 004010 Data Element Dictionary for acceptable code	e valu	ies.

ENT07 67 Identification Code X AN 2/80
Code identifying a party or other code
ENT08 128 Reference Identification Qualifier X ID 2/3

Code qualifying the Reference Identification

BAG Withdrawal Account Number

Use to indicate that the dollar amount and line of accounting associated with the ENT loop are the reversal of an obligation estimate. The amount of the obligation for the line of accounting listed in the FA2 loop should be decreased by the dollar amount in the FIR loop.

DD Document Identification Code

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.

F8 Original Reference Number

Use this code to indicate that the dollar amount and line of accounting associated with the ENT loop are an original obligation estimate. The amount of the obligation for the line of accounting listed in the FA2 loop should be increased by the dollar amount in the FIR

loop.

FS Final Sequence Number

Use to indicate that the dollar amount and line of accounting associated with this ENT Loop are a final obligation amount for a particular transaction. The amount of the obligation for the line of accounting listed in the FA2 loop should be increased by the dollar amount in the FIR loop. The line of accounting should remain open for additional changes to the obligation due to further transactions using the same line of accounting and

ENT09 127 Reference Identification

X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

 ${f ACT}$ Account Identification **Segment:**

Position: 070

> Loop: **ACT** Optional

Level: Detail Usage: Optional Max Use: 1

Purpose: To specify account information

Syntax Notes: If either ACT03 or ACT04 is present, then the other is required.

> If ACT05 is present, then ACT06 is required. 3 If ACT07 is present, then ACT05 is required.

Semantic Notes: 1 ACT02 is the name of the account in ACT01.

ACT07 is the name associated with the account identified in ACT06.

Comments: 1 ACT06 is an account associated with the account in ACT01.

ACT08 indicates if the data for the account in ACT01 is used for billing or information

purposes.

For the Purchase Card, the Navy and Marines will use the 2/ACT/070 segment to cite the **Notes:**

cardholder's account number. For all other purposes, use for compliance with ASC X12

requirements.

Ref.	Data			
Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
ACT01	508	Account Number	M	AN 1/35
		Account number assigned		
		Use to indicate the cardholder's account number for the Purch	nase C	Card for the
		Navy and Marines. Other services use a "1" to comply with	ASC	X12 syntax
		requirements.		
ACT02	93	Name	O	AN 1/60
ACT03	66	Identification Code Qualifier	X	ID 1/2
ACT04	67	Identification Code	X	AN 2/80
ACT05	569	Account Number Qualifier	\mathbf{X}	ID 1/3
ACT06	508	Account Number	X	AN 1/35
ACT07	352	Description	O	AN 1/80
ACT08	107	Payment Method Code	O	ID 1/2
ACT09	1216	Benefit Status Code	O	ID 1/1
	Des. ACT01 ACT02 ACT03 ACT04 ACT05 ACT06 ACT07	Des. Element ACT01 508 ACT02 93 ACT03 66 ACT04 67 ACT05 569 ACT06 508 ACT07 352 ACT08 107	Des. ACT01 Solution Solution	Des. ACT01Element 508Name Account NumberAttr MACT01Use to indicate the cardholder's account number for the Purchase C Navy and Marines. Other services use a "1" to comply with ASC requirements.ACT0293NameOACT0366Identification Code QualifierXACT0467Identification CodeXACT05569Account Number QualifierXACT06508Account NumberXACT07352DescriptionOACT08107Payment Method CodeO

CUR Currency **Segment: Position:** 080 Loop: **ACT** Optional Level: Detail Optional Usage: Max Use: 1 **Purpose:** To specify the currency (dollars, pounds, francs, etc.) used in a transaction **Syntax Notes:** If CUR08 is present, then CUR07 is required. 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: Comments:** See Figures Appendix for examples detailing the use of the CUR segment. **Notes:** Use this segment to indicate billing currency and conversion rate for working capital funds. **Data Element Summary** Ref. Data Des. Element Name Attributes CUR01 98 **Entity Identifier Code** Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values. CUR02 100 **Currency Code** M ID 3/3 Code (Standard ISO) for country in whose currency the charges are specified Use applicable country code. CUR03 280 **Exchange Rate** R 4/10 Value to be used as a multiplier conversion factor to convert monetary value from one currency to another 98 CUR04 **Entity Identifier Code** O ID 2/3Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values.

 \mathbf{M}

M

CUR09

337

CUR05 100 Currency Code O ID 3/3 Code (Standard ISO) for country in whose currency the charges are specified CUR06 669 Currency Market/Exchange Code O ID 3/3

Code identifying the market upon which the currency exchange rate is based Refer to 004010 Data Element Dictionary for acceptable code values.

CUR07 374 Date/Time Qualifier X ID 3/3

Code specifying type of date or time, or both date and time

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR08 373 Date

Date expressed as CCYYMMDD

Time

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

O TM 4/8

		expressed as follows: $D = tenths (0-9)$ and $DD = hundredths (0-9)$	(00-9	9)
CUR10	374	Date/Time Qualifier	X	ID 3/3
		Code specifying type of date or time, or both date and time		
		Refer to 004010 Data Element Dictionary for acceptable code	e valu	ies.
CUR11	373	Date	\mathbf{X}	DT 8/8
		Date expressed as CCYYMMDD		
CUR12	337	Time	X	TM 4/8
CUD12	374	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; decir expressed as follows: D = tenths (0-9) and DD = hundredths (Date/Time Qualifier	= mir nal se (00-9	nutes (00-59), econds are
CUR13	3/4	_	X	ID 3/3
		Code specifying type of date or time, or both date and time	1	
CLID14	252	Refer to 004010 Data Element Dictionary for acceptable code		
CUR14	373	Date Determined to CCVVVAAADD	X	DT 8/8
CLID15	225	Date expressed as CCYYMMDD	T 7	TEN # 4/0
CUR15	337	Time Time expressed in 24-hour clock time as follows: HHMM, or	X	TM 4/8
CUR16	374	HHMMSSD, or HHMMSSDD, where H = hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; decir expressed as follows: D = tenths (0-9) and DD = hundredths (Date/Time Qualifier	= mir nal so (00-9	nutes (00-59), econds are
		Code specifying type of date or time, or both date and time		
		Refer to 004010 Data Element Dictionary for acceptable code	e valu	ies.
CUR17	373	Date	\mathbf{X}	DT 8/8
		Date expressed as CCYYMMDD		
CUR18	337	Time	\mathbf{X}	TM 4/8
CUR19	374	Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; decir expressed as follows: D = tenths (0-9) and DD = hundredths (Date/Time Qualifier	= mir nal so (00-9	nutes (00-59), econds are
		Code specifying type of date or time, or both date and time		
		Refer to 004010 Data Element Dictionary for acceptable code	valu	ies.
CUR20	373	Date	\mathbf{X}	DT 8/8
		Date expressed as CCYYMMDD		
CUR21	337	Time	\mathbf{X}	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; decir expressed as follows: D = tenths (0-9) and DD = hundredths	= mir nal se	nutes (00-59), econds are

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:

Comments:

Notes:

1 LM02 identifies the applicable industry code list source information.

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.

M	Ref. <u>Des.</u> LM01	Data Element 559	Name Agency Qualifier Code	Attributes 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	e Source Qualifier
			When LQ01 is code ZZ, identify the code list that contains t LQ02, e.g., ST.	the code cited in

Segment: LQ Industry Code

Position: 087

Loop: LQ Mandatory

Level: Detail Usage: Mandatory

Max Use: 1

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes: Comments:

Ref.	Data				
Des.	Element	<u>Name</u>		Attr	<u>ributes</u>
LQ01	1270	Code List Qualifier	· Code	O	ID 1/3
		Code identifying a sp	pecific industry code list		
		ZZ	Mutually Defined		
			Use to indicate that a code list is identified	ied in	LM02.
LQ02	1271	Industry Code		X	AN 1/30
		Code indicating a co	de from a specific industry code list		
		1. Use to cite a code	from the code list identified by the quali	fier ir	n LQ01.
		2. When LQ01 is coo LM02.	de ZZ, use to cite a code from the code li	st ide	ntified in
		3. When purchase is	in dispute, cite code PD in LQ02.		
		4. When sales tax wa	as charged, cite code ST in LQ02.		

Segment: TSU Transaction Summary

Position: 120

Loop: TSU Optional

Level: Detail
Usage: Optional
Max Use: 1

Purpose: To provide specific transaction summary informationSyntax Notes: 1 If TSU08 is present, then TSU07 is required.

Semantic Notes: 1 TSU03 is a monetary amount which summarizes a group of detailed transactions.

2 TSU04 is the summary number of financial transactions identified in TSU02.

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.

4 TSU06 is the date on which the group of detailed transactions was processed by the financial institution.

Comments:

Notes:

Purchase Card and PowerTrack use TSU01, 02, 03 to indicate the total amount of the transaction.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attı	<u>ributes</u>
M	TSU01	1270	Code List Qualific	er Code	M	ID 1/3
			Code identifying a	specific industry code list		
			54	Type of Bill Code		
				The purpose of the billing		
				Use for Purchase Card.		
			58	Transportation Bill Code		
				Earnings for "below-the-line" transporta	ation	of material
				Use to indicate the PowerTrack obligati	on.	
M	TSU02	1271	Industry Code		M	AN 1/30
			Code indicating a	code from a specific industry code list		
			AA - Use to indic	cate total of the transaction.		
M	TSU03	782	Monetary Amoun	nt	M	R 1/18
			Monetary amount			
	TSU04	380	Quantity		O	R 1/15
			Numeric value of o	quantity		
X	TSU05	380	Quantity		O	R 1/15
X	TSU06	373	Date		O	DT 8/8
X	TSU07	337	Time		\mathbf{X}	TM 4/8
X	TSU08	623	Time Code		0	ID 2/2

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.

Comments:

FIR11 and FIR12 are used when the entry upon which the transaction is based is of a different currency than that of the account (e.g., if a \$100 U.S. check was drawn on a Canadian dollar account, FIR03 would contain the amount of the Canadian dollar debit to the account, FIR11 would be USD, and FIR12 would be the original transaction amount (\$100)).

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 counting 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 line of accounting cited in 2/FA2/300.

Data Element Summary

			Data Elen	nent Summary	
	Ref.	Data			
	Des.	Element	<u>Name</u>		<u>Attributes</u>
M	FIR01	1270	Code List Qualifi	er Code	M ID 1/3
			Code identifying a	specific industry code list	
			54	Type of Bill Code	
				The purpose of the billing	
			58	Use to indicate the obligation level data Purchase Card and PowerTrack. A single the FIR loop will be used for each line of cited in 2/FA2/300. Transportation Bill Code	le occurrence of
				Earnings for "below-the-line" transporta	ntion of material
			83	Use to indicate transportation control nulevel data for PowerTrack. Multiple of FIR loop using code 58 can be used who TCN number and amount applies to a si accounting cited in 2/FA2/300. Supply Condition Code	ecurrences of the en more than one
				Classifies material by readiness for issue actions underway to change the status o identifies material as excess or not servi Use with GAFS-R.	f material, or
			ZZ	Mutually Defined	
M	FIR02	1271	Industry Code		M AN 1/30

Code indicating a code from a specific industry code list

- 1. When 2/FIR01/140 contains code "54-Type of Bill Code", letters "AB" will be cited to indicate the obligation level detail with the obligation amount cited in 2/FIR03/140.
- 2. When 2/FIR01/140 contains code "58-Transportation Bill Code", the TCN

M	FIR03	782	supply code from 4. When 2/FIR0			
			when 2/FIR01/1 2. Use to indic	ate the obligation amount for Purchase Card 40 equals code "54" and 2/FIR02/140 cites "ate the TCN amount for PowerTrack when 2./FIR02/140 contains the TCN number.	'AB".	01/140 equals
	FIR04	373	Date		O	DT 8/8
				as CCYYMMDD		
				ard, Citibank Direct will use date posted by n	nerch	ant.
X	FIR05	337	Time		X	TM 4/8
X	FIR06	623	Time Code		O	ID 2/2
X	FIR07	380	Quantity		O	R 1/15
X	FIR08	380	Quantity		O	R 1/15
	FIR09	478	Credit/Debit F	9	O	ID 1/1
			•	whether amount is a credit or debit		
			С	Credit		
				Use to indicate credit for working capit	al fun	ıds.
			D	Debit		
				Use to indicate debit for working capita		
	FIR10	1197		saction Status Code	O	ID 1/2
			•	the status of the transaction		
				Data Element Dictionary for acceptable cod		
	FIR11	100	Currency Code		X	ID $3/3$
				ISO) for country in whose currency the charge	_	-
	FIR12	782	Monetary Amo		O	R 1/18
			Monetary amou	nt		

number will be cited with the TCN amount cited in 2/FIR03/140.

DTM Date/Time Reference **Segment:**

Position: 150

Loop: FIR Optional

Level: Detail Usage: Optional Max Use: >1

To specify pertinent dates and times **Purpose:**

Syntax Notes: At least one of DTM02 DTM03 or DTM05 is required.

If DTM04 is present, then DTM03 is required.

3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes: Comments:

			Data Elem	ent Summary		
	Ref.	Data <u>Element</u>	Name		A ++1	ributes
M	<u>Des.</u> DTM01	374	Date/Time Qualifi	er	_	
			_	be of date or time, or both date and time		
			007	Effective		
				Use to indicate the effective date of the GAFS-R.	transa	action for
			036	Expiration		
				Date coverage expires		
				Use to indicate Purchase Card expiratio working capital funds.	n date	e for
			095	Bill of Lading		
				Use to indicate BOL date.		
			321	Purchased		
				Date product/extended coverage was pu		
				Use to indicate date of purchase for worfunds.	king	•
	DTM02	373	Date		X	DT 8/8
			Date expressed as C	CCYYMMDD		
	DTM03	337	Time		X	TM 4/8
	DTM04	623	HHMMSSD, or HF S = integer seconds	24-hour clock time as follows: HHMM, of HMMSSDD, where H = hours (00-23), M (00-59) and DD = decimal seconds; decires: D = tenths (0-9) and DD = hundredths	= mir mal se	nutes (00-59), econds are
				e time. In accordance with International S	tanda	
			Organization standa hours in relation to restricted character.	ard 8601, time can be specified by a + or - a Universal Time Coordinate (UTC) time; a + and - are substituted by P and M in the ata Element Dictionary for acceptable cod	and ar since code	n indication in + is a es that follow
	DTM05	1250	Date Time Period	Format Qualifier	X	ID 2/3
			=	date format, time format, or date and time		
			CC	First Two Digits of Year Expressed in I		nt CCYY
				The first two characters in the year CC		
			CD	Month and Year Expressed in Format N	1MM	YYYY
				Date expressed as Month, Month, Month alpha and Year, Year, Year, Year e.g., J 1994, etc		
			CM	Date in Format CCYYMM		
			CQ	Date in Format CCYYQ		
				Date expressed as Year, Year, Year, Ye	ar, e.g	g., 1996, and

Q as quarter within that year CY Year Expressed in Format CCYY D6 Date Expressed in Format YYMMDD D8 Date Expressed in Format CCYYMMDD Range of Dates within a Single Month Expressed in DA Format DD-DD DB Date Expressed in Format MMDDCCYY DD Day of Month in Numeric Format The numeric day of the month expressed using a lead zero if the number of the day is less than ten 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 YYMMMDD Date expressed as Year, Year, Month, Month, Month, Day, Day, e.g., 94JAN01 Month of Year and Day of Month Expressed in Format MD MMDD MM Month of Year in Numeric Format The month of the year consecutively numbered from one for January to twelve for December and expressed using a lead zero if the number of the month is less than ten Range of Dates Expressed in Format RD MMDDCCYY-MMDDCCYY Range of Years Expressed in Format YY-YY RD2 RD4 Range of Years Expressed in Format CCYY-CCYY Range of Years and Months Expressed in Format RD5 CCYYMM-CCYYMM RD6 Range of Dates Expressed in Format YYMMDD-YYMMDD RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD A range of dates expressed in the format CCYYMMDD-CCYYMMDD where CCYY is the numerical expression of the century CC and year YY, MM is the numerical expression of the month within the year, and DD is the numerical expression of the day within the year; the first occurrence of CCYYMMDD is the beginning date and the second occurrence is the ending **RDM** Range of Dates Expressed in Format YYMMDD-MMDD RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM A range of dates and times expressed in the format CCYYMMDDHHMM-CCYYMMDDHHMM where CCYY is the numerical expression of the century CC and year YY, MM is the numerical expression of the month within the year, DD is the numerical expression of the day within the month, HH is the numerical expression of hours in the day based on a twenty-four hour clock, and MM is the numerical expression of minutes within an hour; the first occurrence of CCYYMMDDHHMM is the starting time and the second is the ending time **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

A range of times expressed in the form HHMM-HHMM where HH is the numerical expression of hours in the day

based on a twenty-four hour clock and MM is the

numerical expression of minutes within an hour; the first occurrence of HHMM is the starting time and the second is

the ending time

RTS Date and Time Expressed in Format

CCYYMMDDHHMMSS

TC Julian Date Expressed in Format DDD
TM Time Expressed in Format HHMM

Time expressed in the format HHMM where HH is the

numerical expression of hours in the day based on a twenty-four hour clock and MM is the numerical

expression of minutes within an hour Date Expressed in Format MMYY

TR Date and Time Expressed in Format DDMMYYHHMM

TS Time Expressed in Format HHMMSS

Time expressed in the format HHMMSS where HH is the numerical expression of hours in the day based on a twenty-four hour clock, MM is the numerical expression of minutes within an hour, and SS is the numerical expression

of seconds within a minute

TT Date Expressed in Format MMDDYY
TU Date Expressed in Format YYDDD

UN Unstructured

Use to indicate GAFS-R time.

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

The year in the century (00 to 99)

DTM06 1251 Date Time Period

TO

X AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

For GAFS-R, use "M" to indicate monthly update and use "Y" to indicate yearly reconciliation.

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.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments: 1 REF04 contains data relating to the value cited in REF02.

	Data Element Summary									
M	Ref. <u>Des.</u> REF01	Data Element 128	<u>Name</u> Reference Identific	ation Qualifier	Attributes M ID 2/3					
				Reference Identification						
			11	Account Number						
				Number identifies a telecommunication	s industry account					
				Use to indicate merchant account number capital funds.	er for working					
			14	Master Account Number						
				Account number used to represent indivaccounts which have been consolidated a 1. For Purchase Card system, use to indicapproving official.	and/or summarized					
				2. For PowerTrack, use to indicate the trofficer's account number for Power Track						
			6P	Group Number	ck to position.					
				Use to indicate merchant category code capital funds.	for working					
			74	Work Breakdown Structure (WBS)						
				A product-oriented family tree compose software, services, and data that comple project or program Use to indicate the Work Breakdown St	tely defines the					
			91	Cost Element	ructure.					
			<i>7</i> 1	A subdivision of costs defined by the ac and the level that costs are recorded at v accounting system (examples are labor, direct costs) Use to indicate the cost code site.	vithin a cost					
			ACI	Ticket Number						
			BB	Authorization Number						
			DD	Proves that permission was obtained to	provide a service					
				Use to indicate authorization reference working capital fund.	-					
			BM	Bill of Lading Number						
				Use to indicate the Bill of Lading numb	er.					
			CNO	Commitment Number						
				Use to indicate the commitment/requisit number.	tion document					
			FG	Fund Identification Number						
				Use to indicate Budget Code for GAFS-	-R.					

			JS	Job Sequence Number		
				Use to indicate the Navy and Air Force Order Number.	interr	nal Job
			OQ	Order Number		
				Qualifies a code that identifies the auth documentation for a household goods	orizin	g
				Use to indicate local document number capital funds.	for w	orking
			PSM	Credit Card		
			00	Use to indicate the Purchase Card number capital funds.	er foi	r working
			QQ	Unit Number	1 *	
			g2	Use to indicate UIC of card holder for funds.	work11	ng capital
			S3	Specification Number	mhar	
			TN	Use to indicate the 7 position Shop Nur Transaction Reference Number	nber.	
			111	Use to indicate the Transaction Referer	oo Ni	ımbar
				assigned by the bank processor for each		
			VV	Voucher		
				Use to indicate Voucher for GAFS-R.		
			ZZ	Mutually Defined		
>>	REF02	127	Reference Iden	tification	X	AN 1/30
				mation as defined for a particular Transaction	ı Set o	or as specified
	REF03	352	by the Reference Description	e Identification Qualifier	X	AN 1/80
	KEFUS	352	-	cription to clarify the related data elements a		
	REF04	C040	Reference Iden		O	en content
	KEF04	C040		or more reference numbers or identification	•	ere ae
				Reference Qualifier	iidiiiov	crs us
M	C04001	128		tification Qualifier	M	ID 2/3
			Code qualifying	the Reference Identification		
			W8	Suffix		
				Differentiates between partial actions to	ıken o	on the original
				transaction Use for GAFS-R.		
M	C04002	127	Reference Iden		М	AN 1/30
112	₩	±#1		nation as defined for a particular Transaction		
				e Identification Qualifier		т. г.
	C04003	128		tification Qualifier	X	ID 2/3
				the Reference Identification		
			GZ	General Ledger Account		
			- a	Use for GAFS-R	_	
	C04004	127	Reference Iden		X	AN 1/30
				nation as defined for a particular Transaction e Identification Qualifier	ı Set o	or as specified
X	C04005	128	•	tification Qualifier	X	ID 2/3
X	C04006	127	Reference Iden	_	X	AN 1/30

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.

Comments: 1 NM110 and NM111 further define the type of entity in NM101.

	Ref. Des.	Data Element	Name	,	Att	<u>ributes</u>
M	NM101	98	Entity Identifier C	Code	M	ID 2/3
			Code identifying ar individual	n organizational entity, a physical location	ation, property or an	
			1Q	Military Facility		
				Use to indicate GAFS-R.		
			FP	Name on Credit Card		
				Use to indicate the name on Purchase C capital funds.	ard f	or working
			SE	Selling Party		
				Use to indicate name of merchant for w funds.		
M	NM102	1065	Entity Type Quali		M	ID 1/1
			Code qualifying the			
				ata Element Dictionary for acceptable cod	e valı	
	NM103	1035	Name Last or Org		O	AN 1/35
				e or organizational name		
	NM104	1036	Name First		O	AN 1/25
			Individual first nam	ne		
	NM105	1037	Name Middle		O	AN 1/25
			Individual middle r	name or initial		
	NM106	1038	Name Prefix		O	AN 1/10
			Prefix to individual	name		
	NM107	1039	Name Suffix		O	AN 1/10
			Suffix to individual			
	NM108	66	Identification Cod	-	X	ID 1/2
				he system/method of code structure used t	or Id	entification
			Code (67)	ata Element Dictionary for acceptable cod	e vali	100
	NM109	67	Identification Cod	•	X	AN 2/80
	14141107	07	Code identifying a		21	AI (2/00
	NM110	706	Entity Relationshi		X	ID 2/2
	1111111	700	Code describing en	_	21	10 2/2
			•	ata Element Dictionary for acceptable cod	e valı	168
	NM111	98	Entity Identifier C		0	ID 2/3
	11172222	70	Code identifying ar individual	n organizational entity, a physical location	ı, pro	perty or an
			Refer to 004010 Da	ata Element Dictionary for acceptable cod	e valı	ues.

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:

Comments:

Notes: When 2/NM101/240 is code SE, use this segment to indicate additional merchant name

information for working capital funds.

	Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N201	93	Name	M AN 1/60
			Free-form name	
	N202	93	Name	O AN 1/60
			Free-form name	

 ${\bf Segment:} \quad N3 \ {\bf Address \ Information}$

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:

Comments:

Notes: When 2/NM101/240 is code SE, use this segment to indicate merchant address information

for working capital funds.

Ref. <u>Des.</u> N301	Data Element 166	Name Address Information	Attributes M AN 1/55
		Address information	
N302	166	Address Information	O AN 1/55
		Address information	
		Denote Service Designators for GAFS-R:	
		ANF - Air National Guard	
	<u>Des.</u> N301	Des. Element 166	Des. N301Element 166Name Address Information Address informationN302166Address Information Address informationDenote Service Designators for GAFS-R: AF - Air Force AFR - Air Force Reserve

Segment: N4 Geographic Location

Position: 270

Loop: NM1 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.

N402 is required only if city name (N401) is in the U.S. or Canada.

Notes: When 2/NM101/240 is code SE, use this segment to indicate additional merchant address

information for working capital funds.

Ref.	Data		•		
Des.	Element	<u>Name</u>		<u>Attr</u>	<u>ributes</u>
N401	19	City Name		O	AN 2/30
		Free-form text for c	ity name		
N402	156	State or Province (Code	O	ID 2/2
		Code (Standard Stat	te/Province) as defined by appropriate go	vernn	nent agency
N403	116	Postal Code		O	ID 3/15
		Code defining intern	national postal zone code excluding punc	tuatio	n and blanks
		(zip code for United	l States)		
N404	26	Country Code		O	ID 2/3
		Code identifying the	e country		
N405	309	Location Qualifier		\mathbf{X}	ID 1/2
		Code identifying typ	pe of location		
		AR	Armed Services Location Designation		
			Used to indicate DoDAAC.		
		ZZ	Mutually Defined		
			Used to indicate geographical location I	D.	
N406	310	Location Identifier		O	AN 1/30
		Code which identifi	es a specific location		

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.

Comments:

				Duta Element Summary		
	Ref.	Data				
	Des.	Element	<u>Name</u>		<u>Attr</u>	<u>ributes</u>
M	FA101	559	Agency	Qualifier Code	M	ID 2/2
			Code ide	entifying the agency assigning the code values		
			DD	Department of Defense		
				Responsible for Military Specification		
			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	Service,	Promotion, Allowance, or Charge Code	O	ID 4/4
			Code ide	entifying the service, promotion, allowance, or charge	÷	
			Refer to	004010 Data Element Dictionary for acceptable code	e valu	ies.
	FA103	248	Allowar	nce or Charge Indicator	O	ID 1/1
			Code wl	nich indicates an allowance or charge for the service s	specif	fied
			Refer to	004010 Data Element Dictionary for acceptable code	e valu	ies.

Segment: FA2 Accounting Data

Position: 300

Loop: FA1 Optional

Level: Detail
Usage: Mandatory

Max Use: >1

Notes:

Purpose: To specify the detailed accounting data

Syntax Notes: Semantic Notes: Comments:

Use this segment to identify the various components of the line of accounting.

- 1. Use codes from the following list when providing a segmented DoD Standard Line of Accounting (SLOA):
- 15 Interdivisional Work Authorization
- 89 Budget Line Item Identification
- 90 Project/Task
- A1 Department Indicator
- A2 Transfer From Department
- A4 Basic Symbol Number
- A7 Subhead or Limit
- AI Activity Identifier
- BE Business Event Type Code
- C3 Budget Restriction
- CC Cost Center Identifier
- F1 Object Class
- FA Functional Area
- FC Funding Center Identifier
- FT Funding Type
- H1 Cost Code
- IA Security Cooperation Implementing Agency
- L1 Accounting Installation Number
- N1 Transaction Type
- P1 Disbursing Station Number
- P5 Foreign Military Sales (FMS) Line Item Number
- S1 Security Cooperation Customer Code
- S2 Security Cooperation Case Designator
- WO Work Order Number
- YB Beginning Period of Availability
- YE Ending Period of Availability

Additional information may be found on the Under Secretary of Defense (Comptroller)/Office of the Deputy Chief Financial Officer (ODCFO) website (https://comptroller.defense.gov/odcfo/) under Standard Financial Information Structure (SFIS).

- 2. Use codes from the following list when providing a segmented DoD legacy Line of Accounting (LOA):
- A1 Department Indicator
- A2 Transfer From Department
- A3 Fiscal Year Indicator
- A4 Basic Symbol Number
- A5 Sub-Class
- A6 Sub-Account Symbol
- B1 Budget Activity Number
- B2 Budget Sub-activity Number
- B3 Budget Program Activity
- C1 Program Element

C2	Project Task or Budget Subline
D1	Defense Agency Allocation Recipient
D4	Component Sub-allocation Recipient
D6	Sub-allotment Recipient
D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
I 1	Abbreviated DoD Budget and Accounting Classification Code
J1	Document or Record Reference
L1	Accounting Installation Number
M1	Local Installation Data
N1	Transaction Type
P5	Foreign Military Sales (FMS) Line Item Number

			Data Eleme	ent Summary	
M	Ref. <u>Des.</u> FA201	Data Element 1196	<u>Name</u> Breakdown Structi	ure Detail Code	Attributes M ID 2/2
112	111201	1170		etails relating to a reporting breakdown s	
			15	Interdivisional Work Authorization	
			15	Work to be performed within the same of different division. Coding allows tracking associated with the other division (becamay be different, etc.)	ng of the costs use indirect costs
			89	For a SLOA, use to indicate the three po Account (SFIS A4). Indicates the relat Main Account (SFIS A3). Example: Budget Line Item Identification	ionship to the
			90	For a SLOA, use to indicate the one to s Budget Line Item (SFIS B4). For MilPe Budget Sub-Activity (BSA) plus Budge (BLI). Further sub-divides the Treasury Symbol below sub-activity. Example: 1	ers, value will be tot Line Item Account Fund
			90	Project/Task For a SLOA, use to indicate the one to t position Project Identifier (SFIS CA4).	ewenty-five
			A1	Department Indicator 1. For a legacy LOA, use to indicate the department code. 2. For a SLOA, use to indicate the three Department Regular (SFIS A1). Examp	position
			A.2	Army, "017" for Navy, "057" for Air Fo ODOs.	
			A2	Transfer from Department 1. For a legacy LOA, use to indicate the transfer from department. 2. For a SLOA, use to indicate the three Department Transfer (SFIS A2). A transauthority from DoE; aka Allocation Tra Identifier (ATA). Example: 089.	position sfer of obligation
			A3	Fiscal Year Indicator	

For a legacy LOA, use to indicate the eight position fiscal year. The first four positions represent the first year the funds are available and the last four positions represent the last year the funds are available. Example: Year one 1999, year two 2000 would be cited as "19992000". Basic Symbol Number A4 1. For a legacy LOA, use to indicate the four position code assigned by the Treasury that indicates the type of funds for the appropriation. 2. For a SLOA, use to indicate the four position Main Account (SFIS A3). Synonymous with Basic Symbol and Appropriation Symbol. Example: 4930. A5 Sub-class For a legacy LOA, use to indicate the four position numeric suffix that identifies the subdivision of funds that restricts the amount or use of funds. Sub-Account Symbol **A6** For a legacy LOA, use to indicate the two position Fund Code or Material Category Code. A7 Subhead or Limit For a SLOA, use to indicate the four position Sub-Allocation (SFIS B12). Use of this data element is exclusive to the sub-allocation purposes, useful for Financial Reporting. Example: 2504. Activity Identifier ΑI For a SLOA, use to indicate the one to sixteen position Activity Identifier (SFIS CA5). В1 **Budget Activity Number** For a legacy LOA, use to indicate the two position Operation Agency Code that indicates the issuing organization. **B**2 **Budget Sub-activity Number** For a legacy LOA, use to indicate the Allotment Serial Number that indicates the distribution of funds. В3 **Budget Program Activity** For a legacy LOA, use to indicate the six position activity address code of the card holder. BE **Business Event Type Code** For a SLOA, use to indicate the four to eight position Business Event Type Code (SFIS T20). Replaces Transaction Codes. Example: "DISB" for disbursement. C1 **Program Element** For a legacy LOA, use to indicate the program element code. C2 Project Task or Budget Subline For legacy LOA, use to indicate the eight position Organization Code. **Budget Restriction** C3 For a SLOA, use to indicate the one position Availability Type (SFIS A24). Example: "X" for no-year TAS. CC Cost Center Identifier For a SLOA, use to indicate the one to sixteen position Cost Center Identifier (SFIS CA3). CY **Current Year Costs** D1 Defense Agency Allocation Recipient For a legacy LOA, use to indicate the Allocation Recipient.

D4	Component Sub-allocation Recipient
	For a legacy LOA, use to indicate the Job Order/Work Center Order Number for assigning cost to a specific project.
D6	Sub-allotment Recipient
D7	For a legacy LOA, use to indicate the one position Sub-allotment Recipient. Work Center Recipient
D7	For a legacy LOA, use to indicate the six position Work
E1	Center Recipient. Major Reimbursement Source Code
	For a legacy LOA, use to indicate the one position Major
E2	Reimbursement Source Code. Detail Reimbursement Source Code
	For a legacy LOA, use to indicate the three position Reimbursement Source Code.
E3	Customer Indicator
	For a legacy LOA, use to indicate the six position customer identifier who has requested the goods or services.
F1	Object Class
	1. For a legacy LOA, use to indicate the Object Class, Element of Resource or the Element of Expense.
	2. For a SLOA, use to indicate the three to six position
F3	Object Class (SFIS B6). Example: 252. Government or Public Sector Identifier
	For a legacy LOA, use to indicate the government or
E4	public source providing the goods or services
F4 FA	Country Code Functional Area
171	For a SLOA, use to indicate the one to sixteen position
T.G	Functional Area (SFIS CA15).
FC	Funding Center Identifier For a SLOA, was to indicate the one to give an agisticn
FT	For a SLOA, use to indicate the one to sixteen position Funding Center Identifier (SFIS CA1). Funding Type
	For a SLOA, use to indicate the one position
	Reimbursable Flag (SFIS A9). Example: "D" for direct;
G1	"R" for reimbursable. Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
	For a legacy LOA, use to indicate the special or
H1	emergency program cost. Cost Code
111	1. For a legacy LOA, use to indicate the Cost Code.
	2. For a SLOA, use to indicate the one to fifteen position Cost Element Code (SFIS CA6).
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
	For a legacy LOA, use to indicate the shorthand elements of the accounting classification.
IA	Security Cooperation Implementing Agency
	For a SLOA, use to indicate the one position Security Cooperation Implementing Agency (IA) Code (SFIS T27). Identifies the U.S. MILDEP or agency which is executing the FMS sale on behalf of the U.S.

Government. Example: "B" for Army, "P" for Navy, "D" for Air Force.

J1 Document or Record Reference Number

For a legacy LOA, use to indicate the Standard Document Number.

K6 Accounting Classification Reference Code

Use to indicate the Accounting Classification Reference Number.

L1 Accounting Installation Number

1. For a legacy LOA, use to indicate the Accountable Station Number. The Accountable Station Code is the Fiscal Station Number (FSN) of both the Army and the Office of the Secretary of Defense (OSD), the Authorization Accounting Authority (AAA) of the Navy, or the Accounting and Disbursing Station Number (ADSN) used by the Air Force. This code is used whether or not the application can generate the individual components of the LOA.

2. For a SLOA, use to indicate the six position Agency Accounting Identifier (SFIS O3). Defined by the Comptroller and identifies the accounting system responsible for the accounting event. Example: "021001" for DFAS Indianapolis (GFEBS).

M1 Local Installation Data

Use to indicate the Installation Facilities System number.

N1 Transaction Type

1. For a legacy LOA, use to indicate the transaction type code.

2. For a SLOA, use to indicate the two position Sub Class (SFIS A7). Grouping of a transaction type aka Sub-level Prefix (SP). Example: "46" for Payments from Current Appropriations for Obligations of Closed Accounts.

P1 Disbursing Station Number

P5

S2

For a SLOA, use to indicate the four to eight position Agency Disbursing Identifier Code (SFIS O2). Synonymous with Treasury DSSN definitions for each disbursing office. Example: 1700.

Foreign Military Sales (FMS) Line Item Number

1. For a legacy LOA, use to indicate the FMS Case Number, Country Code, and FMS line number.

2. For a SLOA, use to indicate the three position Security Cooperation Case Line Item Identifier (SFIS T23). Identifies a detailed line-item requirement. Example: 001.

S1 Security Cooperation Customer Code

For a SLOA, use to indicate the two to three position Security Cooperation Customer Code (SFIS T21). The country, customer, or U.S. program receiving the product/service. Example: "EI" for Ireland, "F1" for F-16 Co-production, "B4" for Section 1206.

Security Cooperation Case Designator

For a SLOA, use to indicate the three to four position Security Cooperation Case Identifier (SFIS T22). Identifies the FMS or Security Cooperation contractual

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				sales agreement between countries. Example: UAK.
			TA	Transportation Account Code (TAC)
				Use to indicate the Transportation Account Code.
			WO	Work Order Number
				For a SLOA, use to indicate the one to sixteen position Work Order Number (SFIS CA7).
			YB	Beginning Period of Availability
				For a SLOA, use to indicate the four position Beginning Period of Availability Fiscal Year Date (SFIS A27). Example: 2012.
			YE	Ending Period of Availability
				For a SLOA, use to indicate the four position Ending Period of Availability Fiscal Year Date (SFIS A28). Example: 2012.
			ZZ	Mutually Defined
				Use this code in conjunction with code L1 when the individual components of the legacy LOA cannot be generated by the application. When used, provide the legacy Line of Accounting (LOA) as cited on the contract, which should include the Accountable Station Number, identified by the use of code L1 in another iteration of this segment.
M	FA202	1195	Financial Informa	ation Code M AN 1/80
			Code representing	financial accounting information

 ${\bf SE}$ Transaction Set Trailer **Segment:**

Position: 010

Loop:

Level: Summary Usage: Mandatory

Max Use:

To indicate the end of the transaction set and provide the count of the transmitted segments **Purpose:**

(including the beginning (ST) and ending (SE) segments)

Syntax Notes: Semantic Notes:

Comments:

SE is the last segment of each transaction set.

M	Ref. <u>Des.</u> SE01	Data Element 96	Name Number of Included Segments	Attr M	ributes N0 1/10
M	SE02	329	Total number of segments included in a transaction set included segments Transaction Set Control Number	ling S M	ST and SE AN 4/9
			Identifying control number that must be unique within the trafunctional group assigned by the originator for a transaction so Cite the same number that is contained in ST02.		ion set