947 Warehouse Inventory Adjustment Advice

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Functional Group ID=AW

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Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Inventory Adjustment Advice Transaction Set (947) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to inform a warehouse/depositor of a quantity or status change to inventory records. This transaction set provides detail information concerning the internal adjustments which occur between a warehouse and a depositor.

Notes:

1. Inventory Control Points (ICPs), Integrated Material Managers (IMMs) and storage organizations use this transaction set to exchange inventory adjustment information affecting accountable inventory records. All transactions are subject to transaction history submissions.

2. Use one occurrence of this transaction set to transmit a single or multiple transactions.

3. A single transaction set may contain a combination of transactions for different inventory adjustments.

4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	0100	ST	Transaction Set Header	M	1		
4	0200	W15	Warehouse Adjustment Identification	M	1		
			LOOP ID - 0100			100	
5	0400	N1	Name	M	1		
Not Used	0500	N2	Additional Name Information	O	1		
Not Used	0600	N3	Address Information	O	1		
Not Used	0700	N4	Geographic Location	O	1		
Not Used	0800	PER	Administrative Communications Contact	O	5		
Not Used	0900	N9	Reference Identification	O	10		
6	1000	G61	Contact	O	3		
8	1100	G62	Date/Time	O	5		
Not Used	1200	NTE	Note/Special Instruction	O	20		
			LOOP ID - 0200			10	
Not Used	1300	LM	Code Source Information	O	1		

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	1400	LQ	Industry Code	M	100		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - 0300			>1	
9	0200	W19	Warehouse Adjustment Item Detail	M	1		
11	0300	G69	Line Item Detail - Description	O	5		
12	0400	N9	Reference Identification	O	10		
14	0500	CS	Contract Summary	O	1		
Not Used	0700	AMT	Monetary Amount	O	1		
16	0800	G62	Date/Time	O	10		
			LOOP ID - 0310			10	
17	0900	LM	Code Source Information	O	1		
18	1000	LQ	Industry Code	M	100		
			LOOP ID - 0320			50	
19	1100	N1	Name	O	1		
Not Used	1200	N2	Additional Name Information	O	2		
Not Used	1300	N3	Address Information	O	2		
Not Used	1400	N4	Geographic Location	O	1		
Not Used	1450	G61	Contact	O	5		
			LOOP ID - 0330			>1	
21	1500	LX	Assigned Number	O	1		
22	1600	N9	Reference Identification	O	>1		
24	1700	G62	Date/Time	O	1		
25	1800	N1	Name	O	1		
			LOOP ID - 0331			10	
Not Used	1900	LM	Code Source Information	O	1		
Not Used	2000	LQ	Industry Code	M	100		
			LOOP ID - 0340			>1	
26	2050	FA1	Type of Financial Accounting Data	O	1		
27	2060	FA2	Accounting Data	M	>1		
29	2100	SE	Transaction Set Trailer	O	1		

Segment:	**ST** Transaction Set Header
Position:	0100
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).
	2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ST01	143	**Transaction Set Identifier Code**	M	1	ID 3/3
			Code uniquely identifying a Transaction Set			
			947 Warehouse Inventory Adjustment Advice			
M	ST02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			
			A unique number assigned by the originator of the transaction set, or the originator's application program.			
	ST03	1705	**Implementation Convention Reference**	O	1	AN 1/35
			Reference assigned to identify Implementation Convention			

Segment:	**W15** Warehouse Adjustment Identification		
Position:	0200		
Loop:			
Level:	Heading		
Usage:	Mandatory		
Max Use:	1		
Purpose:	To provide identifying numbers and dates and other basic data for this transaction set		
Syntax Notes:	**1** If either W1502 or W1503 is present, then the other is required.		
Semantic Notes:	**1** W1502 is the identification assigned to an inventory level or status adjustment by the warehouse.		
	2 W1503 is the identification assigned to an inventory level or status adjustment by the depositor.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**W1501**	**373**	**Date**	**M**	**1**	**DT 8/8**
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Must use to identify the originator's date of the transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).			
Not Used	**W1502**	**31**	**Adjustment Number**	**X**	**1**	**AN 1/22**
			Identification assigned to an inventory level or status adjustment			
Not Used	**W1503**	**31**	**Adjustment Number**	**X**	**1**	**AN 1/22**
			Identification assigned to an inventory level or status adjustment			
	W1504	**353**	**Transaction Set Purpose Code**	**O**	**1**	**ID 2/2**
			Code identifying purpose of transaction set			
			00 Original			
			77 Simulation Exercise			
	W1505	**640**	**Transaction Type Code**	**O**	**1**	**ID 2/2**
			Code specifying the type of transaction			
			NU Inventory Adjustment			
	W1506	**306**	**Action Code**	**O**	**1**	**ID 1/2**
			Code indicating type of action			
			W1 Reconcile Historical Records			

Segment:	**N1** **Name**	
Position:	0400	
Loop:	0100	Mandatory
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Notes:	*Must use this 1/N1/0400 loop to identify the organization originating the transaction set.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	**N101**	**98**	**Entity Identifier Code**	**M**	**1**	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
Not Used	**N102**	**93**	**Name**	**X**	**1**	**AN 1/60**
			Free-form name			
	N103	**66**	**Identification Code Qualifier**	**X**	**1**	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)			
			1 — D-U-N-S Number, Dun & Bradstreet			
			9 — D-U-N-S+4, D-U-N-S Number with Four Character Suffix			
			10 — Department of Defense Activity Address Code (DODAAC)			
			M4 — Department of Defense Routing Identifier Code (RIC)			
	N104	**67**	**Identification Code**	**X**	**1**	**AN 2/80**
			Code identifying a party or other code			
Not Used	**N105**	**706**	**Entity Relationship Code**	**O**	**1**	**ID 2/2**
			Code describing entity relationship			
	N106	**98**	**Entity Identifier Code**	**O**	**1**	**ID 2/3**
			Code identifying an organizational entity, a physical location, property or an individual			
			FR — Message From			
			Must use in conjunction with the appropriate 1/N101/0400 code to indicate the organization cited in N104 is originating the transaction set.			

Segment:	**G61** Contact					
Position:	1000					
Loop:						
Level:	Heading					
Usage:	Optional					
Max Use:	3					
Purpose:	To identify a person or office to whom communications should be directed					
Syntax Notes:	1 If either G6103 or G6104 is present, then the other is required.					
Semantic Notes:						
Notes:	*1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.*					
	2. Use multiple repetitions to identify a point of contact (POC) and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102.					

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	G6101	366	**Contact Function Code**	M	1	ID 2/2

Code identifying the major duty or responsibility of the person or group named

IC	Information Contact	

Must use to identify the primary point of contact.

M	G6102	93	**Name**	M	1	AN 1/60

Free-form name

Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.

	G6103	365	**Communication Number Qualifier**	X	1	ID 2/2

Code identifying the type of communication number

1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods.

2. Do not include blank spaces, dashes, or parentheses between numbers.

AU	Defense Switched Network	

Use to identify the DSN telephone number.

EM	Electronic Mail	
EX	Telephone Extension	

Use immediately following codes AU, IT, or TE to identify a telephone extension.

		FX	Facsimile			
			Use to identify the facsimile (FAX) telephone number.			
		IT	International Telephone			
		TE	Telephone			
			Use to identify the commercial telephone number. Include the area code and number.			
		TL	Telex			
		TX	TWX			

G6104   **364**   **Communication Number**   X   1   AN 1/256

Complete communications number including country or area code when applicable

G6105   **443**   **Contact Inquiry Reference**   O   1   AN 1/20

Additional reference number or description to clarify a contact number

Use to indicate the office symbol or activity code for the party identified.

Segment:		**G62** Date/Time					
Position:		1100					
Loop:							
Level:		Heading					
Usage:		Optional					
Max Use:		5					
Purpose:		To specify pertinent dates and times					
Syntax Notes:		**1**	At least one of G6201 or G6203 is required.				
		2	If either G6201 or G6202 is present, then the other is required.				
		3	If either G6203 or G6204 is present, then the other is required.				
Semantic Notes:							
Notes:		*Must use to identify the time of transaction set preparation.*					

Data Element Summary

Ref. Des.	Data Element	Name		Attributes		
Not Used	G6201	432	**Date Qualifier**	X	1	ID 2/2
			Code specifying type of date			
Not Used	G6202	373	**Date**	X	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
	G6203	176	**Time Qualifier**	X	1	ID 1/2
			Code specifying the reported time			
			W Effective Time			
	G6204	337	**Time**	X	1	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)			
			1. Express the originating activity's time in UTC.			
			2. Express time in a four-position (HHMM) format.			
Not Used	G6205	623	**Time Code**	O	1	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:	**W19** Warehouse Adjustment Item Detail				
Position:	0200				
Loop:	0300	Mandatory			
Level:	Detail				
Usage:	Mandatory				
Max Use:	1				
Purpose:	To designate those items that were adjusted				
Syntax Notes:	1	At least one of W1904 or W1905 is required.			
	2	If either W1905 or W1906 is present, then the other is required.			
	3	If either W1907 or W1908 is present, then the other is required.			
	4	If W1910 is present, then both W1911 and W1912 are required.			
	5	If W1913 is present, then both W1914 and W1915 are required.			
	6	If either W1917 or W1918 is present, then the other is required.			
Semantic Notes:					
Notes:	*Use the 2/W19/0200 loop to identify the adjustment reason, material, transaction number, and inventory information associated with the inventory adjustment.*				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	W1901	181	**Quantity or Status Adjustment Reason Code**	M	1	ID 2/2
			Code indicating reason for change in level or status of inventory			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
M	W1902	477	**Credit/Debit Quantity**	M	1	R 1/10
			Number of supplier units credited or debited			
			Express as a whole number with no decimals.			
M	W1903	355	**Unit or Basis for Measurement Code**	M	1	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
Not Used	W1904	438	**U.P.C. Case Code**	X	1	AN 12/12
			Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)			
	W1905	235	**Product/Service ID Qualifier**	X	1	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	W1906	234	**Product/Service ID**	X	1	AN 1/48
			Identifying number for a product or service			

	W1907	235	**Product/Service ID Qualifier**	X	1	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	W1908	234	**Product/Service ID**	X	1	**AN 1/48**
			Identifying number for a product or service			
Not Used	W1909	451	**Warehouse Lot Number**	O	1	**AN 1/12**
			Reference number assigned by the warehouse			
Not Used	W1910	81	**Weight**	O	1	**R 1/10**
			Numeric value of weight			
Not Used	W1911	187	**Weight Qualifier**	X	1	**ID 1/2**
			Code defining the type of weight			
Not Used	W1912	188	**Weight Unit Code**	X	1	**ID 1/1**
			Code specifying the weight unit			
Not Used	W1913	81	**Weight**	O	1	**R 1/10**
			Numeric value of weight			
Not Used	W1914	187	**Weight Qualifier**	X	1	**ID 1/2**
			Code defining the type of weight			
Not Used	W1915	188	**Weight Unit Code**	X	1	**ID 1/1**
			Code specifying the weight unit			
	W1916	529	**Inventory Transaction Type Code**	O	1	**ID 1/2**
			Code defining inventory activity			

AD   Inventory Adjustment - Decrease

AJ   Inventory Adjustments

DU   Inventory Adjustment - Dual

Not Used	W1917	235	**Product/Service ID Qualifier**	X	1	**ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
Not Used	W1918	234	**Product/Service ID**	X	1	**AN 1/48**
			Identifying number for a product or service			

Segment:	**G69** Line Item Detail - Description		
Position:	0300		
Loop:	0300	Mandatory	
Level:	Detail		
Usage:	Optional		
Max Use:	5		
Purpose:	To describe an item in free-form format		
Syntax Notes:			
Semantic Notes:			
Notes:	*Use when reason for adjustment is not specified.*		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	G6901	369	**Free-form Description**	M 1 AN 1/45
			Free-form descriptive text	

	Segment:	**N9** Reference Identification
	Position:	0400
	Loop:	0300 Mandatory
	Level:	Detail
	Usage:	Optional
	Max Use:	10
	Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
	Syntax Notes:	1 At least one of N902 or N903 is required.
		2 If N906 is present, then N905 is required.
		3 If either C04003 or C04004 is present, then the other is required.
		4 If either C04005 or C04006 is present, then the other is required.
	Semantic Notes:	1 N906 reflects the time zone which the time reflects.
		2 N907 contains data relating to the value cited in N902.
	Notes:	*Use to provide transaction number and other information as required.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
Not Used	N903	369	**Free-form Description**	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	**Date**	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
Not Used	N905	337	**Time**	X	1	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	N906	623	**Time Code**	O	1	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			
	N907	C040	**Reference Identifier**	O	1	

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Use data element 128/127 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data elements 128/127 pairs to provide necessary data.

M	**C04001**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**

Code qualifying the Reference Identification

Use any code.

Refer to 004030 Data Element Dictionary for acceptable code values.

M	**C04002**	**127**	**Reference Identification**	**M**	**AN 1/50**

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

	C04003	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**

Code qualifying the Reference Identification

Use any code.

Refer to 004030 Data Element Dictionary for acceptable code values.

	C04004	**127**	**Reference Identification**	**X**	**AN 1/50**

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

	C04005	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**

Code qualifying the Reference Identification

Refer to 004030 Data Element Dictionary for acceptable code values.

	C04006	**127**	**Reference Identification**	**X**	**AN 1/50**

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

Segment:	**CS** Contract Summary		
Position:	0500		
Loop:	0300 Mandatory		
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To provide information about a contract		
Syntax Notes:	1	If either CS04 or CS05 is present, then the other is required.	
Semantic Notes:	1	CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.	
	2	CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.	
	3	CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.	
	4	CS14 is the Unit of Measure stipulated in the contract.	
	5	CS15 is the contract line item number (CLIN) unit price specified in the contract.	
	6	CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.	
	7	CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
	CS01	367	**Contract Number**	O	1	AN 1/30
			Contract number			
			Use to identify the contract number of the associated adjustment.			
Not Used	CS02	327	**Change Order Sequence Number**	O	1	AN 1/8
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set			
	CS03	328	**Release Number**	O	1	AN 1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction			
			Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.			
	CS04	128	**Reference Identification Qualifier**	X	1	ID 2/3
			Code qualifying the Reference Identification			
		83	Extended (or Exhibit) Line Item Number (ELIN)			
			Use to identify the Exhibit Line Item Number			

			(ELIN) or the ELIN including the Subexhibit Line Item Number (SUBELIN).			
		C7	Contract Line Item Number			
			Use in conjunction with the contract number to identify the specific contract information associated with the inventory adjustment.			
	CS05	**127**	**Reference Identification**	**X**	**1**	**AN 1/50**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
Not Used	**CS06**	**324**	**Purchase Order Number**	**O**	**1**	**AN 1/22**
			Identifying number for Purchase Order assigned by the orderer/purchaser			
Not Used	**CS07**	**560**	**Special Services Code**	**O**	**1**	**ID 2/10**
			Code identifying the special service			
Not Used	**CS08**	**433**	**F.O.B. Point Code**	**O**	**1**	**ID 2/2**
			Code identifying type of F.O.B. point			
Not Used	**CS09**	**954**	**Percent**	**O**	**1**	**R 1/10**
			Percentage expressed as a decimal			
Not Used	**CS10**	**954**	**Percent**	**O**	**1**	**R 1/10**
			Percentage expressed as a decimal			
Not Used	**CS11**	**782**	**Monetary Amount**	**O**	**1**	**R 1/18**
			Monetary amount			
Not Used	**CS12**	**336**	**Terms Type Code**	**O**	**1**	**ID 2/2**
			Code identifying type of payment terms			
Not Used	**CS13**	**560**	**Special Services Code**	**O**	**1**	**ID 2/10**
			Code identifying the special service			
Not Used	**CS14**	**355**	**Unit or Basis for Measurement Code**	**O**	**1**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
Not Used	**CS15**	**212**	**Unit Price**	**O**	**1**	**R 1/17**
			Price per unit of product, service, commodity, etc.			
Not Used	**CS16**	**336**	**Terms Type Code**	**O**	**1**	**ID 2/2**
			Code identifying type of payment terms			
Not Used	**CS17**	**1073**	**Yes/No Condition or Response Code**	**O**	**1**	**ID 1/1**
			Code indicating a Yes or No condition or response			
Not Used	**CS18**	**1073**	**Yes/No Condition or Response Code**	**O**	**1**	**ID 1/1**
			Code indicating a Yes or No condition or response			

	Segment:	**G62** Date/Time
	Position:	0800
	Loop:	0300 Mandatory
	Level:	Detail
	Usage:	Optional
	Max Use:	10
	Purpose:	To specify pertinent dates and times
	Syntax Notes:	**1** At least one of G6201 or G6203 is required.
		2 If either G6201 or G6202 is present, then the other is required.
		3 If either G6203 or G6204 is present, then the other is required.
	Semantic Notes:	
	Notes:	*Must use to identify the date of inventory adjustment. Use as needed to identify other dates associated with the transaction.*

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
G6201	432	Date Qualifier	X	1	ID 2/2

Code specifying type of date

Use any code.

Refer to 004030 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes		
G6202	373	Date	X	1	DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref. Des.	Data Element	Name	Attributes		
G6203	176	Time Qualifier	X	1	ID 1/2

Code specifying the reported time

Refer to 004030 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes		
G6204	337	Time	X	1	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)

Ref. Des.		Data Element	Name	Attributes		
Not Used	G6205	623	Time Code	O	1	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:	**LM** Code Source Information	
Position:	0900	
Loop:	0310	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit standard code list identification information	
Syntax Notes:		
Semantic Notes:		
Notes:	*Must use this 2/LM/0900 loop to identify coded information maintained in department or agency documentation.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**LM01**	**559**	**Agency Qualifier Code**	**M**	**1**	**ID 2/2**
			Code identifying the agency assigning the code values			
			DF Department of Defense (DoD)			
Not Used	**LM02**	**822**	**Source Subqualifier**	**O**	**1**	**AN 1/15**
			A reference that indicates the table or text maintained by the Source Qualifier			

Segment:	**LQ** Industry Code	
Position:	1000	
Loop:	0310	Optional
Level:	Detail	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.	
Semantic Notes:		
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
LQ01	**1270**	**Code List Qualifier Code**	O	1	ID 1/3
		Code identifying a specific industry code list			
		Use any code.			
		Refer to 004030 Data Element Dictionary for acceptable code values.			
LQ02	**1271**	**Industry Code**	X	1	AN 1/30
		Code indicating a code from a specific industry code list			

Segment:	**N1** Name
Position:	1100
Loop:	0320 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Notes:	*1. Must use one iteration of this 2/N1/1100 loop to identify the organization to receive the transaction.*
	2. Use additional iterations to identify other organizations associated with the transaction.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3	

Code identifying an organizational entity, a physical location, property or an individual

Use any code

Refer to 004030 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name		Attributes		
Not Used	N102	93	**Name**	X	1	AN 1/60	

Free-form name

	Ref. Des.	Data Element	Name		Attributes		
	N103	66	**Identification Code Qualifier**	X	1	ID 1/2	

Code designating the system/method of code structure used for Identification Code (67)

1	D-U-N-S Number, Dun & Bradstreet
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
M4	Department of Defense Routing Identifier Code (RIC)
UR	Uniform Resource Locator (URL)

	Ref. Des.	Data Element	Name		Attributes		
	N104	67	**Identification Code**	X	1	AN 2/80	

Code identifying a party or other code

	Ref. Des.	Data Element	Name		Attributes		
Not Used	N105	706	**Entity Relationship Code**	O	1	ID 2/2	

Code describing entity relationship

	Ref. Des.	Data Element	Name		Attributes		
	N106	98	**Entity Identifier Code**	O	1	ID 2/3	

Code identifying an organizational entity, a physical location, property or an individual

Use any code

Refer to 004030 Data Element Dictionary for acceptable code values.

Segment:	**LX** Assigned Number		
Position:	1500		
Loop:	0330	Optional	
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To reference a line number in a transaction set		
Syntax Notes:			
Semantic Notes:			
Notes:	*1. Use the 2/LX /1500 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).*		
	2. Use the LX segment as a counter to identify the number of 2/LX/1500 loop iterations in the transaction set.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**LX01**	**554**	**Assigned Number**	**M 1 N0 1/6**
			Number assigned for differentiation within a transaction set	
			In the first 2/LX/150 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	

	Segment:	**N9** Reference Identification
	Position:	1600
	Loop:	0330 Optional
	Level:	Detail
	Usage:	Optional
	Max Use:	>1
	Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier
	Syntax Notes:	1 At least one of N902 or N903 is required.
		2 If N906 is present, then N905 is required.
		3 If either C04003 or C04004 is present, then the other is required.
		4 If either C04005 or C04006 is present, then the other is required.
	Semantic Notes:	1 N906 reflects the time zone which the time reflects.
		2 N907 contains data relating to the value cited in N902.
	Notes:	*Use to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3
			Code qualifying the Reference Identification			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	N902	127	**Reference Identification**	X	1	AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
	N903	369	**Free-form Description**	X	1	AN 1/45
			Free-form descriptive text			
	N904	373	**Date**	O	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
Not Used	N905	337	**Time**	X	1	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	N906	623	**Time Code**	O	1	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			

	N907	**C040**	**Reference Identifier**	**O**	**1**
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
M	**C04001**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**
			Code qualifying the Reference Identification		
			Use any code.		
			Refer to 004030 Data Element Dictionary for acceptable code values.		
M	**C04002**	**127**	**Reference Identification**	**M**	**AN 1/50**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	**C04003**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**
			Code qualifying the Reference Identification		
Not Used	**C04004**	**127**	**Reference Identification**	**X**	**AN 1/50**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	**C04005**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**
			Code qualifying the Reference Identification		
Not Used	**C04006**	**127**	**Reference Identification**	**X**	**AN 1/50**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment:	**G62** Date/Time	
Position:	1700	
Loop:	0330	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of G6201 or G6203 is required.
	2	If either G6201 or G6202 is present, then the other is required.
	3	If either G6203 or G6204 is present, then the other is required.
Semantic Notes:		
Notes:	*Use to identify dates associated with Unique Item Tracking (UIT).*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
G6201	432	Date Qualifier	X	1	ID 2/2

Code specifying type of date

Use any code.

Refer to 004030 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes		
G6202	373	Date	X	1	DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref. Des.	Data Element	Name	Attributes		
G6203	176	Time Qualifier	X	1	ID 1/2

Code specifying the reported time

Refer to 004030 Data Element Dictionary for acceptable code values.

Ref. Des.	Data Element	Name	Attributes		
G6204	337	Time	X	1	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)

Ref. Des.	Data Element	Name	Attributes		
Not Used G6205	623	Time Code	O	1	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:	**N1** Name
	Position:	1800
	Loop:	0330 Optional
	Level:	Detail
	Usage:	Optional
	Max Use:	1
	Purpose:	To identify a party by type of organization, name, and code
	Syntax Notes:	1 At least one of N102 or N103 is required.
		2 If either N103 or N104 is present, then the other is required.
	Semantic Notes:	
	Notes:	*Use to identify the manufacturer of the UIT item.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
Not Used	N102	93	**Name**	X	1	AN 1/60
			Free-form name			
	N103	66	**Identification Code Qualifier**	X	1	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)			
			Use any code.			
			Refer to 004030 Data Element Dictionary for acceptable code values.			
	N104	67	**Identification Code**	X	1	AN 2/80
			Code identifying a party or other code			
Not Used	N105	706	**Entity Relationship Code**	O	1	ID 2/2
			Code describing entity relationship			
Not Used	N106	98	**Entity Identifier Code**	O	1	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual			

Segment:	FA1 Type of Financial Accounting Data			
Position:	2050			
Loop:	0340	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. Des.	Data Element	Name	Attributes
M	FA101	559	**Agency Qualifier Code**	M 1 ID 2/2

Code identifying the agency assigning the code values

DF	Department of Defense (DoD)	

Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.

DN	Department of the Navy

Includes the United States Marine Corps.

DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

	Ref. Des.	Data Element	Name	Attributes
	FA102	1300	**Service, Promotion, Allowance, or Charge Code**	O 1 ID 4/4

Code identifying the service, promotion, allowance, or charge

A170	Adjustments
A520	Base Charge
C930	Export Shipping Charge
D340	Goods and Services Charge
F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing
R060	Packing, Crating, and Handling Charge

	Ref. Des.	Data Element	Name	Attributes
Not Used	FA103	248	**Allowance or Charge Indicator**	O 1 ID 1/1

Code which indicates an allowance or charge for the service specified

Segment: **FA2** **Accounting Data**
Position: 2060
Loop: 0340 Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Notes: *Use this 2/FA2/2060 segment to identify the various components of the line of accounting.*

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M FA201	1196	**Breakdown Structure Detail Code**	M 1 ID 2/2

Codes identifying details relating to a reporting breakdown structure tree

18	Funds Appropriation
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
B5	Fund Code
BL	Billings

Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.

C1	Program Element
C2	Budgetary Restrictions
C3	Budget Restriction
D1	Defense Agency Level Organization
D2	Major Command Level Organization
D3	Field Level Organization
D4	Work Level Recipient
D5	Allotment 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		
	F2		Object Sub-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		
	H2		Labor Type Code		
	H3		Cost Allocation Code		
	H4		Classification Code		
	I1		Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)		
	J1		Document or Record Reference Number		
	L1		Accounting Installation Number		

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

	N1		Transaction Type		
	P1		Disbursing Station Number		
	P2		International Balance of Payments (IBOP) Code		
	P3		Voucher Number		
	ZZ		Mutually Defined		

M　　**FA202**　**1195**　**Financial Information Code**　　　　　　　　**M**　**1**　**AN 1/80**

Code representing financial accounting information

Segment: **SE** **Transaction Set Trailer**
Position: 2100
Loop:
Level: Detail
Usage: Optional
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

	Ref. Des.	Data Element	Name	Attributes		
M	SE01	96	**Number of Included Segments**	M	1	N0 1/10

Total number of segments included in a transaction set including ST and SE segments

	Ref. Des.	Data Element	Name	Attributes		
M	SE02	329	**Transaction Set Control Number**	M	1	AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Cite the same number as the one cited in ST02.