824 Application Advice

Functional Group=AG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

DLMS Note:

- 1. Used by the processing activity for functional reject of select transactions.
- 2. This transaction set is not used to reject a transmission due to ASC X12 syntax errors. Use a 997 transaction set for that purpose.
- 3. Used by the processing activity to reject DLMS transactions which could not be processed due to erroneous or missing data. Used by the processing activity to provide functional reject of transactions to the submitting activity. This transaction supports the functionality of MILSTRAP Document Identifier Code (DIC) DZG, however rather than perpetuate all information from the rejected transaction as was done under DLSS, only information necessary to identify the rejected transaction and the reject advice information is provided
- 4. DLMS 824R was initially developed for rejection of MILSTRAP related DLMS transactions. However the DLMS 824R scope is expanded and it is authorized for use with other DLMS supply, contract administration and logistics bills transactions, but does not replace procedures for error identification addressed by the DLMS 140A Small Arms and Light Weapons (SA/LW) Reporting, DLMS 870S Supply Status or DLMS 842A/R DoD Supply Discrepancy Report Reply. Also used by DLA Transaction Services for narrative message type rejects for all DLMS transactions subject to rejection by DAAS narrative messages.
- 5. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the Enterprise Business Standards Office (EBSO) Web site at URL: www.dla.mil/does/DLMS.
- 6. This DLMS Implementation Convention (IC) contains:
- a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with EBSO prior to use.
- b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with EBSO prior to use.
- c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with EBSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
- d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with EBSO prior to use.
- e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 7. This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the EBSO Web site http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/
- PDC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)
- ADC 160, New Federal Implementation Convention and DLMS Supplement 824R Reject Advice Transaction (Supply)
- ADC 179, Revise DS 824R to include DAASC Narrative Rejects, and Expansion for Rejection of Additional DLMS Transactions (Contract Administration/Supply)
- ADC 248, Administrative Update to DLMS Supplement 824R, Reject Advice (Contract Administration/Supply)
- ADC 330, Revision to DS 824R, Reject Advice
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 471, Administrative Update to DLMS 824R Reject Advice (Supply)
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on March 27, 2014.
- ADC 1103, Revise DLMS 824R, Reject Advice, to Include Rejection of Logistics Bills, Clarify use for Rejection of DLMS MILSTRIP Transactions, and Document Administrative Updates
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to

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Support Transaction Rejection Requirements

- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)
- ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)
- Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on December 27, 2016
- ADC 1226, Revise DLMS 824R Reject Advice in support of intra-Air Force basis Government Furnished Property (GFP) Accountability
- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) Completed on September 19, 2018
- ADC 1287, DLMS Implementation Convention (IC) Revisions for Data Element Mapping (Form Stock Number and Manufacturer's Part Number), Removal of Plant Equipment Number, and Administrative Updates

Heading:

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BGN	Beginning Segment	M	1			Must use
LOOP II) - N1				<u>>1</u>		
030	N1	Name	0	1			Used
* 040	N2	Additional Name Information	0	2			Not Used
* 050	N3	Address Information	0	2			Not Used
* 060	N4	Geographic Location	0	1			Not Used
* 070	REF	Reference Identification	0	12			Not Used
080	PER	Administrative Communications Contact	0	3			Used

Detail:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP II	O - OTI				<u>>1</u>	N2/010L	
010	OTI	Original Transaction Identification	M	1		N2/010	Must use
020	REF	Reference Identification	0	12		N2/020	Must use
030	DTM	Date/Time Reference	0	2		N2/030	Used
* 040	PER	Administrative Communications Contact	0	3		N2/040	Not Used
* 050	AMT	Monetary Amount	0	>1		N2/050	Not Used
* 060	QTY	Quantity	0	>1		N2/060	Not Used
065	NM1	Individual or Organizational Name	0	9		N2/065	Used
LOOP II	<u> </u>				<u>>1</u>		
070	TED	Technical Error Description	0	1			Used
080	NTE	Note/Special Instruction	0	100			Used
* 082	RED	Related Data	0	100		N2/082	Not Used
LOOP II	<u> </u>				<u>>1</u>	N2/085L	
085	LM	Code Source Information	0	1		N2/085	Used
LOOP II	<u> </u>				<u>100</u>		
086	LQ	Industry Code	М	1			Must use
* 087	RED	Related Data	0	100		N2/087	Not Used
090	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/010L	The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application
	acknowledgment

- 2/010 The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/020 The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.
- 2/030 The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.
- 2/040 The PER segment should be utilized if administrative communications contact information is important to the unique identification

The RED segment may be used to provide data related to the error condition specified in the associated LQ02 element.

The LM loop is used to identify industry-based or proprietary application error conditions.

2/085

2/087

Transaction Set Header

Pos: 010 Max: 1 Heading - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Ref ST01	<u>ld</u> 143	Element Name Transaction Set Identifier Code	Req M	<u>Type</u> ID	Min/Max 3/3	<u>Usage</u> Must use
		Description: Code uniquely identifying a Transaction Set				
		CodeList Summary (Total Codes: 298, Included: 1) Code Name Application Advice				
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set DLMS Note: Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated.	M	AN	4/9	Must use

BGN Beginning Segment

Pos: 020 Max: 1 Heading - Mandatory Loop: N/A Elements: 7

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set

Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:

- 1. BGN02 is the transaction set reference number.
- 2. BGN03 is the transaction set date.
- 3. BGN04 is the transaction set time.
- 4. BGN05 is the transaction set time qualifier.
- 5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Ref BGN01	<u>ld</u> 353	Element Name Transaction Set Purpose Cod	de	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use		
		Description: Code identifying purpose of transaction set							
		CodeList Summary (Total Codes: 65, Included: 2)							
		Code Name00 Original77 Simulation Exercise							
		DLMS Note:							
		exercise transaction se coordination with all ac	nagement Standards (DI et. Activities initiating a s ctivities involved. All trar transactions do not prod	simulated nsaction s	l mobilizatio set recipien	n exercise must ts must use extr	t ensure complete eme caution to		
BGN02	127	Reference Identification		М	AN	1/30	Must use		
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier DLMS Note: Use to identify the unique reference number (document number) assigned to this DLMS 824R transaction set, not the transaction set that is							
		being rejected.	ansaction set that is						
BGN03	373	Date		М	DT	8/8	Must use		
		Description: Date expressed as CCYYMMDD							
		DLMS Note: 1. Use to identify transaction set was originated.							
		2. DLMS users, this date corre- Universal Time Coordinate (UT	•						
BGN04	337	Time		Χ	TM	4/8	Used		
		Description: Time expressed as follows: HHMM, or HHMMS: HHMMSSDD, where H = hours (00-59), S = integer seconds (0 decimal seconds; decimal seconds follows: D = tenths (0-9) and (00-99)	S, or HHMMSSD, or (00-23), M = minutes (00-59) and DD = onds are expressed						
	_								

<u>Ref</u>	<u>ld</u>	Element Name DLMS Note: 1. Express the originating activity's time of transaction set preparation in UTC.	Req	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>		
		Express time in a four (HHMM) or six-position (HHMMSS) format with seconds optional.						
BGN05	623	Time Code	0	ID	2/2	Used		
		Description: 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						
		CodeList Summary (Total Codes: 51, Included: 1)						
		Code Name UT Universal Time Coordinate						
BGN07	640	Transaction Type Code	0	ID	2/2	Used		
		Description: Code specifying the type of transaction						
		CodeList Summary (Total Codes: 446, Included: 1)						
		Code Name						
		ZT Report of Rejection or Return of Work Candida	te					
		DLMS Note:						
		Use to identify a Reject Advice transaction.						
BGN08	306	Action Code	0	ID	1/2	Used		
		Description: Code indicating type of action						
		CodeList Summary (Total Codes: 296, Included: 2)						
		Code Name						
		80 Reconcile						
		DI MC Notes						

DLMS Note:

- 1. Use to identify rejections generated by the recipient of a transaction for DAAS processing. This is a planned future enhancement; this functionality is not currently available.
- 2. DLMS enhancement; see introductory DLMS note 6a. on the IC cover page. Refer to ADC 1226.

DR Direct

DLMS Note:

- 1. Use for rejections generated by the recipient of a transaction for routing to the identified Message-To addressee without further DAAS processing.
- 2. DLMS enhancement; see introductory DLMS Note 6a.
- 3. Authorized for use for Air Force Government Furnished Property Accountability (GFP-A). Refer to ADC 1226

Name

Pos: 030 Max: 1 **Heading - Optional** Elements: 3 Loop: N1

DLM 4000.25

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

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.

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DLMS Note:

- 1. Must use 2 iterations of the 1/N1/030 loop; one iteration to identify the activity transmitting the DLMS 824R Reject Advice transaction and a second iteration to identify the activity to whom the DLMS 824R Reject Advice transaction is being sent.
- 2. Component systems generate 824R transactions under the existing authorized MILSTRAP DIC DZG functionality, rejection of materiel release orders under PDC 1166, as well as rejection based on ADC 1226. The only other authorized RIC-From is SGA, the RIC-From of the Component system generating 824R per legacy DIC DZG functionality, or the RIC/DoDAAC-From representing the Air Force Program Manager in the accountable property system of record (APSR) for Air Force rejects for Air Force Government Furnished Property -Accountability (GFP-A).

Element S	Summary:										
<u>Ref</u>	<u>ld</u>	<u>Elem</u>	ent Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>				
N101	98	Entity	y Identifier Code	M	ID	2/3	Must use				
		entity DLM	ription: Code identifying an organizational a physical location, property or an individual S Note: For DLMS use only the following a are authorized.								
		CodeList Summary (Total Codes: 1312, Included: 2)									
		Code	Name Name								
		FR	Message From								
			DLMS Note: Use to identify the activity transmitting the DLMS 824R Reject Advice transaction.								
		TO	Message To								
			DLMS Note:								
			Use to identify the activity to whom the DLMS 824R Reject Advice transaction is being sent. The TO address is the originator of the transaction being rejected.								
N103	66	ldent	ification Code Qualifier	Χ	ID	1/2	Used				
		Description: Code designating the system/method of code structure used for Identification Code (67)									
		Code	List Summary (Total Codes: 215, Included: 4)								
		Code	<u>Name</u>								
		1	D-U-N-S Number, Dun & Bradstreet								
			DLMS Note:								
			DLMS enhancement; See introductory DLMS	note 6a.							
		9	D-U-N-S+4, D-U-N-S Number with Four Chara-	cter Suffi	x						
			DLMS Note:								
			DLMS enhancement; See introductory DLMS	note 6a.							

Department of Defense Activity Address Code (DODAAC)

Code Name

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

M4 Department of Defense Routing Identifier Code (RIC)

N104 67 Identification Code X AN 2/80 Used

Description: Code identifying a party or other code

PER Administrative Communications Contact

Pos: 080 Max: 3

Heading - Optional

Loop: N1 Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

- 1. P0304 If either PER03 or PER04 is present, then the other is required.
- 2. P0506 If either PER05 or PER06 is present, then the other is required.
- 3. P0708 If either PER07 or PER08 is present, then the other is required.

DLMS Note:

- 1. Use to identify a contact to whom inquiries regarding this transaction set can be directed.
- 2. This segment is a DLMS enhancement. See introductory DLMS note 6a.

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
PER01	366	Contact Function Code	M	ID	2/2	Must use
		Description: Code identifying the major duty or responsibility of the person or group named				
		CodeList Summary (Total Codes: 230, Included: 1)			
		Code Name				
		IC Information Contact				
PER02	93	Name	0	AN	1/60	Used
		Description: Free-form name				
	DLMS Note: Cite the last name first, followed by th first name. Do not truncate the last name if the whole name is longer than 35 characters. Instead, truncate the first name or use the initial of the first name.	е				
PER03	365	Communication Number Qualifier	Х	ID	2/2	Used
		Description: Code identifying the type of communication number				
		CodeList Summary (Total Codes: 40, Included: 5)				
		Code Name				
		AU Defense Switched Network				
		EM Electronic Mail				
		FX Facsimile				
		DLMS Note:				
		Use to identify the commercial FAX number	r.			
		TE Telephone				
		DLMS Note:				
		Use to indicate the commercial telephone i	number of t	he party cit	ed in PER02.	
		WF Work Facsimile Number				
		DLMS Note:				
		Use to identify the DSN FAX number.				
PER04	364	Communication Number	Х	AN	1/80	Used
		Description: Complete communications number including country or area code when applicable				

Ref	<u>ld</u>	DLM	ent Name S Note: When PER03 is code TE, include the code.	Req	<u>Type</u>	Min/Max	<u>Usage</u>
PER05	365	Com	munication Number Qualifier	Χ	ID	2/2	Used
		common personal common personal common commo	ription: Code identifying the type of nunication number S Note: Use to identify a second nunications number for the party cited in 102. For example, if PER03/04 cites a nercial telephone number, PER05/06 can be to cite an Electronic Mail address.				
		Code	List Summary (Total Codes: 40, Included: 5)				
			Name Defense Switched Network Electronic Mail Facsimile DLMS Note:				
			Use to identify the commercial FAX number.				
		TE	Telephone DLMS Note: Use to indicate the commercial telephone nu	mber of th	ne party cite	ed in PER02.	
		WF	Work Facsimile Number		, , , ,		
			DLMS Note: Use to identify the DSN FAX number.				
PER06	364	Com	munication Number	х	AN	1/80	Used
		includ	ription: Complete communications number ding country or area code when applicable S Note: When PER05 is code TE, include the code.				
PER07	365	Com	munication Number Qualifier	Х	ID	2/2	Used
		comn	ription: Code identifying the type of nunication number S Note: Use to identify a third communications				
		numb	per for the party cited in PER02.				
			List Summary (Total Codes: 40, Included: 5)				
		Code AU EM FX	Defense Switched Network Electronic Mail Facsimile				
			DLMS Note: Use to identify the commercial FAX number.				
		TE	Telephone				
		. –	DLMS Note:				
			Use to indicate the commercial telephone nu	mber of th	ne party cite	ed in PER02.	
		WF	Work Facsimile Number DLMS Note: Use to identify the DSN FAX number.				
DEDA0	264	Cam	·	V	ΛNI	1/00	Hood
PER08	364	Desc includ	ription: Complete communications number ding country or area code when applicable S Note: When PER07 is code TE, include the	X	AN	1/80	Used

Ref	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	
		area code.					
PER09	443	Contact Inquiry Reference	0	AN	1/20	Used	
		Description: Additional reference number or description to clarify a contact number					
		DLMS Note: Use to indicate the office symbol or activity code for the identified party.					

OTI Original Transaction Identification

Pos: 010 Max: 1

Detail - Mandatory

Loop: OTI Elements: 11

User Option (Usage): Must use

Purpose: To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

Syntax Rules:

1. C0908 - If OTI09 is present, then OTI08 is required.

Semantics:

- 1. OTI03 is the primary reference identification or number used to uniquely identify the original transaction set.
- 2. OTI06 is the group date.
- 3. OTI07 is the group time.
- 4. If OTI11 is present, it will contain the version/release under which the original electronic transaction was translated by the receiver.
- 5. OTI12 is the purpose of the original transaction set, and is used to assist in its unique identification.
- 6. OTI13 is the type of the original transaction set, and is used to assist in its unique identification.
- 7. OTI14 is the application type of the original transaction set, and is used to assist in its unique identification.
- 8. OTI15 is the type of action indicated or requested by the original transaction set, and is used to assist in its unique identification.
- 9. OTI16 is the action requested by the original transaction set, and is used to assist in its unique identification.
- 10. OTI17 is the status reason of the original transaction set, and is used to assist in its unique identification.

Comments:

- 1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
- 2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
- 3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

DLMS Note:

Use this loop to identify the transaction that is being rejected and the action that is being taken. Use multiple iterations of the OTI loop to report on more than one transaction set. Use 2/REF/020 to identify secondary reference numbers associated with the number cited in OTI02/03.

Element Summary:

	aiiiiiai y					
<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
OTI01	110	Application Acknowledgment Code	M	ID	1/2	Must use
		Description: Code indicating the application system edit results of the business data				
		DLMS Note: 1. Use to identify the action taken regarding the transaction being rejected and identified in the same OTI loop.				
		2. For DLMS use only the following codes are authorized.				
		CodeList Summary (Total Codes: 20, Included: 1)				
		Code Name				
		TR Transaction Set Reject				
OTI02	128	Reference Identification Qualifier	М	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		DLMS Note: 1. Use to indicate the unique reference number of the transaction set being rejected. Use 2/REF/020 to identify related secondary reference numbers.				
		2. For DLMS use only the following codes are				

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Ref	<u>ld</u>	Element Name authorized.	Req	<u>Type</u>	Min/Max	<u>Usage</u>	
		CodeList Summary (Total Codes: 1503, Included: 2) Code Name CT Contract Number					
		DLMS Note:					
		Use to identify the procurement instrument id identification number (PIIN) pending transition PIID call/order number (F in 9th position), pro	n to the P	PIID. When	procurement is a	authorized under a	
		TN Transaction Reference Number					
		DLMS Note:					
		Use to identify the document number.					
OTI03	127	Reference Identification	M	AN	1/30	Must use	
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
OTI08	28	Group Control Number	Χ	N0	1/9	Used	
		Description: Assigned number originated and maintained by the sender					
		DLMS Note: Use to identify the number cited in GS06 of the functional group in which the rejected transaction was transmitted.					
OTI09	329	Transaction Set Control Number	0	AN	4/9	Used	
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set DLMS Note: Use to identify the transaction set control number cited in SE02 of the transaction set					
OTI10	143	being rejected. Transaction Set Identifier Code	0	ID	3/3	Used	
01110	143	Description: Code uniquely identifying a		טו	3/3	oseu	
		Transaction Set DLMS Note: Use to identify the Transaction Set					
		Number of the transaction being rejected.					
		All valid standard codes are used. (Total Codes: 298)					
OTI11	480	Version / Release / Industry Identifier Code	0	AN	1/12	Used	
		Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed					
		DLMS Note: Use to identify the ASC X12 Version/Release used to translate the transaction set being rejected.					
		All valid standard codes are used. (Total Codes: 36)					
OTI12	353	Transaction Set Purpose Code	0	ID	2/2	Used	
		Description: Code identifying purpose of					

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<u>Ref</u>	<u>ld</u>	Element Name transaction set DLMS Note: 1. Use to identify the Transaction Set Purpose Code from the Beginning Segment of the	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		transaction being rejected.				
		2. When the rejected transaction is a DLMS 940R, the following codes must be translated from 1/W0501/0200 to their OTI12 equivalents:				
		W0501 code N is equal to code 00 (zero, zero),				
		W0501 code X is equal to code 77 (seven, seven) W0501 code Z is equal to code ZZ				
		All valid standard codes are used. (Total Codes: 65)				
OTI13	640	Transaction Type Code	0	ID	2/2	Used
		Description: Code specifying the type of transaction				
		DLMS Note: Use to identify the Transaction Type Code from the Beginning Segment of the transaction being rejected.				
		All valid standard codes are used. (Total Codes: 446)				
OTI15	306	Action Code	0	ID	1/2	Used
		Description: Code indicating type of action				
		DLMS Note: Use to identify the Action Code from the Beginning Segment of the transaction being rejected, when applicable.				
		All valid standard codes are used. (Total Codes: 296)				
OTI17	641	Status Reason Code	0	ID	3/3	Used
		Description: Code indicating the status reason				
		DLMS Note: Use to identify the Status Reason Code from the Beginning Segment of the transaction being rejected, when applicable.				
		All valid standard codes are used. (Total Codes: 387)				

REF Reference Identification

Pos: 020 Max: 12 Detail - Optional

Elements: 4

Loop: OTI

User Option (Usage): Must use

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

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

DLMS Note:

- 1. Use to identify secondary reference numbers associated with 2/OTI02/010, and to identify the materiel.
- 2. When sending reject advice codes, must use at least one iteration of the REF segment to identify the transaction set of the transaction being rejected, to include the variant code when applicable.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference

Identification

DLMS Note: 1. Use with the Document Number or Contract Number identified in 2/OTI02/010 to identify additional controlling numbers of ELIN, CLIN, call/order number (for use with contract number) or suffix code (for use with document number).

- 2. Use one of codes 1I, FQ, MF, NS, S6, WL, XD, or ZZ to identify materiel in the same manner it was identified in the transaction being rejected(e.g. if an NSN was identified in the transaction being rejected, that NSN should be identified in DLMS 824R REF01/02.
- 3. Use code SJ to identify the transaction set number of the transaction being rejected to include the variant code (e.g. 527R).
- 4. Use codes 17, 78, 8X, X7 ACC, and PRT to provide beginning segment information, from the transaction being rejected, when applicable, to assist in uniquely identifying the rejected transaction.
- 5. For DLMS use only the following codes are authorized.

CodeList Summary (Total Codes: 1503, Included: 19)

Code Name

0E Subject Property Reference Number

DLMS Note:

Use to identify the assigned local stock number (LSN).

17 Client Reporting Category

DLMS Note:

Use to identify the Report Type Code (Data Element 755) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X13 - Report Type Code".

11 Department of Defense Identification Code (DoDIC)

Code Name

DLMS Note:

- 1. Use to identify ammunition items when used in the transaction being rejected.
- 2. DLMS enhancement; see introductory DLMS note 6a.
- 78 Planning Package

DLMS Note:

Use to identify the Planning Schedule Type Code (Data Element 783) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X10 - Planning Schedule Type Code".

83 Extended (or Exhibit) Line Item Number (ELIN)

DLMS Note:

Use to identify the ELIN associated with 2/OTI02/010 Code CT.

8X Transaction Category or Type

DLMS Note:

Use to identify the Inventory Transaction Type Code (Data Element 529) from the transaction being rejected, when DLMS 947I is being rejected. A data maintenance action was approved in version 5050. The approved code/name is "X12 - Inventory Transaction Type Code".

C7 Contract Line Item Number

DLMS Note:

Use to identify the CLIN associated with 2/OTI02/010 Code CT.

FQ Form Number

DLMS Note:

- 1. Use to identify the form stock number when used in the transaction being rejected. Enter the form number in REF03. Refer to ADC 1287.
- 2. DLMS enhancement; see introductory DLMS note 6a.
- MF Manufacturers Part Number

DLMS Note:

- 1. Use to identify the manufacturer's part number for nonstandard material when used in the transaction being rejected. Enter the manufacturer's part number in REF03. Refer to ADC 1287.
- 2. Authorized DLMS enhancement; see introductory DLMS Note 6e.
- NS National Stock Number

DLMS Note:

Use NSN when used in the transaction being rejected.

S6 Stock Number

DLMS Note:

- 1. Use to identify the publication stock number when used in the transaction being rejected.
- 2. DLMS enhancement; see introductory DLMS note 6a.
- SJ Set Number

DLMS Note:

Use to identify the transaction set number of the transaction being rejected to include the variant code when applicable (e.g., 527R).

W8 Suffix

DLMS Note:

Use to identify the suffix code associated with 2/OTI02/010 Code TN.

WL Federal Supply Classification Code

DLMS Note:

- 1. Use to identify the Federal Supply Classification number of nonstandard material when used in the transaction being rejected. Use REF03 to provide the appropriate description.
- 2. DLMS enhancement; see introductory DLMS note 6a.
- X7 Batch Sequence Number

DLMS Note:

Code Name

Use to identify the batch control number from the beginning segment of the transaction being rejected, when DLMS 517M is being rejected.

XD Subsistence Identification Number

DLMS Note:

Use to identify subsistence items when used in the transaction being rejected.

ZZ Mutually Defined

DLMS Note:

- 1. Use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers) when used in the transaction being rejected.
- 2. DLMS enhancement; see introductory DLMS note 6a.

ACC Status

DLMS Note:

Use to identify the Status Report Code (Data Element 850) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X11 – Status Report Code".

PRT Product Type

DLMS Note:

Use to identify the Schedule Type Qualifier (Data Element 675) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5040. The approved code/name is "XX7 - Schedule Type Code".

			-)			
REF02	127	Reference Identification	Χ	AN	1/30	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
REF03	352	Description	Χ	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content DLMS Note: 1. Use with REF01 code WL to provide a description of the materiel.				
		2. Use with REF01 codes FQ and MF. Refer to ADC 1287.				
REF04	C040	Reference Identifier	0	Comp		Used
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
REF04-01	128	Reference Identification Qualifier	М	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		DLMS Note: For DLMS use, only the following codes are authorized.				
		CodeList Summary (Total Codes: 1503, Included: 2)				
		O I - M				

Code Name

OQ Order Number

DLMS Note:

- 1. Use to identify the legacy four position call/order number associated with the CLIN in 2/REF01/020 Code C7.
- 2. Do not use for the PIID call/order number. The PIID call/order number is mapped to OTI02 Code CT. Refer to PDC 1161.

W7 Commercial and Government Entity (CAGE) Code

DLMS Note:

PDC 1161 ADC 160, 179, 248, 330, 436, 471, 1043A, 1043C, 1103, 1136, 1161, 1226 and 1287 DLM 4000.25

Code Name

1. Use with REF01 code MF to uniquely identify the manufacturer's part number when cited in the transaction being rejected.

Μ

2. Authorized DLMS enhancement; see introductory DLMS note 6e.

127 **Reference Identification** REF04-02

ΑN

1/30

Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the

Reference Identification Qualifier

DTM Date/Time Reference

Pos: 030 Max: 2
Detail - Optional

Loop: OTI Elements: 3

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

- 1. R020305 At least one of DTM02, DTM03 or DTM05 is required.
- 2. C0403 If DTM04 is present, then DTM03 is required.
- 3. P0506 If either DTM05 or DTM06 is present, then the other is required.

DLMS Note:

Use this segment to identify the creation date of the transaction being rejected.

Ref DTM01	<u>ld</u> 374	Element Name Date/Time Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 3/3	<u>Usage</u> Must use
		Description: Code specifying type of date or time, or both date and time DLMS Note: For DLMS use only the following codes are authorized.				
		CodeList Summary (Total Codes: 1112, Included: 1) Code Name 097 Transaction Creation				
DTM02	373	Date	Χ	DT	8/8	Used
		Description: Date expressed as CCYYMMDD				
DTM03	337	Time	Χ	TM	4/8	Used
		Description: 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) DLMS Note: Cite the time the reported transaction set was originated, if known.				

NM1 Individual or Organizational Name

Pos: 065 Max: 9

Detail - Optional

Loop: OTI Elements: 4

User Option (Usage): Used

Purpose: To supply the full name of an individual or organizational entity

Syntax Rules:

- 1. P0809 If either NM108 or NM109 is present, then the other is required.
- 2. C1110 If NM111 is present, then NM110 is required.

Semantics:

1. NM102 qualifies NM103.

Comments:

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

Element Summary:

Ref	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>			
NM101	98	Entity Identifier Code	М	ID	2/3	Must use			
		Description: Code identifying an organizational entity, a physical location, property or an individu DLMS Note: For DLMS use only the following codes are authorized.							
		CodeList Summary (Total Codes: 1312, Include	ed: 1)						
		Code Name Z4 Owning Inventory Control Point							
		DLMS Note: For use with 2/LQ01/086 qualifier ET (Rincorrect manager), to identify the corre	•	Code), code	value 'AB' (Rejed	cted, submitted to			
NM102	1065	Entity Type Qualifier	M	ID	1/1	Must use			
		Description: Code qualifying the type of entity DLMS Note: For DLMS, only the following codes are authorized.	Code qualifying the type of entity For DLMS, only the following codes						
		CodeList Summary (Total Codes: 14, Included: Code Name Organization	1)						
NM108	66	Identification Code Qualifier	Χ	ID	1/2	Used			
		Description: Code designating the system/meth of code structure used for Identification Code (67)							
		CodeList Summary (Total Codes: 215, Included	d: 4)						
		Code NameD-U-N-S Number, Dun & Bradstreet							
		DLMS Note: DLMS enhancement; See introductory L	DLMS note 6a.						
		9 D-U-N-S+4, D-U-N-S Number with Four C	Character Suffix	x					
		DLMS Note:							
		DLMS enhancement; See introductory L	DLMS note 6a.						

DLMS enhancement; See introductory DLMS note 6a.

DLMS Implementation Convention (IC) 824R Reject PDC 1161 ADC 160, 179, 248, 330, 436, 471, 1043A, 1043C, 1103, 1136, 1161, 1226 and 1287 Advice

Code Name

M4 Department of Defense Routing Identifier Code (RIC)

NM109 67 Identification Code X AN 2/80 Used

Description: Code identifying a party or other code

Req

Type

TED Technical Error Description

Pos: 070 Max: 1 Detail - Optional Loop: TED Elements: 3

Usage

Min/Max

User Option (Usage): Used

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both

Comments:

1. If used, TED02 will contain a generic description of the data in error (e.g., part number, date, reference number, etc.).

DLMS Note:

Ref

1. Use this segment to identify errors within the reported transaction set.

Element Name

2. This segment is a DLMS enhancement. See introductory DLMS note 6a.

Element Summary:

<u>ld</u>

				<u> </u>							
TED01	647	Application Error Condition Code	M	ID	1/3	Must use					
		Description: Code indicating application error condition									
		DLMS Note: For DLMS use only the following codes are authorized.									
		CodeList Summary (Total Codes: 162, Included: 2)								
		Code Name									
		848 Incorrect Data									
		DLMS Note:									
		Use to indicate that specific reject advice is	Use to indicate that specific reject advice is conveyed under 2/LQ01/086. Qualifier ET.								
		OTH Other									
		DLMS Note:									
		 DLA Transaction Services uses to provide 2/NTE/080 segment 	de narrative	message re	eject information	n. Use with the					
		2. DLMS enhancement. See DLMS introdu	uctory note	6a.							
TED02	3	Free Form Message	0	AN	1/60	Used					
		Description: Free-form text									
TED07	724	Copy of Bad Data Element	0	AN	Used						
		Description: This is a copy of the data element in error									
		DLMS Note: May be used to identify the erroneous content of the data element.									

NTE Note/Special Instruction

Pos: 080 Max: 100

Detail - Optional

Loop: TED Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

DLMS Note:

- 1. DLA Transaction Services uses to provide information previously provided by narrative message rejects. Use only with 2/TED01/070 code OTH-Other.
- 2. DLMS enhancement. See DLMS introductory note 6a.

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
NTE01	363	Note Reference Code	0	ID	3/3	Used
		Description: Code identifying the functional area or purpose for which the note applies				
		CodeList Summary (Total Codes: 241, Included: 1)				
		Code Name				
		OTH Other Instructions				
NTE02	352	Description	М	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

_M Code Source Information

Pos: 085 Max: 1

Detail - Optional

Loop: LM Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Code Name

DF

DLMS Note:

Use the 2/LM/085 loop to identify coded information maintained in department or agency documentation.

Department of Defense (DoD)

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
LM01	559	Agency Qualifier Code	М	ID	2/2	Must use
		Description: Code identifying the agency assigning the code values				
		CodeList Summary (Total Codes: 176, Included: 1)				

LQ Industry Code

Pos: 086 Max: 1

Detail - Mandatory

Loop: LQ Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	0	ID	1/3	Used

Description: Code identifying a specific industry

code list

DLMS Note: For DLMS use only the following

codes are authorized.

CodeList Summary (Total Codes: 558, Included: 2)

Code Name

0 Document Identification Code

DLMS Note:

- 1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.
- 2. The DIC is not to be applicable to every rejection transaction.
- 3. May use 2 iterations of LQ01 code 0 when the rejected transaction contained an LQ01 code 0. Use one iteration with LQ02 code value DZG, when applicable, to represent DLMS 824R equated to MILSTRAP DIC DZG in a mixed DLSS/DLMS environment. Use another iteration of LQ01 code 0 with the code value from the transaction being rejected when applicable.
- 4. Future Streamlined data; See introductory DLMS note 6c.
- ET Reject Advice Code

DLMS Note:

Use to identify reason original transaction was rejected.

LQ02 1271 Industry Code X AN 1/30 Used

Description: Code indicating a code from a specific

industry code list

DLMS Note: Use to cite a code that is contained in a code source list applicable to the qualifier code cited in LQ01.

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SE Transaction Set Trailer

Pos: 090 Max: 1

Detail - Mandatory

Loop: N/A Elements: 2

User Option (Usage): Must use

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)

Comments:

1. SE is the last segment of each transaction set.

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	М	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set DLMS Note: <i>This is the number cited in ST02.</i>				