

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 Defense Enterprise Data Standards Office (DEDSO) Web site at URL: <http://www.dla.mil/j-6/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 DEDSO 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 DEDSO 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 DEDSO 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 DEDSO 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 DEDSO Web site <http://www.dla.mil/j-6/dlms/elibrary/Changes/processchanges.asp>
 - 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 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 1214, New DLMS Implementation Convention (IC) 824W, Disposal Turn-In Document (DTID) and Hazardous Material/Hazardous Waste Profile Sheet (HWPS) Validation transaction, and Associated Procedures
- 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
- ADC 1367, Administrative Update to Convert Federal Notes to DLMS Notes within DLMS Implementation Conventions
- Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on April 8, 2022
- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<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 ID - N1					>1		
030	N1	Name	O	1			Used
* 040	N2	Additional Name Information	O	2			Not Used
* 050	N3	Address Information	O	2			Not Used
* 060	N4	Geographic Location	O	1			Not Used
* 070	REF	Reference Identification	O	12			Not Used
080	PER	Administrative Communications Contact	O	3			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - OTI					>1	N2/010L	
010	OTI	Original Transaction Identification	M	1		N2/010	Must use
020	REF	Reference Identification	O	12		N2/020	Must use
030	DTM	Date/Time Reference	O	2		N2/030	Used
* 040	PER	Administrative Communications Contact	O	3		N2/040	Not Used
* 050	AMT	Monetary Amount	O	>1		N2/050	Not Used
* 060	QTY	Quantity	O	>1		N2/060	Not Used
065	NM1	Individual or Organizational Name	O	9		N2/065	Used
LOOP ID - TED					>1		
070	TED	Technical Error Description	O	1			Used
080	NTE	Note/Special Instruction	O	100			Used
* 082	RED	Related Data	O	100		N2/082	Not Used
LOOP ID - LM					>1	N2/085L	
085	LM	Code Source Information	O	1		N2/085	Used
LOOP ID - LQ					100		
086	LQ	Industry Code	M	1			Must use
* 087	RED	Related Data	O	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 of the original transaction set.
- 2/050 The AMT segment should be utilized if monetary amount information is important to the unique identification of the original transaction set.
- 2/060 The QTY segment should be utilized if quantity information is important to the unique identification of the original transaction set.
- 2/065 The NM1 segment allows for the provision of entity identification information required to uniquely identify the original transaction set.
- 2/082 The RED segment may be used to provide data related to the error condition specified in the associated TED01 element.
- 2/085L The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/085 The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/087 The RED segment may be used to provide data related to the error condition specified in the associated LQ02 element.

ST 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:

- 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).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
Description: Code uniquely identifying a Transaction Set						
CodeList Summary (Total Codes: 298, Included: 1)						
Code Name						
824 Application Advice						
ST02	329	Transaction Set Control Number	M	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: Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated.						

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN01	353	Transaction Set Purpose Code	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 65, Included: 2)

Code	Name
00	Original
77	Simulation Exercise

DLMS Note:

Defense Logistics Management Standards (DLMS) users, use to identify a simulated mobilization exercise transaction set. Activities initiating a simulated mobilization exercise must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

BGN02	127	Reference Identification	M	AN	1/30	Must use
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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.

BGN03	373	Date	M	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD

DLMS Note: 1. Use to identify the date this 824 transaction set was originated.

2. DLMS users, this date corresponds to the Universal Time Coordinate (UTC).

BGN04	337	Time	X	TM	4/8	Used
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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)

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<p>DLMS Note: 1. Express the originating activity's time of transaction set preparation in UTC.</p> <p>2. Express time in a four (HHMM) or six-position (HHMMSS) format with seconds optional.</p>				
BGN05	623	Time Code	O	ID	2/2	Used
		<p>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</p> <p>CodeList Summary (Total Codes: 51, Included: 1)</p> <p>Code Name</p> <p>UT Universal Time Coordinate</p>				
BGN07	640	Transaction Type Code	O	ID	2/2	Used
		<p>Description: Code specifying the type of transaction</p> <p>CodeList Summary (Total Codes: 446, Included: 1)</p> <p>Code Name</p> <p>ZT Report of Rejection or Return of Work Candidate</p> <p>DLMS Note:</p> <p>Use to identify a Reject Advice transaction.</p>				
BGN08	306	Action Code	O	ID	1/2	Used
		<p>Description: Code indicating type of action</p> <p>CodeList Summary (Total Codes: 296, Included: 2)</p> <p>Code Name</p> <p>80 Reconcile</p> <p>DLMS Note:</p> <p>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.</p> <p>2. DLMS enhancement; see introductory DLMS note 6a. on the IC cover page. Refer to ADC 1226.</p> <p>DR Direct</p> <p>DLMS Note:</p> <p>1. Use for rejections generated by the recipient of a transaction for routing to the identified Message-To addressee without further DAAS processing.</p> <p>2. DLMS enhancement; see introductory DLMS Note 6a.</p> <p>3. Authorized for use for Air Force Government Furnished Property - Accountability (GFP-A). Refer to ADC 1226</p>				

N1 Name

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

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.

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 Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

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

DLMS Note: The following codes are authorized.

CodeList Summary (Total Codes: 1312, Included: 2)

Code 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	Identification Code Qualifier	X	ID	1/2	Used
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Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 2)

Code Name

10 Department of Defense Activity Address Code (DODAAC)

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
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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.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<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	O	AN	1/60	Used
Description: Free-form name						
DLMS Note: Cite the last name first, followed by the 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.						
PER03	365	Communication Number Qualifier	X	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.						
TE Telephone						
DLMS Note:						
Use to indicate the commercial telephone number of the party cited in PER02.						
WF Work Facsimile Number						
DLMS Note:						
Use to identify the DSN FAX number.						
PER04	364	Communication Number	X	AN	1/80	Used
Description: Complete communications number including country or area code when applicable						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		DLMS Note: When PER03 is code TE, include the area code.				
PER05	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		DLMS Note: Use to identify a second communications number for the party cited in PER02. For example, if PER03/04 cites a commercial telephone number, PER05/06 can be used to cite an Electronic Mail address.				
		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.				
		TE	Telephone			
		DLMS Note:				
		Use to indicate the commercial telephone number of the party cited in PER02.				
		WF	Work Facsimile Number			
		DLMS Note:				
		Use to identify the DSN FAX number.				
PER06	364	Communication Number	X	AN	1/80	Used
		Description: Complete communications number including country or area code when applicable				
		DLMS Note: When PER05 is code TE, include the area code.				
PER07	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		DLMS Note: Use to identify a third communications number for the party cited in PER02.				
		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.				
		TE	Telephone			
		DLMS Note:				
		Use to indicate the commercial telephone number of the party cited in PER02.				
		WF	Work Facsimile Number			
		DLMS Note:				
		Use to identify the DSN FAX number.				
PER08	364	Communication Number	X	AN	1/80	Used
		Description: Complete communications number including country or area code when applicable				
		DLMS Note: When PER07 is code TE, include the				

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

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:

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

CodeList Summary (Total Codes: 1503, Included: 2)

Code Name

CT Contract Number

DLMS Note:

Use to identify the procurement instrument identifier (PIID). Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When procurement is authorized under a PIID call/order number (F in 9th position), provide the value in the PIID field. Refer to ADC 1161.

TN Transaction Reference Number

DLMS Note:

Use to identify the document number.

OTI03	127	Reference Identification	M	AN	1/30	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

OTI08	28	Group Control Number	X	NO	1/9	Used
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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	O	AN	4/9	Used
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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 being rejected.*

OTI10	143	Transaction Set Identifier Code	O	ID	3/3	Used
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Description: Code uniquely identifying a 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	O	AN	1/12	Used
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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	O	ID	2/2	Used
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Description: Code identifying purpose of transaction set

DLMS Note: *1. Use to identify the Transaction Set Purpose Code from the Beginning Segment of the*

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

REF Reference Identification

Pos: 020	Max: 12
Detail - Optional	
Loop: OTI	Elements: 4

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>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<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. 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)

DLMS Note:

Code Name

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 materiel 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 materiel 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:

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

Code Name

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	X	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	X	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	O	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	M	ID	2/3	Must use
----------	-----	---	---	----	-----	----------

Description: Code qualifying the Reference Identification

DLMS Note: *The following codes are authorized.*

CodeList Summary (Total Codes: 1503, Included: 2)

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 ADC 1161.

W7 Commercial and Government Entity (CAGE) Code

DLMS Note:

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

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

REF04-02 127 **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

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.

Element Summary:

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

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
NM101	98	Entity Identifier Code	M	ID	2/3	Must use						
<p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>DLMS Note: <i>The following codes are authorized.</i></p> <p>CodeList Summary (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>Z4</td> <td>Owning Inventory Control Point</td> </tr> </tbody> </table> <p>DLMS Note: <i>For use with 2/LQ01/086 qualifier ET (Reject Advice Code), code value 'AB' (Rejected, submitted to incorrect manager), to identify the correct manager.</i></p>							<u>Code</u>	<u>Name</u>	Z4	Owning Inventory Control Point		
<u>Code</u>	<u>Name</u>											
Z4	Owning Inventory Control Point											
NM102	1065	Entity Type Qualifier	M	ID	1/1	Must use						
<p>Description: Code qualifying the type of entity</p> <p>DLMS Note: <i>The following codes are authorized.</i></p> <p>CodeList Summary (Total Codes: 14, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>Organization</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	6	Organization		
<u>Code</u>	<u>Name</u>											
6	Organization											
NM108	66	Identification Code Qualifier	X	ID	1/2	Used						
<p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>CodeList Summary (Total Codes: 215, Included: 2)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Department of Defense Activity Address Code (DODAAC)</td> </tr> <tr> <td>M4</td> <td>Department of Defense Routing Identifier Code (RIC)</td> </tr> </tbody> </table> <p>DLMS Note: <i>DLMS enhancement; See introductory DLMS note 6a.</i></p>							<u>Code</u>	<u>Name</u>	10	Department of Defense Activity Address Code (DODAAC)	M4	Department of Defense Routing Identifier Code (RIC)
<u>Code</u>	<u>Name</u>											
10	Department of Defense Activity Address Code (DODAAC)											
M4	Department of Defense Routing Identifier Code (RIC)											
NM109	67	Identification Code	X	AN	2/80	Used						
<p>Description: Code identifying a party or other code</p>												

TED Technical Error Description

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

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:

1. Use this segment to identify errors within the reported transaction set.
2. This segment is a DLMS enhancement. See introductory DLMS note 6a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TED01	647	Application Error Condition Code	M	ID	1/3	Must use

Description: Code indicating application error condition

DLMS Note: *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 conveyed under 2/LQ01/086. Qualifier ET.

OTH Other

DLMS Note:

1. DLA Transaction Services uses to provide narrative message reject information. Use with the 2/NTE/080 segment

2. DLMS enhancement. See introductory DLMS note 6a.

TED02	3	Free Form Message	O	AN	1/60	Used
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Description: Free-form text

TED07	724	Copy of Bad Data Element	O	AN	1/99	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 introductory DLMS note 6a.*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	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	M	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

LM 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.

DLMS Note:

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use

Description: Code identifying the agency assigning the code values

CodeList Summary (Total Codes: 176, Included: 1)

Code Name

DF Department of Defense (DoD)

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

Description: Code identifying a specific industry code list

DLMS Note: *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.*

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.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	NO	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	M	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>				