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. This 824W, Disposal Turn-In Document (DTID) and Hazardous Materiel/Hazardous Waste (HM/HW) Waste Profile Sheet (HWPS) Validation transaction is intended for use by DLA's Distribution Standard System to provide a notice of the acceptance or rejection of the DLMS 841W HM/HW Waste Profile (HWPS) and DLMS 856W HM/HW Shipment Status transactions.

2. This entire DLMS Implementation Convention (IC) is considered an authorized DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This transaction should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination with DLMS Program Office is not required.

3. 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 DLMS Program Office Web site at URL: www.dla.mil/does/DLMS.

4. This DLMS IC incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMS Program Office Web site: http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/.

- 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.

Heading:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	0100	ST	Transaction Set Header	M	1			Must use
	0200	BGN	Beginning Segment	M	1			Must use
	LOOP ID - N1					**>1**		
	0300	N1	Name	O	1			Used
*	0400	N2	Additional Name Information	O	2			Not Used
*	0500	N3	Address Information	O	2			Not Used
*	0600	N4	Geographic Location	O	1			Not Used
*	0700	REF	Reference Identification	O	12			Not Used
*	0800	PER	Administrative Communications Contact	O	3			Not Used

Detail:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	LOOP ID - OTI					**>1**	N2/0100L	
	0100	OTI	Original Transaction Identification	M	1		N2/0100	Must use
*	0200	REF	Reference Identification	O	12		N2/0200	Not Used
*	0300	DTM	Date/Time Reference	O	2		N2/0300	Not Used
*	0400	PER	Administrative Communications Contact	O	3		N2/0400	Not Used
*	0500	AMT	Monetary Amount	O	>1		N2/0500	Not Used
*	0600	QTY	Quantity	O	>1		N2/0600	Not Used
*	0650	NM1	Individual or Organizational Name	O	9		N2/0650	Not Used
	* LOOP ID - TED					**>1**		
	0700	TED	Technical Error Description	O	1			Used
	0800	NTE	Note/Special Instruction	O	100			Used
	0820	RED	Related Data	O	100		N2/0820	Used
	LOOP ID - LM					**>1**	N2/0850L	

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0850	LM	Code Source Information	O	1		N2/0850	Used
LOOP ID - LQ					**100**		
0860	LQ	Industry Code	M	1			Must use
* 0870	RED	Related Data	O	100		N2/0870	Not Used
0900	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/0100L	The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
2/0100	The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
2/0200	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.
2/0300	The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.
2/0400	The PER segment should be utilized if administrative communications contact information is important to the unique identification of the original transaction set.
2/0500	The AMT segment should be utilized if monetary amount information is important to the unique identification of the original transaction set.
2/0600	The QTY segment should be utilized if quantity information is important to the unique identification of the original transaction set.
2/0650	The NM1 segment allows for the provision of entity identification information required to uniquely identify the original transaction set.
2/0820	The RED segment may be used to provide data related to the error condition specified in the associated TED01 element.
2/0850L	The LM loop is used to identify industry-based or proprietary application error conditions.
2/0850	The LM loop is used to identify industry-based or proprietary application error conditions.
2/0870	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: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

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) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1
		Description: Code uniquely identifying a Transaction Set					
		Code Name					
		824 Application Advice					
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		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.*					
ST03	1705	**Implementation Convention Reference**	O	AN	1/35	Used	1
		Description: Reference assigned to identify Implementation Convention					
		DLMS Note: *Use to indicate this transmission uses the DLMS IC 824W. Enter the DLMS IC (e.g., 004030F824W0WA00).*					

BGN   Beginning Segment

Pos: 0200	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 6**

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	Rep
BGN01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1
		Description: Code identifying purpose of transaction set					
		Code Name					
		00 Original					
BGN02	127	**Reference Identification**	M	AN	1/50	Must use	1
		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 824W transaction, not the reference number (document number or waste profile number) identifying the transaction that is being rejected.*					
BGN03	373	**Date**	M	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year					
		DLMS Note: *1. Use to identify the date this 824W transaction was originated.*					
		2. DLMS users, this date corresponds to the Universal Time Coordinate (UTC).					
BGN04	337	**Time**	X	TM	4/8	Used	1
		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: *1. Express the originating activity's time of transaction preparation in*					

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		UTC.					
		2. Express time in a four (HHMM) or six-position (HHMMSS) format with seconds optional.					
BGN05	623	**Time Code**	O	ID	2/2	Used	1

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

Code Name
UT   Universal Time Coordinate

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BGN07	640	**Transaction Type Code**	O	ID	2/2	Used	1

Description: Code specifying the type of transaction

Code Name
ZG   Report of Approved Work Candidate
> **DLMS Note:**
> *Use to identify HM/HW and DTID Content Acceptance.*

ZT   Report of Rejection or Return of Work Candidate
> **DLMS Note:**
> *Use to identify HM/HW and DTID Content Rejection.*

N1   Name

Pos: 0300	**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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

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

Code	Name
FR	Message From

DLMS Note:

Use to identify the DLA Disposition Services Field Office transmitting the DLMS 824W transaction.

HZ	Hazardous Waste Generator

DLMS Note:

Use to identify the HM/HW Generator to whom the DLMS 824W transaction is being sent. The TO address is the originator of the HWPS or DTID transaction being referenced in 2/OTIU/0100.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used	1

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

Code	Name
10	Department of Defense Activity Address Code (DODAAC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Used	1

Description: Code identifying a party or other code

OTI Original Transaction Identification

Pos: 0100	**Max: 1**
Detail - Mandatory	
Loop: OTI	**Elements: 3**

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
OTI01	110	**Application Acknowledgment Code**	M	ID	1/2	Must use	1

Description: Code indicating the application system edit results of the business data

Code	Name
IA	Item Accept

DLMS Note:

Use to indicate acceptance of the document identified in OTI03.

Code	Name
IR	Item Reject

DLMS Note:

1. Use to indicate rejection of the document identified in OTI03.

2. Must provide at least one Reject Advice Code in 2/LQ/0860.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
OTI02	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Code	Name
TN	Transaction Reference Number

DLMS Note:

Use to identify the document number of the rejected HM/HW DTID.

Code	Name
WPN	Waste Profile Number

DLMS Note:

		Code	**Name**					
			1. Use to identify a Waste Profile Number on the rejected HWPS.					
			2. Authorized for immediate use. WPN is a migration code available in ASC X12 version 7020.					
OTI03	127	**Reference Identification**		M	AN	1/50	Must use	1

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

LM Code Source Information

Pos: 0850	**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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

LQ   Industry Code

Pos: 0860	**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.

DLMS Note:

Use to identify rejection advice code(s) as appropriate.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Used	1

Description: Code identifying a specific industry code list

Code	Name
ET	Reject Advice Code

> **DLMS Note:**
> *Use to identify reason original transaction was rejected.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ02	1271	**Industry Code**	X	AN	1/30	Used	1

Description: Code indicating a code from a specific industry code list

SE   Transaction Set Trailer

Pos: 0900	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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		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	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		DLMS Note: *Cite the same number as the one cited in ST02.*					