

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 rejection of 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 Enterprise Business Standards Office (EBSO) 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 EBSO 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 EBSO 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.
 - Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on January 07, 2021
 - ADC 1214A, Addendum to ADC 1214 New DLMS Implementation Convention (IC) 824W Disposal Turn-In Document (DTID) and Hazardous Material/Hazardous Waste Profile Sheet (HWPS) Validation and Associated Procedures - MFR

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 |

Disposal Turn-In Document (DTID) and Hazardous Materiel/Hazardous Waste (HM/HW) Waste Profile Sheet (HWPS) Validation

| <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> |
|---------------------|-----------|--------------------------|------------|----------------|---------------|-----------------|--------------|
| 0800 | NTE | Note/Special Instruction | O | 100 | | | Used |
| 0820 | RED | Related Data | O | 100 | | N2/0820 | Used |
| LOOP ID - LM | | | | | >1 | N2/0850L | |
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|---|-----------|-------------------------------------|------------|-------------|----------------|--------------|------------|
| 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 | | | | | | | |

Disposal Turn-In Document (DTID) and Hazardous Material/Hazardous Waste (HM/HW) Waste Profile Sheet (HWPS) Validation

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| | | 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 | | | | | |
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|-------------------------------|------------|-------------|----------------|--------------|------------|
| 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.

| | | | | | | | |
|------|----|--------------------------------------|---|----|-----|------|---|
| 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)

| | | | | | | | |
|------|----|----------------------------|---|----|------|------|---|
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|--|-----------|---|------------|-------------|----------------|--------------|------------|
| 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: | | | | | | | |
| <i>Use to indicate acceptance of the document identified in OTI03.</i> | | | | | | | |
| IR | | Item Reject | | | | | |
| DLMS Note: | | | | | | | |
| <i>1. Use to indicate rejection of the document identified in OTI03.</i> | | | | | | | |
| <i>2. Must provide at least one Reject Advice Code in 2/LQ/0860.</i> | | | | | | | |
| 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: | | | | | | | |
| <i>Use to identify the document number of the rejected HM/HW DTID.</i> | | | | | | | |
| 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:**

- 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> | <u>Rep</u> |
|------------|-----------|------------------------------|------------|-------------|----------------|--------------|------------|
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|--------------------|-------------|----------------|--------------|------------|
| 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: | | | | | |
| | | <i>Use to identify reason original transaction was rejected.</i> | | | | | |
| 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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| 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: <i>Cite the same number as the one cited in ST02.</i> | | | | | |