# DLMS Enhancement File

DLMS Implementation Convention (IC) 869C

X12 Version/Release: 4010

Change Log:

Update Date Change on that date

Jan. 16, 2013 Reformatted file based on recommendations from update project team

Feb. 15, 2015 Added ADC 1068 DLMS Enhancements

Feb. 17. 2015 Added ADC 1014A DLMS Enhancements

Jun. 18, 2015 Added ADC 1132 DLMS Enhancements

 Oct. 04, 2016 Added ADC 1161 DLMS Enhancements

# Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementations (ICs) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

* ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
* ADC 460, Revises DS 869C Requisition Cancellation, and associated Procedures in Support of Reutilization Business Integration (RBI)
* - ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
* ADC 1014A, Revised Procedures for Inclusion of GFP/CFM Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)
* ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
* ADC 1132, Implementation of Mass/Universal Cancellation Procedures under the DLMS and Administrative Realignment of Procedures in DLM 4000.25, Volume 2 and DLM 4000.25-1
* ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by strikethroughs.

| DS # | Location | Enhancement Entry | DLMS Note | Comment |
| --- | --- | --- | --- | --- |
| 4010 869C | DLMS Introductory Notes |  | 1. Organizations use this transaction set to request cancellation of previously submitted requisitions, regardless of current transaction status. Authorized organizations use this transaction to request mass or universal cancellation of requisitions. Sources of supply use this transaction to follow-up on the action taken in response to a request for mass or universal cancellation.3e. 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. | (ADC 1132 added to this list on 6/18/15) |
| 1/BSI03/20 | CO All Orders – Unshipped Items | 1. Used as a Requisition Alert Indicator by Navy industrial activities (IAs) to identify a Requisition AlertCancellation.2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Code to distinguish the requisition alert cancellation from the standard requisition cancellation. See ADC 381. |
| 1/BSI07/20 | ZZ Mutually Defined | 1. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC 460. | Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381. |
| 1/BSI09/20 | AW Mass Cancellation  | Use for mass cancellations for all applicable requisitions, except those previously modified citing ~~when requisitions with~~ Special Requirements Code 555 ~~E~~ indicating that they are not to be cancelled. | (ADC 1132 added to this list on 6/18/15) |
| 2/HL/10 | Segment level | 1. The transaction set hierarchical data structure is organization information followed by transaction specific information.2. For universal or mass cancellations use ~~ONLY~~ a ~~single~~ 2/HL/010 address loop followed by one or more transaction loops as required for each ship-to location. Be sure to use the appropriate hierarchical parent ID number to associate each transaction loop to its appropriate address loop.3. For individual cancellations use a 2/HL/010 address loop followed by one or more transaction loops. | (ADC 1132 added to this list on 6/18/15) |
| 2/LIN02/50 | DLMS Note | Use only one of codes A1, A2, A4, FB, FS, MG, *SW* or YP to identify the materiel shipped. Must use the National Stock Number (NSN) when known, except, when appropriate, for brand name subsistence items identified by a Subsistence Identification Number. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | FS National Stock NumberMG Manufacturer's Part Number | 1. Use to identify the NSN.2. When the unit of use indicator is included (1/BSI07/20=ZZ), the NSN cancelled will be interpreted as a unit of use requirement so that the cancellation may be processed against the associated LSN. The cancelled quantity is expressed in the unit of use for the LSN in lieu of the unit of issue for the identified NSN. Authorized DLMS enhancement under DLA industrial activity support agreement.3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC 460.1. Use to identify nonstandard materiel.2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. | (ADC 1068 added to this list on 2/15/15) |
|  | Stock Number | 1. Use to identify the local stock number (LSN).2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC460. |  |
| 2/LIN04/50 | ZB Commercial and Government Entity (CAGE) Code | 1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier’s) part number.2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. | (ADC 1068 added to this list on 2/15/15) |
| 2/GF01/100 | C7 Contract Line Item NumberW3 Manufacturing Directive Number | 1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number.2. Use as directed by the authorizing Service/Agency.3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.1. Use to identify the MDN, in addition to the contract number.2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014.3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A. | (ADC 1014A added to this list on 2/17/15) |
| 2/GF03/100 | Data Element, 367, Contract Number | Use to identify the procurement instrument identifier (PIID) authorizing the contractor to receive materiel. Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When materiel is authorized under a PIID call/order number (F in 9th position), provide the value in the PIID field. Refer to ADC 1161. | (ADC 1161 added to this list on 10/04/16) |
| 2/GF07/100 | Data Element, 328 Release Number | 1. Use to identify the legacy four-position call/ or order number associated with the PIINor the call or order number including the respective call or order modification, as applicable, when using GF03.2. Do not use for the PIID call/order number. The PIID call/order number is mapped to GF03. Refer to ADC 1161. | (ADC 1161 added to this list on 10/04/16) |
| 2/GF08/100 | C7 Contract Line Item Number | 1. Use to associate a Contract Line Item Number with theContract Number when also identifying an MDN (at GF01).2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A. | (ADC 1014A added to this list on 2/17/15) |
| 2/GF09/100 | Open GF09 for identification of the CLIN. |  | (ADC 1014A added to this list on 2/17/15) |
| 2/REF01/105 | Data Element Level note | 1. When ~~citing~~ processing a mass/universal requisition cancellation request to a procurement activity, cite a contract number (code CT). Use codes 83, C7, and OQ, as needed, to further identify the applicable number in 2/REF04. | (ADC 1132 added to this list on 6/18/15) |
| 2/REF01/105 | 86 Operation Number | 1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | 9R Job Order Number | 1. Use to identify Job Order (JO) Number.2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | CO Customer Order NumberCT Contract Number | 1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).1. Use to identify the contract number procurement instrument identifier (PIID), when available. Use the legacy 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.When using, do not use code W4.2. When using, do not use code W4. | Supports Navy BRAC Spiral II requirements. See ADC 381.(ADC 1161 added to this list on 10/04/16) |
|  | PWC Preliminary Work Candidate Number | 1. Use to identify a Requisition Alert Document Number.2. Used by Navy Shipyards to associate the funded requisition cancellation with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | TN Transaction Reference Number | 1. Must use to identify the transaction number of the requisition to be cancelled.2. When used in cancellation of the requisition alert (BSI03=CO), this will be the requisition alert document number. The requisition alert document number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
| 2/REF04-01/105 | OQ Order NumberW1 Disposal Turn-In Document Number | 1. Use to identify the legacy four-position call/order associated with the PIINnumber or order number, if applicable.2. Do not use for the PIID call/order number. The PIID call/order number is mapped to REF01, Code CT. Refer to ADC 1161.1. This is a unique number to identify property turned into a DLA Disposition Services Field Office. Use in conjunction with the controlling requisition document number identified in REF01 code TN, to identify the DTID associated with the property being cancelled by a DLA Distribution Services customer.2. The DTID Number is required when cancelling a requisition from DLA Disposition Services via DLA Disposition Services’ Reutilization/Transfer/Donation (RTD) Web Application or GSA Surplus Property Program Web Application. The DTID Number value should also be accommodated in Component supply systems preparing the cancellation under DLMS business rules. Use a separate requisition cancellation for each DTID Number associated with the customer requisition document number being cancelled.3. When there is no Suffix Code associated with the customer’s Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04.4. DLMS enhancement; refer to ADC 460. | (ADC 1161 added to this list on 10/04/16) |
|  | W8 Suffix | 1. Use with REF01 code TN to identify a transaction number suffix when the original requisition has been split.2. When used in cancellation of the requisition alert (BSI03=CO), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The requisition alert document number suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. |  |
| 2/REF04-03/105 | 60 Account Suffix CodeOQ Order number | 1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable.2. When the DTID Number is provided, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.1. Use to identify the legacy four-position call/order associated with the PIINnumber or order number, if applicable.2. Do not use for the PIID call/order number. The PIID call/order number is mapped to REF01, Code CT. Refer to ADC 1161 | (ADC 1161 added to this list on 10/04/16) |
|  | W1 Disposal Turn-In Document Number83 Extended (or Exhibit) Line Item Number (ELIN)C7 Contract Line Item Number | 1. This is a unique number to identify property turned into a DLA Disposition Services Field Office. Use in conjunction with the controlling requisition document number identified in REF01 code TN, to identify the DTID associated with the property being cancelled by a DLA Distribution Services customer. The DTID Number value should also be accommodated in Component supply systems preparing the cancellation under DLMS business rules.2. Use a separate requisition cancellation for each DTID Number associated with the customer requisition document number being cancelled.3. When there is no Suffix Code associated with the customer’s Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, enter the DTID in the REF04-04.4. DLMS enhancement; refer to ADC 460.Use with REF01 code CT, the contract number, to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.Use with the REF01 code CT, the contract number, to identify the Contract Line Item Number (CLIN),the CLIN including the Sub Contract Line Item Number (SUBCLIN), or the Agreement Line ItemNumber (ALIN), as appropriate. | (ADC 1132 added to this list on 6/18/15) |
| 2/REF04-05/105 | 60 Account Suffix Code83 Extended (or Exhibit) Line Item Number (ELIN)C7 Contract Line Item NumberOQ Order Number | 1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable.2. When the DTID Number is provided, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.Use with REF01 code CT, the contract number, to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate. Use with the REF01 code CT, the contract number, to identify the Contract Line Item Number (CLIN),the CLIN including the Sub Contract Line Item Number (SUBCLIN), or the Agreement Line ItemNumber (ALIN), as appropriate.1. Use to identify the legacy four-position call/order associated with the PIINnumber or order number, if applicable.2. Do not use for the PIID call/order number. The PIID call/order number is mapped to REF01, Code CT. Refer to ADC 1161. | ADC 1132 added to this list on 6/18/15)(ADC 1161 added to this list on 10/04/16) |
| 2/N101/110 | PK Party to Receive Copy |  Used between Navy and DLA for Navy requisitions submitted to other DoD Component SOS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377. | Supports functionality for DAAS generation of a copy transaction required under IMSP. See ADC 377. |
| 2/N101/110 | XN Planning/Maintenance Organization | 1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store.2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381.  |
| 2/N103/110 | ~~1 D-U-N-S Number, Dun & Bradstreet~~ | ~~Identifies a commercial activity.~~ ~~DLMS enhancement; see introductory DLMS note 2a.~~ |  |
|  | ~~9 D-U-N-S+4~~ | ~~Identifies a commercial activity~~~~DLMS enhancement; see introductory DLMS note 2a.~~ |  |
|  | 10 Department of Defense Activity Address Code (DODAAC) | Identifies a DOD activity.DLMS enhancement; see introductory DLMS note 2a. |  |
|  | 92 Assigned by Buyer or Buyer’s Agent | 1. Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 381.2. Applicable to single line cancellation only.DLMS enhancement; see introductory DLMS note 3a. | Supports Navy BRAC Spiral II requirements. See ADC 381.ADC 1132 added to this list on 6/18/15) |
| 2/LQ01/180 | 99 Purpose Code | 1. Use in Commercial Asset Visibility transactions.2. DLMS enhancement; see DLMS introductory note 2a. |  |
|  | AJ Utilization Code | 1. Use to identify a specialized purpose for which the requisition is submitted.2. Under DLSS, this is the first position of the document serial number within the document number.3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.4. DLMS enhancement; see introductory DLMS note. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | AL Special Requirements Code | 1. Under DLSS, this is carried in the required delivery date field.2. DLMS enhancement; see DLMS introductory note 2a. |  |
|  | Z Cancellation Reason | The only authorized use at this time is for intra-Air Force. DLMS enhancement.1. Use to specify the reason for requisition cancellation.2. The only authorized use at this time is for intra-Air Force communication of the Air Force-assigned Excess Cause Code. The code source is identified as AFMAN 23-110, Vol 2, Part 2, Chapter 19, Attachment 19E-1, Redistributable (Excess) Materiel Cause Identification Table.3. DLMS enhancement. Refer to ADC 265. | See ADC 265. |
|  | COG Cognizance Symbol | 1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. when available.2. DLMS Enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.) |
|  | IMC Item Management Code | 1. Use to identify the Item Management Code (IMC) for integrated materiel management. This is a Navy-unique data element meaningful to Navy only; Non-Navy components are to perpetuate without action. when available.2. DLMS Enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.) |
|  | MCC Material Control Code | 1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. when available.2. DLMS Enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.) |
|  | SMI Special Material Identification Code | 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. when available.2. DLMS Enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.) |