Defense Logistics Management Standards

Creating/Reengineering DoD Logistics (stand-alone module)
DLMS Training Catalog

Module 1 - Introduction to the DLMS
Module 2 - Electronic Data Interchange (EDI) Basics and ASC X12 EDI Definitions and Concepts
Module 3 - DLMS Functionality & Transaction Life-Cycle
Module 4 - DLMS Implementation Convention Content
Module 5 - IUID & RFID - Emerging Technologies
Module 6 - Creating/Reengineering DOD Logistics Business Processes
Module 7 - Enterprise Interoperability Tools
Module 8 - DoD Activity Address Directory (DoDAAD)
Module 9 - Supply Discrepancy Reporting (SDR)
Module 10 - DLMS Functional Financial Transaction (standalone)
Module 11 - Creating/Reengineering DoD Logistics (standalone)

http://www.dla.mil/i-6/dlms
Module 11 – DLMS
Creating/Reengineering DoD Logistics

• Background

• Role of Process Review Committees (PRCs)

• How to develop a DLMS change

Module 11 Objectives

Students will gain basic understanding of:

- How the DLMS contribute to implementing business process improvements & maintaining interoperability
- The DLA Logistics Management Standards Office mission and DLMS configuration management process
- How proposed business process changes are prepared and processed.
Interoperability of
What?

Life Cycle Supply Chains

Commodities

Weapon Systems

Others

24 x 7

Challenge: To Connect Life Cycle Supply Chains & Enterprise Services Providers DoD-wide
Interoperability Framework

- Business Policy: A required outcome - Property Stewardship

- Business Process: An assemblage of business rules that collectively form a process. -- Physical Inventory Management

- Business Rule: States what must or must not be done.

  Storage Activities must report the ending on-hand inventory balance to the item owner for all items having any balance effecting business activity that day.

- Business Object: A collection of data in a specified format that launches a process or reports process results.

  An order, inventory adjustment, request for payment, etc.

- Business Metadata: Characteristics of a data element. Inventory Balance Date = 8 numeric characters (yyyymmd)
DLA Logistics Management Standards Office
(formerly DLMSO)

DoD’s Executive Agent for Logistics Data Interchange
DLMS Purpose/Mission

Business Process Transformation &
Interoperability

Facilitate enterprise integration and continuous process improvements to logistics management and operations while maintaining interoperability by:

• Developing *business rules* that implement DoD policy

• Developing and managing the DoD logistics *information exchange infrastructure*

• Publishing detailed *procedures* that identify who does what, when, and how along the DoD logistics chain
What are the DLMS?

- The Defense Logistics Management Standards (DLMS) are a broad base of process rules, data standards and electronic business objects (information exchange forms) designed to meet DoD’s requirements for total logistics support.

  ✓ Developed in collaboration with representatives from the Military Departments, Defense Agencies, and participating Federal Agencies

  ✓ Accommodates the new Enterprise Resource Planning (ERP) system processes and implementation, while supporting legacy system data exchange requirements.
Types of DLMS Support

- Supports transitioning from the DLSS to the DLMS
  - Replaces all of the DLSS transaction formats/associated procedures
  - Examples: MILSTRIP, MILSTRAP, MILSBILLS, MILSCAP

- Supports new processes/capabilities not previously associated with a DLSS transaction
  - Publishes the transaction format, adds data elements to DLMS Dictionary, and prescribes the business rules/procedures
  - Examples: Warehouse Service Advice/Response, Passive RFID Visibility, Catalog Data Exchange, IUID

- Provides transaction formats for logistics processes that are not administered by the DLMSO
  - Publishes the transaction format/adds data elements to DLMS Dictionary
  - Provides overview of process/references governing policy/process (no procedural detail)
  - Examples: Stock Readiness (Storage Quality Control Report and Stock Screening), Product Quality Deficiency Report, Weapon Systems Data Change
DLMS Process Review Committees

Inputs:
- OMB/OSD Policy Guidance
- Service/Agency Requirements
- Transaction Services’ Technical Expertise

Outputs:
- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

A Structured Collaboration Model

Managed Transformation Process

Artful Negotiation & Consensus Building

Proposed DLMS Changes (PDCs)

Approved DLMS Changes (ADCs)

http://www.dla.mil/j-6/dlmso/About/committees.asp
The DLMSO administers DoD-wide:

- Defense Logistics Management Standards (DLMS)
- DoD Physical Inventory Control Program
- DLMS Data Management Plan
- Defense Logistics Standard Systems (DLSS)

The DLMSO chairs:

- DLMS Process Review Committees (PRCs)
- Unique Item Tracking Committee
- Pipeline Measurement Process Review Committee (PM PRC)
- DoD Supply Discrepancy Reporting Sub-Committee
- Joint Physical Inventory Working Group
- Joint Small Arms/Light Weapons Coordinating Group
- Coordinating Group
- DoDAAD / MAPAD Committees
DLMS Process Review Committees (PRC)

- The DLMSO chairs the following:
  - Supply PRC
  - Finance PRC
  - PM PRC
  - DODAAD, MAPAD, SDR, JPIWG & others

- Composed of representatives from the DoD Components, the U.S. Coast Guard, and participating Federal Agencies

- Responsibilities include:
  - Develop and recommend revised policy, procedures, or process improvements
  - Develop, evaluate, and coordinate proposed DLMS changes
  - Help resolve problems, violations, and deviations that arise during system operations
DLMS Governance Process

Directives
Instructions
Regulations
& Manuals

OSD Policy Direction

Standards Syndication

Compliance

Oversight

DLMS Configuration Management Process, DLM 4000.25 Series of Manuals

Systems Development:
Business Enterprise Architecture (BEA)
Acquisition & Logistics Functional Strategy &
Component Organization Execution Plans

Systems Execution:
DAAS applied syntax & semantic validations
DLMS Change Lifecycle

PDC Process Prior to Submission:
1. Issue Identification: A determination of the problem, process gap or process improvement that is desired.
2. Socialization within the Component SMEs of the issue and postulation of alternative solutions.
3. Initial heads-up contact with Component PRC representative and Defense Logistics Management Standards PRC chairperson.
4. Follow DOD 4000.25-M instructions for drafting Proposed DLMS Change (PDC)
5. Provide unofficial draft copy to Defense Logistics Management Standards PRC chairperson
6. Internal Component staffing, review, finalization.
7. Submit PDC to Defense Logistics Management Standards through the Component PRC Representative.

ADC Process:
1. Review ADC and determine affected Component Organizations and systems
2. Distribute ADC to affected organizations
3. Prepare system change requests for system developers/integrators
4. Receive ROM estimates of resources and schedules
5. Submit to system configuration management board for prioritization, resourcing and scheduling
6. Perform system lifecycle release management tasks of documentation, coding, testing, and release.
7. Make necessary change to Component publications
8. Conduct necessary training

Defense Logistics Management Standards Process Review Committee
1. Structured Collaboration Model
2. Defense Logistics Management Standards Managed Transformation Process
3. Artful Negotiation & Consensus Building
PRC Process

1. Requirement Identified
   - PDC Reviewed for Methodology, Compliance, Completeness
     - Identification & Evaluation of:
       - Business Process & Sub Processes
       - Actors, Entities & Roles
       - Procedures & Business Rules
       - Data Elements
       - Information Exchanges
       - Organizational Impact & Timelines
       - Existing DoD policy

2. PDC Staffing
   - Draft changes to DLSS/DLMS Manuals
   - Draft changes to DLMS ICs
   - Identify whether solution already exists
   - Identify interoperability impact
   - Identify DoD impact
   - Identify changes to external business policies
   - Optimize solution for reuse, effectiveness & efficiency
   - Identify procedural gaps
   - OSD Pre-Coordination (as needed)

3. Inter-Component Coordination
   - Concur / Non-Concur with changes
   - Identify procedural gaps
   - Service or Agency impact
   - Service or Agency implementation timeframes
   - Barriers to implementation

4. ADC Staffing
   - Formalize changes to DLSS/DLMS Manuals
   - Formalize changes to DLMS ICs
   - Manage and coordinate Component issues & concerns
   - Consolidate changes to DLSS/DLMS Manuals
   - OSD Post-Coordination (as needed)
     - Build SEF Files
     - Build XSD Files

5. ADC Distribution
   - Publish DLSS/DLMS Manuals
   - Publish DLMS ICs
   - Publish SEF Files
   - Publish XSD Files

6. Submit to National and International Standards Bodies
   - Submit Data Maintenance (DM) for change
   - Propose solution for DM
   - Build consensus for solution
   - Champion solution throughout development & voting
Next:

How to create a PDC
&
Where to find examples
Proposed DLMS Change

**INPUTS**
- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- Transaction Services SMEs & Technical Expertise

**Structured Collaboration Model**

**MANAGED TRANSFORMATION PROCESS**
- Artful Negotiation & Consensus Building

**OUTPUTS**
- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

Proposed DLMS Changes (PDCs)

http://www.dla.mil/j-6/dlmsso/About/committees.asp
Where do I find DLMS Process Changes?
NOTE: PDCs will reside on this list until they become an ADC.

Where are the instructions to complete a PDC?
DLMS Change Proposal Form

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:
   a. Technical POC:
   b. Functional POC:

2. FUNCTIONAL AREA:
   a. Primary/Secondary Functional Area:
   b. Primary/Secondary Functional Process:

3. REFERENCES:
   a.
   b.

4. REQUESTED CHANGE(S):
   a. Brief Overview of Change:
   b. Background:
   c. Describe Requested Change in Detail:
   d. Revisions to DOD 4900.25 Manuals:
   e. Proposed Transaction Flow:
   f. Alternatives:

5. REASON FOR CHANGE:

6. ADVANTAGES AND DISADVANTAGES:
   a. Advantages:
   b. Disadvantages:

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:

8. ADDITIONAL COMMENTS TO CONSIDER:

9. ADDITIONAL FUNCTIONAL REQUIREMENTS:

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

12. IMPACT:
   a. New DLMS Data Elements:
   b. Changes to DLMS Data Elements:
   c. Automated Information Systems (AIS):
   d. DLA Transaction Services:
   e. Non-DLA Logistics Management Standards Publications:

Instructions for completing the form are at the end of the file.
Preparing a Good PDC

GENERAL INSTRUCTIONS

• All fields are mandatory unless noted otherwise
• The more detail, the better
• Pay particular attention to describing the supported business process
• Provide full POC contact information; PII will be removed when the PDC is published
• Delete instruction pages when done
• Submit draft PDC to Component PRC representative
INSTRUCTIONS

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Identify the person who can discuss the concepts, needs, and the rationale underlying the proposed change. Include the name, organization and office symbol, DSN and commercial telephone number, and electronic mail address.

   a. Technical POC: Technical Point of Contact responsible for this change.

   b. Functional POC: Functional Point of Contact responsible for this change.
Originating Service/Agency and POC Information

BAD EXAMPLE:

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:
   a. Technical POC: John
   b. Functional POC: None

GOOD EXAMPLE:

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:
   a. Technical POC: Jane Doe, Defense Logistics Management Standards, J63DD, (703) 767-0001, jane.doe@dla.mil
   b. Functional POC: John Trans, United States Transportation Command, TCJ6, (618) 220-0001,
Functional Area

INSTRUCTIONS

2. FUNCTIONAL AREA:
   
a. **Primary/Secondary Functional Area**: Identify the primary/secondary functional area whose systems, policies, and procedures are most affected by the change (e.g.: Supply, Finance, Pipeline Measurement, Contract Administration, etc.

b. **Primary/Secondary Functional Process**: Identify the primary/secondary functional process(es) most affected by the change in procedure or process (e.g.: Distribution, Sustainment, Disposal, Material Return Program, Depot Maintenance, Inventory Adjustment, etc.)
BAD EXAMPLE:

2. FUNCTIONAL AREA:
   a. Primary/Secondary Functional Area: N/A
   b. Primary/Secondary Functional Process: None

GOOD EXAMPLE:

2. FUNCTIONAL AREA:
   a. Primary/Secondary Functional Area: DoDAAD
   b. Primary/Secondary Functional Process: Reference Data Maintenance
3. REFERENCES: List any applicable references (e.g., DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 2, Supply Standards and Procedures, Chapter 2).
References

BAD EXAMPLE:

3. REFERENCES: To Be Determined

GOOD EXAMPLE:

3. REFERENCE:

a. DLM 4000.25, Defense Logistics Management Standards (DLMS), Volume 6, Chapter 2, Department of Defense Activity Address Directory
Requested Change(s)

INSTRUCTIONS

4. REQUESTED CHANGE(S):
   a. **Brief Overview of Change**: Provide high-level description of what this change entails.
   b. **Background**: Provide context for submission of this change. Include procedures, transactions, data elements, processing details in use today:
   c. **Describe Requested Change in Detail**: This is a detailed explanation of the changes identified in the overview above. Provide a description of the proposed changes including applicable data elements, transactions, and processes/procedures. The more detail provided here, the easier it will be for those reviewing this change to understand the desired outcome and impact.
Requested Change(s) - cont.

INSTRUCTIONS

4. REQUESTED CHANGE(S):
   
d. **Revisions to DLM 4000.25 Manuals:** Identify required changes to Defense Logistics Standard Systems (DLSS) and DLMS publications to support this change and provide the specific wording for the changes. Include references to chapter and volume and document all changes to the DLSS/DLMS manual procedural text, legacy transaction formats or DLMS Implementation Conventions, data elements, code values, and any other relevant information. If necessary, this information can be provided as a separate document when the form is submitted.
Requested Change(s) - cont.

INSTRUCTIONS

4. REQUESTED CHANGE(S):
   e. **Proposed Transaction Flow**: Illustrate for clarification where new transactions or revised routing rules are applicable.
   f. **Alternatives**: Identify and discuss known alternate approaches to resolve the problem or issue.
Brief Overview of Change

BAD EXAMPLE:

4. REQUESTED CHANGE(S):
   a. **Brief Overview of Change:** Fix the loading of the BLOC data in the DoDAAD.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):
   a. **Brief Overview of Change:** This change documents the procedures that are applicable to the Bill of Lading Code (BLOC) in the DoDAAD, and changes the source of input from the DoDAAD Administrators to the Authoritative BLOC information source, USTRANSCOM Reference Data Management (TRDM). This will improve timeliness and accuracy of the BLOC data.
Background

BAD EXAMPLE:

4. REQUESTED CHANGE(S):
   b. **Background**: Bill of Lading Office Code (BLOC) data incorrect in DoDAAD

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):
   b. **Background**: The rules for how the Bill of Lading Office Code (BLOC) is used are documented in the Defense Transportation Regulation (DTR). The primary user of BLOC information in the DoDAAD is the DLA Distribution Standard System (DSS). The BLOC data in the DoDAAD is currently entered by the DODAAC Administrators and it is unreliable. Of the 29,000 DoDAACs that contain BLOC information, all but 4 are set incorrectly.
4. REQUESTED CHANGE(S):
   c. **Describe Requested Change in Detail:** Load BLOC from TMDS data.

**BAD EXAMPLE:**

**GOOD EXAMPLE:**

4. REQUESTED CHANGE(S):
   c. **Describe Requested Change in Detail:** The following procedures will correct the BLOC information in the DoDAAD:
   1) Remove BLOC field from the DoDAAD web updated page and from Army and Air Force input systems.
   2) Clear the existing BLOC information from the DoDAAD database.
   3) Re-populate the BLOC information in the DoDAAD from TRDM.
   4) Transaction Services establish a link to import BLOC data updates from TRDM on a recurring basis.
4. REQUESTED CHANGE(S):
  d. **Revisions to DLM 4000.25 Manuals**: No change.

Good Example:

4. REQUESTED CHANGE(S):
  d. **Revisions to DLM 4000.25 Manuals**: This change will impact the DoDAAD User Guide maintained by Transaction Services.

C2.1.2.1. Civilian government organizations (e.g., local government agencies or police department), contact the appropriate General Services Administration (GSA) DoDAAC Service Point to have a DoDAAC assigned. Special Programs. Non-DoD and non-federal programs requiring DoDAACs are controlled under unique series DoDAACs beginning with numeric followed by alpha characters in the first two positions. Among others, the programs include programs authorized by Congress for state and local entities to purchase material from Federal sources. DoD/Federal Agency sponsors of these programs are designated as DoDAAC monitors. Contact DLMSO for guidance on establishing a DoDAAC series for a new special program.
Proposed Transaction Flow

BAD EXAMPLE:

4. REQUESTED CHANGE(S):
   e. **Proposed Transaction Flow:** TRDM to DoDAAD.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):
   e. **Proposed Transaction Flow:** Transaction Services and USTRANSCOM will establish an automated interface between TRDM and DoDAAD to electronically transmit the initial update of the BLOC data field in the DoDAAD. After the initial load, any updates to the BLOC data in TRDM will be automatically pushed to the DoDAAD.
4. REQUESTED CHANGE(S):
   f. **Alternatives:** None.

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4. REQUESTED CHANGE(S):
   f. **Alternatives:** Continuing to rely on manual data entry of this information by the CSP will further perpetuate the unreliability of the BLOC data, both in data quality and timeliness, since the CSPs are not the authoritative source for BLOC data as it relates to transportation office DoDAACs.
Reason for Change

INSTRUCTIONS

5. REASON FOR CHANGE: Provide a description of why this change is being made.
Reason for Change

BAD EXAMPLE:
5. REASON FOR CHANGE: Bad data.

GOOD EXAMPLE:
5. REASON FOR CHANGE: BLOC data in DoDAAD is currently unreliable, both in data quality and timeliness of updates.
Advantages and Disadvantages

INSTRUCTIONS

6. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** Identify both tangible and intangible benefits expected from adoption of the change. Include benefits both within and beyond the primary functional area of the DLSS/DLMS, especially benefits accruing to DOD. Address what happens if nothing is done. Quantify both tangible and intangible benefits and advantages. Show computation of dollar values where appropriate. Demonstrate why the proposed solution is more advantageous than the alternatives.

b. **Disadvantages:** Indicate known or potential problems and costs associated with the proposal. Consider disadvantages both within and beyond the primary functional area of the DLSS/DLMS. Quantify both tangible and intangible costs and disadvantages. Show computation of dollar values where appropriate.
Advantages & Disadvantages

BAD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:
   a. **Advantages**: Better BLOC data.
   b. **Disadvantages**:

GOOD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:
   a. **Advantages**: The change will ensure that BLOC data is maintained in a current and accurate condition from the authoritative data source.
   b. **Disadvantages**: None noted.
Assumptions/Additional Comments

INSTRUCTIONS

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT: (OPTIONAL) Indicate any assumption about the existing environment that may impact the development or implementation of the proposed change.

8. ADDITIONAL COMMENTS TO CONSIDER: (OPTIONAL) Indicate any additional comments to consider not previously described.

9. ADDITIONAL FUNCTIONAL REQUIREMENTS: (OPTIONAL) Indicate additional functional requirements not documented elsewhere.
10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: (REQUIRED) Indicate desired/proposed implementation timeline. If this change is associated with a Component-mandated change, provide the planned implementation date.

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: If known, indicate estimated savings or cost avoidance associated with this change.
**Implementation Target**

**BAD EXAMPLE:**

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Unknown.

**GOOD EXAMPLE:**

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: The changes will be implemented into TRDM and DoDAAD on November 1, 2012.
Cost Savings/Avoidance

BAD EXAMPLE:
11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

GOOD EXAMPLE:
11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None noted.
Impact

INSTRUCTIONS

12. IMPACT: Any additions or changes to data elements will be inserted by DLMSO. (Example: Data Content/Procedures: Identify additional specific information requirements that will be added, revised, or deleted as a result of this change.)

a. **New DLMS Data Elements:** Example: This PDC/ADC adds the following new DLMS Data Elements; they are not included in any previous DLMS transactions. Provide the data element name with the definition and data characteristics.

b. **Changes to DLMS Data Elements:** Example: This PDC/ADC changes the usage of the following existing DLMS Data Elements. Provide the data element name (or revised data element name) with the revised definition and/or revised data characteristics.
12. IMPACT:

c. **Automated Information Systems (AIS):** Identify specific AIS impacted by this change.

d. **Transaction Services:** Identify impact to Transaction Services processing or Defense Automatic Addressing Systems (DAAS) maps for DLSS-DLMS or other transaction format conversion.

e. **Non-DOD 4000.25 Manual Publications:** List any non-DLMS/DLSS publications that would be affected by this change (e.g., if the change affects instructions published in an AFMAN, the specific AFMAN should be listed here).
Impact

BAD EXAMPLE:

12. IMPACT:
   a. **New DLMS Data Elements**: N/A

GOOD EXAMPLE:

12. IMPACT:
   a. **New DLMS Data Elements**: There are no new DLMS data elements introduced by this change.
12. IMPACT:
   b. Changes to DLMS Data Elements: N/A

GOOD EXAMPLE:

12. IMPACT:
   b. Changes to DLMS Data Elements:
   There are no changes to existing DLMS data elements introduced by this change.
Impact

BAD EXAMPLE:

12. IMPACT:
   c. **Automated Information Systems (AIS):** Unknown

GOOD EXAMPLE:

12. IMPACT:
   c. **Automated Information Systems (AIS):**
      1) There are no changes required to Service/Agency Automated Information Systems.
      2) USTRANSCOM TRDM to establish automated update capability with DoDAAD for BLOC data.
Impact

BAD EXAMPLE:

12. IMPACT:
   d. **Transaction Services**: N/A

GOOD EXAMPLE:

12. IMPACT:
   d. **Transaction Services**: Transaction Services will work with USTRANSCOM to setup an automated data feed of BLOC data from TRDM and update the DoDAAD whenever the BLOC data is changed in TRDM.
Impact

BAD EXAMPLE:

12. IMPACT:
   e. Non-DOD 4000.25 Manual 
      Publications : Unknown

GOOD EXAMPLE:

12. IMPACT:
   e. Non-DOD 4000.25 Manual 
      Publications :
      1) AFI 123.01, Chapter 2
      2) NC 456.05, Chapter 4
Approved DLMS Change

**INPUTS**
- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLMSO SMEs & Technical Expertise
- Transaction Services Technical Proposed DLMS Changes (PDCs)

**OUTPUTS**
- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

**DLMS MANAGED TRANSFORMATION PROCESS**
- Artful Negotiation & Consensus Building

Module 6A

Welcome to Defense Logistics Agency Logistics Management Standards Office

Formerly Defense Logistics Management Standards Office (DLMSO)  
"New name - Same Mission - Logistics Interoperability"  
DLMS Center of Excellence

Mission: Facilitate continuous enterprise integration process improvements to logistics management and operations.

Objective:

Consistently explore, develop, and apply DoD logistics operations best practices and take advantage of tax payer dollars in support of the DoD logistics enterprise.

Where do I find a list of Approved DLMS Changes (ADC)?

What is RSS?
**Most recent ADCs appear first. Older changes can be selected from the “More approved changes” links.**

### Approved DLMS Changes 1000-1099

#### Approved DLMS Change/Description

<table>
<thead>
<tr>
<th>Approved DLMS Change</th>
<th>Description</th>
<th>Published/Implementation Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved DLMS Change 1002</td>
<td>Modification to eDAASINQ to include Special Communications Routing Identifier (COMMRI) (DODAAD)</td>
<td>03/20/12</td>
</tr>
<tr>
<td>Approved DLMS Change 1005</td>
<td>SDR Distribution to the Defense Contract Management Agency (DCMA) (Supply/SDR)</td>
<td>06/17/13 - Sept 2013</td>
</tr>
<tr>
<td>Approved DLMS Change 1006</td>
<td>Exception Processing for DLA Contractor Furnished Material (CFM) Requisition (Supply/MILSTRAP)</td>
<td>07/12/12</td>
</tr>
<tr>
<td>Approved DLMS Change 1007</td>
<td>New DLMS 842P, Product Quality Deficiency Report (PQDR) Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions</td>
<td>12/01/12 - Approved for phased/staggered implementation no sooner than June 2013</td>
</tr>
<tr>
<td>Approved DLMS Change 1007A</td>
<td>Enhanced Pre-positioned Material Receipt (PMR) Data for Product Quality Deficiency Report (PQDR) Exhibit Tracking (Supply/MILSTRAP)</td>
<td>02/27/13 - Approved for staggered implementation</td>
</tr>
<tr>
<td>Approved DLMS Change 1007B</td>
<td>Administrative Update to the DLMS 842P Product Quality Deficiency Report (PQDR) Data Exchange (Supply/Deficiency Reporting) Exhibit Tracking (Supply/MILSTRAP)</td>
<td>07/15/13</td>
</tr>
<tr>
<td>Approved DLMS Change 1008</td>
<td>Unit of Measure (UoM) Transition from Borrowed Codes to Migration Codes and Establishment of New UoM for DLA Energy</td>
<td>12/01/12 - 12/01/12</td>
</tr>
</tbody>
</table>
ATTACHMENT TO ADC 1082
Administrative Update to DLMS 830D, Demand Data Exchange (DDE)
Projected Supply Plan (Supply)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: DLA Logistics Management Standards Office, Ms. Mary Jane Johnson, (703) 767-0677; DSN 427-0677 or email: Mary.Jane.Johnson@dla.mil.

2. FUNCTIONAL AREAS: Supply


4. APPROVED CHANGE(S):

   a. **Brief Overview of Change:** Administrative update to DLMS 830D, Demand Data Exchange (DDE) Projected Supply Plan transaction to correct the usage for Loop ID LM at 2/LM/3900 from “Must Use” to “Used”. Other administrative updates are noted in the change table.

   b. **Background:**

      (1) The LM Loop/segment at position 2/LM/3900 is incorrectly identified in the DLMS 830D as Must Use. The only authorized code value in the LQ segment of the Loop ID LM at position 3900 is optional, so the LM Loop is optional and should not be identified as Must Use.

      (2) Other administrative updates are also being made consistent with changes being made in DLMS transaction names from DLMS Supplements to Implementation.

Example of a completed ADC.
(2) Other administrative updates are also being made consistently being made in DLMS transaction names from DLMS Supplements to Implementation Conventions, and changing Federal Notes to DLMS notes.

c. Approved Change in Detail: Update the DLMS 830D Implementation Convention as follows:

<table>
<thead>
<tr>
<th>Item #</th>
<th>Location</th>
<th>4030 830D, Demand Data Exchange (DDE) Projected Supply Plan Revision</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>DLMS Introductory Notes</td>
<td>Add ADC 1082 to DLMS Introductory Note 4: <em>ADC 1082, Administrative Update to DLMS 830D, Demand Data Exchange (DDE) Projected Supply Plan</em></td>
<td>To identify DLMS changes included in the DLMS IC</td>
</tr>
<tr>
<td>2.</td>
<td>2/LM/3900</td>
<td>Change user option for LM segment from “Must Use” to “Used”.</td>
<td>Administrative update to correct segment usage.</td>
</tr>
<tr>
<td>3.</td>
<td>Throughout the 830D transaction</td>
<td>Change all Federal Notes to DLMS Notes throughout the 830D.</td>
<td>Administrative update.</td>
</tr>
<tr>
<td>4.</td>
<td>Throughout the 830D transaction</td>
<td>Change all “DLMS Supplement” references to “DLMS Implementation Convention” throughout the 830D.</td>
<td>Administrative update.</td>
</tr>
</tbody>
</table>
The DLMS manual documents the changes made since the previous published change.

### PROCESS CHANGE HISTORY

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<td>4/25/2007</td>
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The DLMS manual lists the ADCs applied since the last publication change.
Each ADC that caused a change are listed in the Formal Change Letter.
I. ADC 1016 dated June 16, 2012. Adds a new Disposition Services Indicator for Controlled Property Branch Verified, for DLA Disposition Services use with DLMS 527R Receipt Transactions under Reutilization Business Integration. Revises Chapter 16 and DLMS Supplement 527R.

J. ADC 1021 dated July 17, 2012. Revises intra-DLA Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under RBI. Revises Chapter 16, and Administrative Update to DLMS Supplements, 511R, 527R, and 940R.

III. The list below identifies the chapters, appendices or other files from the manual that are replaced by this change:

**Replaced Files**
- Change History Page
- Table of Contents
- Chapter 4
- Chapter 5
- Chapter 16
- Appendix 7.2
- Appendix 7.3
- Appendix 9 (New)

IV. This change is incorporated into the on-line DLMS manual at the DLA Logistics Managements Standards Website [www.dla.mil/6/dhmso/elibrary/manuals/dlm/dlm_pubs.asp](http://www.dla.mil/6/dhmso/elibrary/manuals/dlm/dlm_pubs.asp) and the PDF file containing the entire set of change files is available at [www.dla.mil/6](http://www.dla.mil/6).
Common PDC Questions & Answers

Where are the instructions for filling out a Proposed DLMS Change?

- DLM 4000.25, Volume 1, Chapter 3, and on DLMS Web site under quick links, “Defense Logistics Manuals” or “DLMS Process Changes”

Who can prepare and submit a Proposed DLMS Change?

- Anyone, but it must be submitted to DLMS via the Component designated representative to the applicable DLMS Process Review Committee.

Who assigns the PDC Number and what is it used for?

- DLMS assigns a PDC Number to each proposed DLMS change submitted and the PDC # is...
Common PDC Questions & Answers

Why aren’t the PDC #s that become approved DLMS changes (ADCs) perpetuated as the ADC #.

Historically, there was not a one-to-one relationship of PDCs to ADCs; not all PDCs are approved, multiple PDCs may be approved as a single ADC, etc.

When the ADC was published, it always identified the PDC # or #s under which it was originally staffed.

Effective January 2012 in the 1000 series of DLMS changes, the PDC and ADC numbers will match.

How long does the PDC/ADC cycle take?

Depends on complexity, priority of the change and how well PDC(s) are developed. Could be as little as 30 days for administrative changes.
Summary

- DLMS is a broad base of DoD-approved business rules, standards, objects and processes designed for total logistics support.

- DLA Logistics Management Standards office employs a time proven structured collaboration model to ensure support of needed business process improvements while maintaining interoperability across the enterprise.

- Anyone can submit a proposed DLMS change (PDC) through their designated DLMS Process Review Committee (PRC) representative.

- Instructions are contained in the DLMS Manual, DLM 4000.25-M, Volume 1, Appendix 1 & the DLA Logistics Management Standards office web site.

- DLA Logistics Management Standards office chairs the DLMS PRCs which review, staff and revise PDCs until they, in most cases, become and are published as approved DLMS changes (ADCs).
Module 11 Quiz

Question 1: Where can the instructions be found for preparation of a proposed DLMS change (PDC)?

a) The DOD Directive 8190.01E
b) DoDM 4140.01
c) DLA Logistics Management Standards office Web site
d) DLM 4000.25-M, Volume 1, Appendix 1

Question 2: Who can draft a proposed DLMS change and who must submit PDCs to DLA Logistics Management Standards office?

e) Component PRC Representative
f) Anyone
g) Flag level Officer

Question 3: Where are Approved DLMS changes published?

h) DOD Directive 8190.01E
i) DLA Logistics Management Standards office Web site
j) DLM 4000.25-M
Responsive / Complete

**Submitter**

Day 1: Need a new code
Day 7: To identify a facility
Day 16: Track vehicles
Day 30: Repair Record
Day 45: ID “bad actors”
Day 60: Too many repairs
Day 85: MTBF < 100 hours
Day 95: Month
Day 120: Wheels

**DLMSO**

To do what? (Bus Process)
Why?
Already done -what’s new?
What about it?
Criteria?
Criteria?
Per day, month, year?
All NSN?
All wheels?

Supervisor to Subordinate:
“How’s the process change coming?”

NOT WELL -
DLMSO ASKS TOO MANY QUESTIONS
End of Module 11