



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow

The attached Approved Defense Logistics Management Standards Change, as outlined in the attachment, is approved for implementation.

Addressees may direct questions to Ms. Tonja Carter, e-mail: Tonja.Carter@dla.mil. Others must contact their designated PRC representative available at <http://www.dla.mil/HQ/InformationOperations/DLMS/allpoc/>

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Deputy Assistant Secretary of Defense
for Logistics

Attachment:
As stated

cc:
OUSD(C)
DLA J6DS

ADC 1412

Replacement of Data Universal Numbering System (DUNS) Number with Unique Entity Identifier (UEI) and Electronic Funds Transfer (EFT) Indicator to Wide Area Workflow (WAWF)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC:** Tonja Carter, Defense Enterprise Data Standards Office (DEDSO), 269-961-5227, Tonja.Carter@dla.mil

b. **Functional POC:** Kris Humphrey, Defense Pricing and Contracting, 703-585-9592, Kristen.J.Humphrey.ctr@mail.mil

2. **REFERENCE:** Defense Logistics Manual (DLM) 4000.25, Volume 1, Supply Standards and Procedures

3. APPROVED CHANGE(S):

a. **Brief Overview of Change:** This change removes the DUNS Number and DUNS+4 number qualifiers from all Defense Logistics Management Standards (DLMS) Implementation Conventions (IC). The change adds UEI and an EFT to several ICs supporting contract administration for Procurement Integrated Enterprise Environment (PIEE)/WAWF.

b. **Background:** In April of 2022, the federal government will stop using the DUNS and DUNS+4 to uniquely identify entities registered in the System for Award Management (SAM). At this point, entities doing business with the federal government must stop using DUNS and DUNS+4 and begin using a UEI and an EFT indicator created in SAM.gov. This transition allows the General Services Administration (GSA) to streamline the entity identification and validation process, making it easier and less burdensome for entities to do business with the federal government. Analysis by Defense Automatic Addressing System (DAAS) of the current DLMS transactions shows DUNS and DUNS+4 are not currently being used in DLMS logistics transactions.

c. Approved Change in Detail:

(1) For each entry in the Enclosure 1 table, remove the DUNS and DUNS+4 codes (i.e., 1 and 9) and DLMS Note. DUNS and DUNS+4 will be removed from all DLMS ICs by April 4, 2022.

(2) Remove DUNS or DUNS+4 from the following ICs by April 4, 2022: 810L, 856 Advance Shipment Notice (ASN), 856P ASN, 857, 861, and 861P.

(3) Add the qualifiers for UEI (UE Unique Entity Identifier) and EFT Indicator (EF Electronic Funds Transfer ID Number) in the contract administration transactions identified in Enclosure 2.

(4) Make the corresponding changes in Logistics Data Resource Management System (LOGDRMS) to keep ICs and LOGDRMS in sync.

d. **Revisions to Defense Logistics Manuals:** Changes to DLM 4000.25, Volume 1, Concepts and Procedures shown in Enclosure 3.

e. **Approved Transaction Flow:** N/A

f. **Alternatives:** None

4. REASON FOR CHANGE: The federal government will stop using the DUNS and DUNS+4 after April 2022.

5. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** Eliminate unused DUNS elements and add UEI and EFT elements.

b. **Disadvantages:** None

6. ESTIMATED TIMELINE/IMPLEMENTATION TARGET: Authorized for immediate implementation by DAAS upon publication of the Approved DLMS Change (ADC). The following targeted deadlines are provided:

a. **DAAS:** DAAS will be required to implement this change prior to April 4, 2022.

b. **Services/Agencies:** Each component must provide feedback to identify the approximate timeframe this change will be implemented (if required).

7. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None

8. IMPACT:

a. **New/Changes Data Elements:** Add UEI and EFT, remove the DUNS and DUNS+4 from the transactions identified in this change.

(1) The UEI element attributes are:

(a) Alphanumeric

(b) Min Characters: 12

(c) Max Character: 12

(d) Letters “I” and “O” will not be used to avoid confusion with one and zero

(e) Nine-digit sequence will not be used to avoid conflict with DUNS and Taxpayer Identification Number (TIN)

(f) The final character will be a checksum of the first 11 characters.
Checksums are used to detect errors within data

(2) The EFT element attributes are:

- (a) Alphanumeric
- (b) Min Characters: 4
- (c) Max Characters: 4

b. **Automated Information Systems (AIS)**: DoD systems that require UEI and EFT.

c. **Defense Automatic Addressing System (DAAS)**: DAAS will need to update their DLMS Maps to remove DUNS/DUNS+4 and add UEI and EFT.

d. **Non-DLM Publications**: N/A

9. PDC 1412 RESPONSE/COMMENT RESOLUTION:

	Component	Response/Comment	Disposition
1.	USTRANSCOM	Concurs.	In the process of transitioning away from DUNS.
2.	DAAS	Concurs.	
3.	USAF	Concurs with Comment. If the intent is to remove DUNS & DUNS 4, why are we keeping the reference to these fields in Enclosure3, Appendix 2, Enterprise Identifies Definitions.	DEDSO made corrections to Enclosure 3, Appendix 2.
4.	USMC	Concurs	
5.	DPC	Concurs.	
6.	USA	USA requested a 45-day extension on this change. DEDSO coordinated with DPC, and due to the Federal mandate, the DUNS number is being replaced in April. DEDSO responded to USA with a suspense date of 3/23/2022.	USA did not provide a response by the 3/23/2022 deadline.
7.	DLA	Concurs with Comment. 1.) The DUNS number is populated in the customer master record in EBS and needs to be replaced by the new Unique Entity Identifier (UEI). 2.) Will require development to replace the DUNS number in FedMall Portal, FEDS, and ACE.	Noted.

Enclosure 1

Add Introductory note to the changed DLMS ICs where the DUNS and DUNS+4 are removed:

Item #	Location	Revision	Reason
1.	Introductory notes	<p><u>Add ADC 1412 to DLMS Introductory notes to each updated DLMS IC listed in the table below:</u></p> <p>- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow</p>	Identifies DLMS Changes included in the DLMS IC
2.	See table below for IC locations	<p><u>Delete the following codes and notes:</u></p> <p>1 – D U N S Number, Dun & Bradstreet DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</p> <p>9 – D U N S+4 Number, Dun & Bradstreet with Four Character Suffix DLMS Note: DLMS enhancement; see introductory DLMS note 3a.</p>	In April of 2022, the federal government will stop using the DUNS and DUNS+4 to uniquely identify entities registered in the System for Award Management (SAM).

The table below identifies all transactions/locations to remove the DUNS and DUNS+4. Do not remove the highlighted entries until April 4, 2022:

#	DLMS IC	Location	#	DLMS ICs	Location
1.	140A	1/N103/40 2/N103/20	25.	856 ASN	2/N103/66 2/SDQ02/66
2.	180M	1/N103/120 2/N103/60	26.	856P ASN	2/N103/66
3.	511M	1/N103/70 2/N103/180	27.	856R	2/N103/220
4.	511R	1/N103/70 2/N103/180	28.	856R (4030)	2/N103/2200
5.	517M	1/N103/60	29.	856S (4030)	2/N103/2200
6.	527D	1/N103/70 2/N103/210 2/N103/320	30.	857	2/N103/66
7.	527R	1/N103/70 2/N103/210	31.	861	2/N103/66
8.	536L	1/N103/70 2/PWK05/150 2/N103/190	32.	861P	2/N103/66
9.	650A (4030)	1/N103/500	33.	867D	1/N103/80 2/N103/50
10.	650C (4030)	1/N103/500	34.	867I	1/N103/80 2/N103/450
11.	812R	1/N103/100	35.	869A	2/N103/110
12.	810L	1/N103/70	36.	869F	2/N103/110

#	DLMS IC	Location	#	DLMS ICs	Location
13.	824R	1/N103/30 2/NM108/65	37.	870L	1/N103/50401 2/N103/90
14.	830D (4030)	1/N103/2300 2/N103/3200	38.	870M	1/N103/50 2/N103/90
15.	830R	1/N103/230 2/N103/320	39.	870N	2/N103/90
16.	830W	1/N103/230 2/N103/320	40.	870S	1/N103/50 2/N103/90
17.	842P (4030)	2/N103/2800	41.	888A	1/N103/20 2/N103/156
18.	846A	1/N103/80 2/N103/450	42.	888I	1/N103/20 2/N103/156
19.	846D	1/N103/80 2/N103/450	43.	940R (4030)	1/N103/400 2/N103/1100
20.	846F	1/N103/80 2/N103/450	44.	945A	1/N103/40 2/N103/80
21.	846I	1/N103/80 2/N103/450	45.	945A (4030)	1/N103/400 2/N103/800
22.	846P	1/N103/80 2/N103/450	46.	947I	1/N103/40 2/N103/110
23.	846R	1/N103/80	47.	947I (4030)	1/N103/400 2/N103/1100
24.	846S	1/N103/80 2/N103/450			

Enclosure 2

Revise X12 EDI Implementation Conventions as shown:

#	Location	810L Logistics Bills	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> <i>- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow</i>	Identifies changes made to the IC.
2.	1/N103/070	<u>Add qualifier UE:</u> <i>UE Unique Entity Identifier</i>	Adds the unique entity identifier to replace DUNS.
3.	1/REF/110	<u>Open REF segment and add DLMS Note:</u> DLMS Note: <i>Optional element used with 1/N103/070 UE Unique Entity Identifier to identify System for Award Management (SAM) records with an alternative Electronic Funds Transfer (EFT) account.</i>	To identify the EFT Indicator that replaces the DUNS+4.
4.	1/REF01/110	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> DLMS Note: <i>The following codes are authorized.</i> EF Electronic Funds Transfer ID Number DLMS Note: <i>Use only when 1/N103/070 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.</i>	To provide the EFT Indicator.
5.	1/REF02/110	<u>Mark Data Element REF02 as Used</u>	

#	Location	4010 856 Advanced Shipment Notification (ASN)	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> - ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow	Identifies changes made to the IC.
2.	2/N103/220	<u>Add qualifier UE:</u> UE Unique Entity Identifier	Adds the unique entity identifier to replace DUNS.
3.	2/REF01/260	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> DLMS Note: The following code is authorized. EF Electronic Funds Transfer ID Number DLMS Note: Use only when 1/N103/220 or 2/SDQ02/290 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.	To provide the EFT Indicator.
4.	2/SDQ02/290	<u>Add qualifier UE:</u> UE Unique Entity Identifier	Adds the unique entity identifier to replace DUNS.

#	Location	856P Advanced Shipment Notice ASN	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> - ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow	Identifies changes made to the IC.
2.	1/N103/220	<u>Add qualifier UE:</u> UE Unique Entity Identifier	Adds the unique entity identifier to replace DUNS.
3.	2/REF01/260	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> DLMS Note: The following code is authorized. EF Electronic Funds Transfer ID Number DLMS Note: Use only when 1/N103/220 or 2/SDQ02/290 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.	To provide the EFT Indicator.
4.	2/SDQ02/290	<u>Add qualifier UE:</u> UE Unique Entity Identifier	Adds the unique entity identifier to replace DUNS.

#	Location	857 Shipment and Billing Notice	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> <i>- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow</i>	Identifies changes made to the IC.
2.	1/N103/140	<u>Add qualifier UE:</u> <i>UE Unique Entity Identifier</i>	Adds the unique entity identifier to replace DUNS.
3.	1/N901/110	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> <i>DLMS Note: 3 Optional data element used with 1/N103/140 UE Unique Entity Identifier to identify System for Award Management (SAM) records with an alternative Electronic Funds Transfer (EFT) account.</i> EF Electronic Funds Transfer ID Number <i>DLMS Note: Use only when 1/N103/140 is UE Unique Entity Identifier, to provide an alternate EFT account in N902.</i>	To provide the EFT Indicator.

#	Location	861 Acceptance Report	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> <i>- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow</i>	Identifies changes made to the IC.
2.	1/N103/130	<u>Add qualifier UE:</u> <i>UE Unique Entity Identifier</i>	Adds the unique entity identifier to replace DUNS.
3.	2/REF01/170	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> <i>DLMS Note: The following code is authorized.</i> EF Electronic Funds Transfer ID Number <i>DLMS Note: Use only when 1/N103/130 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.</i>	To provide the EFT Indicator.

#	Location	861P Acceptance Report	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1412 to the DLMS Introductory Note:</u> - ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow	Identifies changes made to the IC.
2.	1/N103/130	<u>Add qualifier UE:</u> UE Unique Entity Identifier	Adds the unique entity identifier to replace DUNS.
3.	2/REF01/170	<u>Add Data Element level note and add Qualifier with DLMS Note:</u> DLMS Note: The following code is authorized. EF Electronic Funds Transfer ID Number DLMS Note: Use only when 1/N103/130 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.	To provide the EFT Indicator.

Enclosure 3

Defense Logistics Manual (DLM) 4000.25, Volume 1, Concepts and Procedures

Make the following changes to Volume 1. Deletions are shown by double-strikethrough and additions are shown in ***red bold italics***. Changes from the proposed change are shaded in green.

Appendix 2, Terms and Definitions and Appendix 3, Acronyms and Abbreviations.

ENTERPRISE IDENTIFIER (EID). An identifier, which relies on the ***Unique Entity Identifier (UEI)*** ~~Data Universal Numbering System (DUNS)~~ as a primary key for non-DoD entities, and an extended DoD activity address code (DoDAAC) for DoD activities. ***The Electronic Funds Transfer (EFT) DUNS+4***, an additional 4 digit suffix to the DUNS code, allows for the identification of payment location used by business partner (represented by ***a UEI DUNS***) when that partner has multiple locations. Other alias identifiers recorded to date include the contractor and Government entity (CAGE) code, ~~the austin tetra number, and taxpayer identification number (TIN)~~, ***Unique Entity Identifier (UEI), and Electronic Funds Transfer (EFT) Indicator***. ***The UEI replaces the Data Universal Numbering System (DUNS) number as the official entity identifier for doing business with the federal government. The EFT replaces the “plus 4” element of the DUNS.***

UNIQUE ENTITY IDENTIFIER (UEI). A 12-character, alphanumeric value used as the official identifier for entities registered in the System for Award Management (SAM). ***The UEI replaces the DUNS number as the official identifier for doing business with the federal government.***

ELECTRONIC FUNDS TRANSFER (EFT) INDICATOR. A four-character alphanumeric suffix to the unique entity identifier. ***The suffix is assigned at the discretion of the commercial, nonprofit, or Government entity to establish additional System for Award Management records to for identify alternative EFT accounts. This element is optional and only required if more than one funding account exists for the designated entity.***

Appendix 3, Acronyms and Abbreviations.

UEI Unique Entity Identifier

EFT Electronic Funds Transfer