



**DLA**  
DEFENSE LOGISTICS AGENCY



The Nation's Combat Support Logistics Agency



# Supply Process Review Committee

Defense Enterprise Data Standards  
Office (DEDSO)

Oct 27, 2021, 0900-1200



**WARFIGHTER ALWAYS**



# Agenda

## Defense Enterprise Data Standards Office (DEDSO)

*Defense IT Standards for Business Systems of the DoD Supply Chain*

0900-0915	<b>Welcome, Admin, &amp; Introductions</b> Rafael Gonzalez Administrator, DEDSO/Tad DeLaney, Director, DEDSO / DASD Log
0915-1030	<b>Understanding Purpose code</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Purpose Codes Attributes</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Materiel Owner vs Purpose Code</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Proposed Purpose Code Syntax</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
1030-1045	<b>BREAK</b>
1045-1200	<b>Preventing Abuse of the Purpose Code</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Purpose Code Example</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Pre-defined vs User Defined Purpose Code</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO



# Agenda (Continue)

## Defense Enterprise Data Standards Office (DEDSO)

*Defense IT Standards for Business Systems of the DoD Supply Chain*

1045-1200	<b>How to Assign a Purpose Code to Materiel in Storage</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Way Forward</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
	<b>Open Discussion</b> Rafael Gonzalez/Gail Fuller Administrators, DEDSO
1200-1215	<b>Wrap Up Session</b>



# Purpose Code Attributes

## Current

- 1 Alpha character
- Limited to intra-Component use
- Not equally implemented across DoD
- No physical segregation
- Available for all commodities

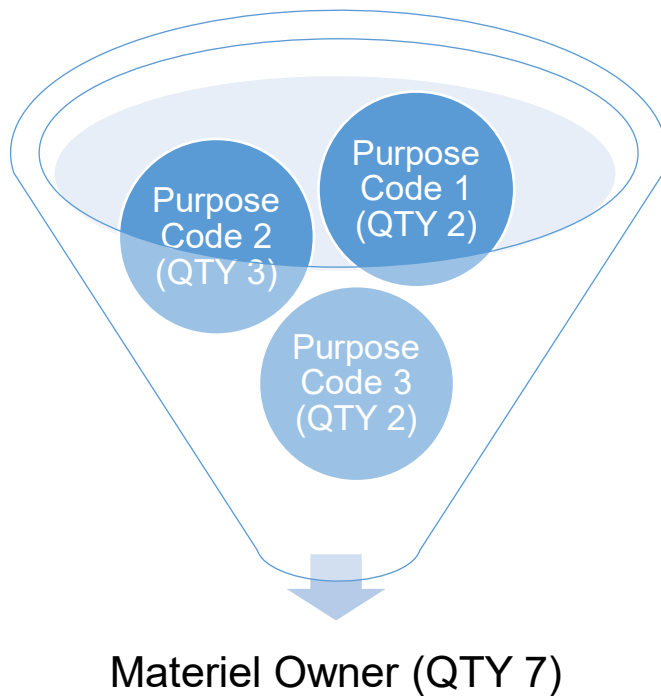
\* All DLMS transactions support Purpose Code

## Future

- Up to 6 alpha-numeric characters and dashes, no other special character or spaces
- Available for cross organization use
- Standard procedures
- Physical and systemic materiel segregation
- New process to assign purpose code via transactions
- Provide the means for joint operation metrics.
- Available for all commodities



# Material Owner vs Purpose Code



- The materiel owner Routing Identifier Code (RIC) will remain as the owner for the full QTY regardless of the purpose code. Storage activities will report and reconcile records with the materiel owner RIC regardless of the purpose code.
- **Only the materiel owner will be able to assign the purpose code.**
- A materiel owner may use a purpose code to physically allocate/segregate materiel by a purpose, secondary ownership, or a program/initiative.
- Purpose code may be assigned at time of receipt via DLMS 527D Preposition Materiel Receipt (PMR) or while the materiel is in storage via the DLMS 940S Materiel Staging Request. **The PMR must be available with the appropriate purpose code at time of receipt.**





## Proposed Purpose Code Syntax

- The purpose code will be up to 6 alpha-numeric characters and dashes, no other special characters or spaces are allowed.
- The purpose code must begin with an alpha numeric character. This will prevent materiel owners to use a dash as a purpose code.
- The purpose code can be used across organizations without creating duplication when the materiel in storage is segregated by owner.
- Components may use a DODAAC as a purpose code to identify the ultimate owner of the materiel.



# Preventing Abuse of the Purpose Code

Yes/No

## Proposed methods:

- ☒ ☒ • Limit the number of purpose codes a materiel owner can use per NSN, supply condition code, materiel owner combination (i.e., 5 purpose codes per combination).
- ☒ ☒ • Once the full QTY under a purpose code is issued or exhausted, the purpose code will automatically drop.
- ☒ ☒ • All re-warehousing action that involves ownership transfer will not perpetuate the purpose code, to include logistic reassignments.
- ☒ ☒ • Storage activities will reject any request for segregation of materiel when the purpose code syntax is not in compliance.



# Purpose Code Example

## Proposed Limitation to the use of Purpose Code

Up to 5 purpose codes for the same NSN, SCC, Owner RIC. When the purpose code limit is reached, the additional material will be stored with the general population and not segregated by purpose code.







# Pre-defined vs User Defined Purpose Code

## Pre-defined:

DEDSO will create a list of purpose codes for all Components as part of the initial proposed change.

Components will contact DEDSO to incorporate new purpose codes.

The approved list of purpose codes will be universal for all Components.

Systems may require frequent updates as the list of purpose code changes.

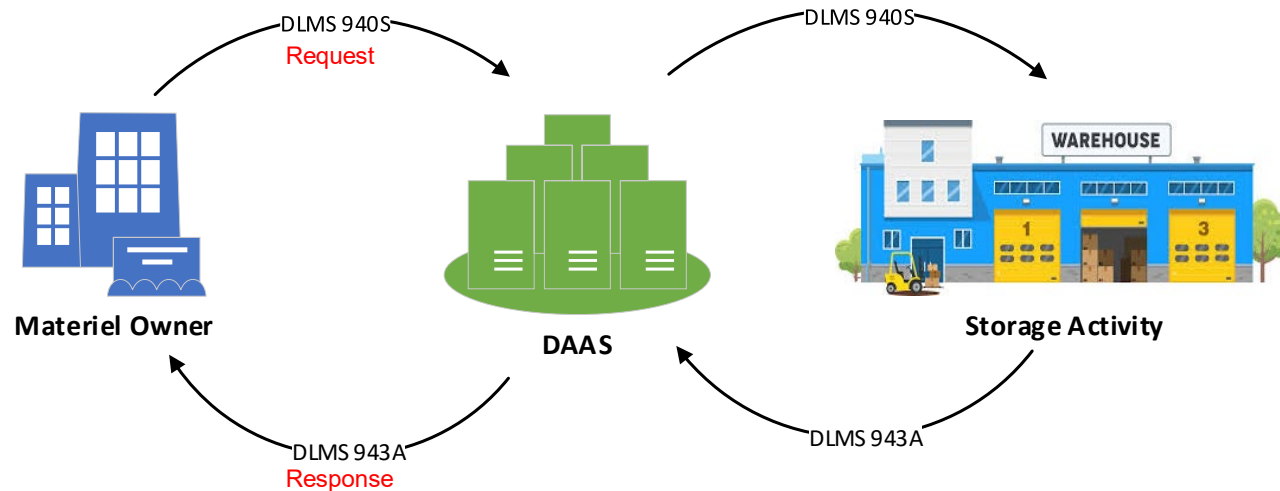
When requesting segregation of materiel in storage, the purpose code must match the approved list.

## Non-pre-defined:

- DEDSO will not maintain a list of purpose codes.
- Materiel owners will create and maintain purpose codes, as necessary.
- The purpose code value and definition will only be meaningful to the materiel owner.
- When requesting segregation of materiel, the materiel owner can use any value that meets the approved syntax.



# How to Assign a Purpose Code to Materiel in Storage



## Comments:

1. The QTY must be equal or less than the on-hand balance.
2. The PMR will be the transaction to request segregation of materiel by purpose code at time of receipt.
3. If the purpose code does not comply with the syntax defined in this change, the storage activity will store the materiel with the general population and provide a negative response (DLMS 943S) back to the materiel owner. The materiel owner will need to submit a request (DLMS 940S) to assign a valid purpose code. A purpose code that does not meet the syntax will not result in SDR.
4. At time of receipt, when the purpose code doesn't not comply with the syntax, the storage activity will store the materiel with the general population and will not provide a negative response back to the materiel owner.
5. A dual inventory adjustment will be necessary to assign a new purpose code to materiel in storage.



## Way Forward

- DEDSO will put together the initial draft proposed change in the next couple of months.
- Components will have 30 days to review and provide comments/responses in their official response back to DEDSO.
- After 30 days, DEDSO will coordinate with DASD Logistics for approval.
- The target date for this proposed change is no later than November 30, 2021.
- The target date for approval is end of 2<sup>nd</sup> quarter FY 2022.



## Open Discussion

- Questions/Concerns:
  - Any additional requirements that we have not discussed?
  - Are there any mission critical tasks that can benefit from this proposal?
  - What is the Implementation target for the proposed purpose code?
  - Are there any audit findings/NFRs that can be addressed by implementing this proposal?
- Future PRC:
  - Any future topics for the upcoming PRC?







The purpose code has the same use as the memo in a check.

When you write a check, you can add a memo. You do it to identify a particular check out of all in your checkbook. However, you don't need to ask the bank to approve what you choose to use/write in the memo. The memo is only meaningful to you and not to the bank.

ALEX J. CUSTOMER 1234 ANY STREET YOUR CITY, STATE, 12345-5678		Date <u>7/6/2017</u>	101
Pay to the Order of	<u>Electric Company</u>	\$ <u>130.45</u>	
<u>One hundred thirty and 45/100</u>			Dollars
Memo	<u>July electric bill</u>	<u>Alex J. Customer</u>	



# Materiel Owner RIC: NRP



Purpose: is an alpha numeric variable length field that allows materiel owners to segregate materiel in the warehouse by a given value (i.e. program or purpose).

There will be no duplication as each purpose is by owner. The value of the purpose is only meaningful to the materiel owner.

ALEX J. CUSTOMER 1234 ANY STREET YOUR CITY, STATE, 12345-5678		Date <u>7/6/2017</u>	101
Pay to the Order of	<b>NSN: 1223-001456789</b>	\$ <u>130.45</u>	
<u>One hundred thirty and 45/100</u>		Dollars	
<b>Memo: DROTST</b>		<u>\$ Enclosure</u>	

ALEX J. CUSTOMER 1234 ANY STREET YOUR CITY, STATE, 12345-5678		Date <u>7/6/2017</u>	101
Pay to the Order of	<b>NSN: 1223-001456789</b>	\$ <u>130.45</u>	
<u>One hundred thirty and 45/100</u>		Dollars	
<b>Memo: CBM</b>		<u>\$ Enclosure</u>	

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Pay to the Order of	<b>NSN: 1223-001456789</b>	\$ <u>130.45</u>	
<u>One hundred thirty and 45/100</u>		Dollars	
<b>Memo: F35-DB</b>		<u>line \$ Enclosure</u>	

ALEX J. CUSTOMER 1234 ANY STREET YOUR CITY, STATE, 12345-5678		Date <u>7/6/2017</u>	101
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<u>One hundred thirty and 45/100</u>		Dollars	
<b>Memo: A2</b>		<u>\$ Enclosure</u>	

ALEX J. CUSTOMER 1234 ANY STREET YOUR CITY, STATE, 12345-5678		Date <u>7/6/2017</u>	101
Pay to the Order of	<b>NSN: 1223-001456789</b>	\$ <u>130.45</u>	
<u>One hundred thirty and 45/100</u>		Dollars	
<b>Memo: N00104</b>		<u>\$ Enclosure</u>	







Material with a purpose value will be stored separately from general population for that owner. If the materiel had no purpose, it will be stored with the general population of the same type and kind by owner.

