



## Unique Item Tracking (UIT) Reporting

Unique Item Tracking (UIT) is the Department of Defense (DoD) program to maintain asset visibility of specific categories of equipment and Serial Numbers.

### Field Details:

#### DPAS References:

#### Field Structure:

#### Field Length:

#### Data Type:

### It includes

- Small Arms
- Cryptographic items
- Sensitive or Radioactive Testing Equipment
- Monitoring Equipment

### Sub-programs of UIT include the DoD

- Small Arms Serialization Program (DoDSASP)
- Controlled Cryptographic Item Serialization Program (CCISP)

Categories of data reported include DoDSASP, CCISP and CBS-X.

To ensure appropriate visibility, UIT requires transactional reporting to the UIT Central Registry from all elements in possession of reportable items.

The U.S. Army Materiel Command Logistics Support Activity (USAMC LOGSA) executes the UIT Central Registry mission for all UIT programs, as well as the DoDSASP Central Registry.

In addition to transaction reporting, an annual reconciliation of the Serial Numbers for all Reportable items is required between the UIT Central Registry and each of the Reporting activities. Within the Defense Property Accountability System (DPAS), the term UIT refers to Serial Number reporting (to the UIT Central Registry).

Reporting only takes place if the Unit Identification Code (UIC) System Setting is set to Reportable. (The Setting Category has a value of 'EX', and the Setting Type has a value of 'UIT').

### DPAS Table Records

- Accountable UIC
- UIC
- UIC System Settings
- UIT Interface
- Base Catalog
- Asset Master
- Process Queue

### Process Description

UIT Transaction reporting is accomplished automatically each day without user intervention or request.

Transactions that affect the Property Book balance for specific Reportable Codes are included in the UIT Transaction reporting process.

This process creates a UIT Transaction Report for the user and a data file for transmission to the LOGSA, Huntsville, AL.

As the data is received and processed at LOGSA, output reports are distributed by mail to DPAS users each month.

If the transaction is for a serially numbered item, all Serial Numbers for the Stock Number and UIC are included on the transaction.



One record may hold 1024 Serial Numbers associated with that Stock Number.  
Bulk Reportable assets only provide a Total Quantity for the Stock Number by UIC.

Each process that can trigger a UIT event calls the UIT Reporting 'Common Function' and send the necessary data.  
The UIT Reporting Common Function populates the fields on the UIT Interface Table Records.

### Conditions that should create a transaction

1. Changes to the **UIC Reportable Codes**.  
If the UIC Settings are changed on the UIC System Settings table records, and the UIC has reportable assets on the Asset Master table records, and the assets do not have a Loan Cd that has a value of either 'L' or 'N' (In On Loan), then the **UIT** generates a plus transaction or a minus transaction for each reportable asset.
2. Changes to the **Stock Number Reportable Code**.  
If the Reportable Cd on the Base Catalog table record is:
  - A. Changed from '0' (Not Reportable) to 'A' (Reportable)
  - B. The Asset Master has this Ctlg Base Ky (Catalog Base Key)
  - C. The Loan Cd does not have a value of 'In on loan'
  - D. The UICs are Reportable on the UIC System Settings records

then a plus **UIT** transaction is generated for each UIC containing all the Serial Numbers associated with that Stock Number.  
If the Reportable Cd on the Base Catalog table record is changed from 'A' to '0', a minus **UIT** transaction is generated.
3. Changes to the **Stock Number**.  
If the **Stock Number** changes
  - A. From one **Stock Number** to another for a Reportable asset AND
  - B. the **Loan Cd** is not 'L' or 'N' AND
  - C. the **UIC(s)** is reportable

then a minus **UIT** transaction is generated for the 'From' Stock Number and a plus **UIT** transaction 'To' Stock Number.  
Transactions should be generated for each Reportable UIC with assets.
4. Changes to the **Stock Item Code**.  
If the
  - A. **Stock ITM Cd** (Stock Item Code) on a Reportable Stock Number changes from 'B' to 'J',
  - B. There are assets on the Asset Master table records,
  - C. The **Loan Cd** is not 'L' or 'N',
  - D. The **UIC(s)** is reportable,

then a minus **UIT** transaction is generated for each Reportable UIC.  
If the Stock Item Cd changes from a 'J' to a 'B', a plus **UIT** transaction is generated for each Reportable UIC.
5. Addition of a **Reportable** asset.  
When adding an asset with a
  - A. Reportable Stock Number,
  - B. Reportable UIC,
  - C. **Loan Cd** that does not have a value of 'L' or 'N',
  - D. **Stock Itm Code** = 'A' or 'B',



then a plus **UIT** transaction is generated.

6. Deletion of a **Reportable** asset.

When deleting an asset with a Reportable Stock Number, a Reportable UIC, Loan Cd that does not have a value of 'L' or 'N', and Stock Item Code that does not have a value of 'A' or 'B', a minus **UIT** transaction is generated.

7. Changes to a **Loan Cd**.

- A. If the Loan Cd changes from 'L' or 'N' to any other value,
- B. The UIC is reportable to **UIT**,
- C. The Stock Number is reportable to **UIT**,
- D. The Stock Itm Cd has a value of 'A' or 'B',

then a plus **UIT** transaction is generated.

If the Loan Cd changes from any other value to 'L' or 'N', and all other conditions are met, a minus **UIT** transaction is generated.

8. Changes to the **Serial Number** of a **Reportable** asset.

If the

- A. Serial Number of a Stock Number with a Reportable Cd that has a value of 'A' is changed,
- B. UIC is **UIT** reportable,
- C. Loan Cd does not have a value of either 'L' or 'N',
- D. Stock Itm Cd of the Stock Number has a value of either 'A' or 'B',

then both a minus and a plus **UIT** transaction are generated.

The transactions should include all **Serial Numbers** for that **Stock Number** and **UIC**.

**Other Considerations**

1. Management Message generation. (To be incorporated into DPAS at a later date.)
2. Form Numbers are determined by the Type Action Code on the Asset Master record and the Program Id (Identification).  
 Any program that does not have a Type Action Code defaults to the Form Number of DD 4949.

Action	Action Code	Form Number
Transfer In	ITRI	DD 2765
New Procurement	INPR	DD 2765
Administrative Adjustment Report (AAR)	IAAR	DD 4949
Inventory Adjustment	IIAJ	DD 4949
Found on Installation	IFOI	DD 4949
Centrally Funded	ICFT	DD 3161
Donated	IDNT	DD 1131
Transfer Out	DTRO	DD 2765
Turn-In	DTNI	DD 2765
Disposal	DSPL	DD 2765
AAR	DAAR	DD 4949
Inventory Adjustment	DIAJ	DD 4949
Report of Survey, LDD	DLDD	DD 4697
Donated	DDNT	DD 1131
Sales	DSAL	DD 1131





## Daily UIT Transaction Layout

Field Position	Value
1 - 7	Program Identifier (Continuing Balance System Installation Equipment Management System (CBSIEMS))
8 - 20	National Stock Number (NSN)
21 - 22	Blank (Null)
23	Reportable Item Control Code (RICC)
24	Plus Sign (+) or Minus sign (-)
25 - 29	Quantity
30 - 43	Document Number
44	Blank (Null)
45 - 50	Department of Defense Activity Address Code (DoDAAC)
51 - 54	Form Number
55 - 58	Blank (Null)
59 - 62	Installation Code
63 - 68	Department of Defense Activity Address Code (DoDAAC)
69 - 73	Date
74 - 79	Line Item Number (LIN)
80	Blank (Null)
81 - 84	Number of Serial Numbers in Positions 85-3025
85 - 3025	Every 20 positions is a Serial Number

