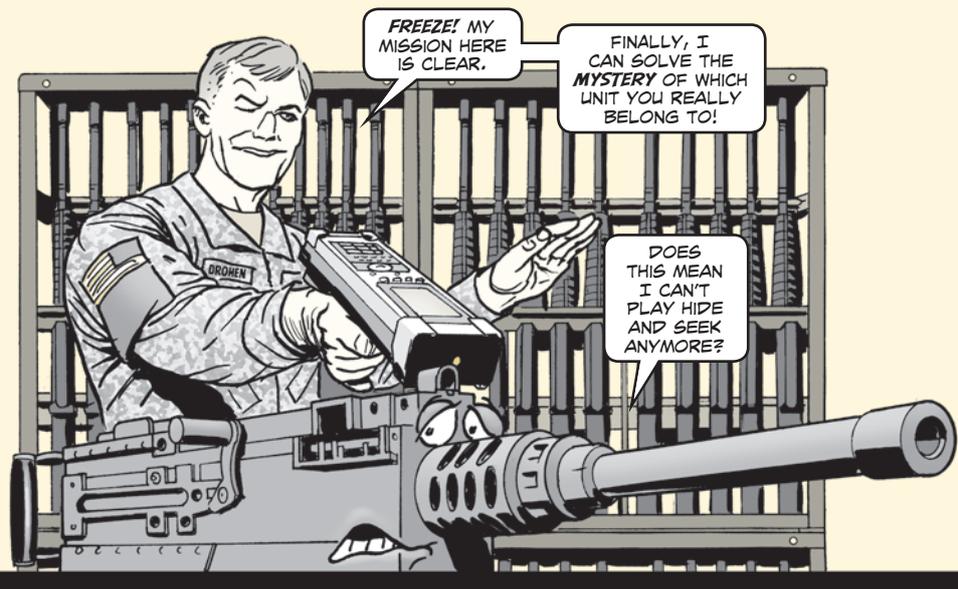


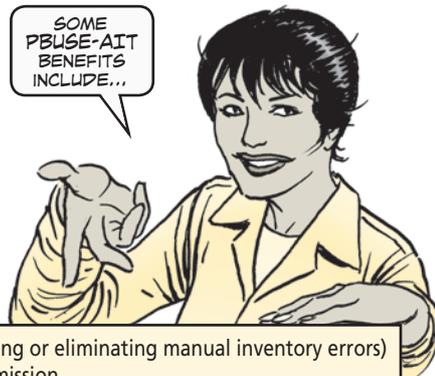
PBUSE Adds Enhanced AIT



Property Book Unit Supply-Enhanced (PBUSE) is the Army's web-based property accountability system.

One of PBUSE's recent improvements is Automatic Identification Technology (AIT), a feature which will be fielded to more than 12,000 units by FY12. Units will receive AIT by authorization, and initial training is done onsite.

Unit supply sergeants, property book officers and others who use PBUSE will benefit from this latest technology. Initial surveys from users show AIT has already greatly reduced inventory times and errors.



- Increased data accuracy (by reducing or eliminating manual inventory errors)
- Quicker data collection and transmission
- Ability to direct automated inventories by unit, NSN, LIN or sub-hand receipt
- Ability to transfer unit-level equipment between sub-hand receipts
- Ability to initiate lateral transfers, asset adjustments and process MILSTRIP receipts from the Handheld Terminal (HHT) device.

Most importantly, PBUSE-AIT offers a reliable and consistent way to identify and track items with Unique Item Identifiers (UIIs) as they move through the supply pipelines.

AIT Types Used by PBUSE

- Two-dimensional barcodes like linear barcodes, but which carry about 100 times more data. This allows data-specific info on equipment to be encoded in the barcode.
- Item Unique Identification (IUID) matrices. Each item is marked with a permanent two-dimensional data matrix barcode label. This matrix, in turn, builds an IUI that is globally unique. This means no other item in the world can be assigned that number. Information such as a manufacturer's identification (CAGE code) and serial number are embedded in the IUI.

The HHT Advantage

The HHT is a versatile tool used to perform actual inventories. The HHT scanner makes inventory so speedy and efficient that what used to take hours can now be done in minutes.

The HHT can also add items that are not on a unit's inventory list, or flag items that can't be scanned or need their barcode labels reprinted. It can even scan items not owned by the unit. This is helpful because sometimes similar items are misplaced or swapped out between units. Identifying the owning unit can save them from having to do a property investigation.

Multiple HHT devices, users and unit identification codes can all be managed through the main PBUSE application.

Training

FOR PBUSE-AIT TRAINING QUESTIONS, CONTACT PBUSE SYSTEM MANAGER MS. LONNA FREELAND, AT DSN 687-7855, (804) 734-7855, OR EMAIL: lonna.k.freeland.civ@mail.mil

MORE INFO IS ALSO AVAILABLE AT: <https://pbuse.lee.army.mil/>