



Issue 4
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UID in Action

Unique Identification of Items



ATA Semantics for the Unique Item Identifier (UII)

The USD(AT&L) Memorandum, dated May 12, 2005 entitled Policy Update for Item Unique Identification of Tangible Personal Property, including Government Property in the Possession of Contractors inadvertently did not include the Air Transport Association Common Support Data Dictionary as a source for semantics used in Item Unique Identification (IUID). The text in the portions of Attachment 1 cited below should have read as follows:

In Attachment 1, page 4, the text for the heading **Compliant Unique Item Identifier (UII)**, should read: “For DoD purposes, a compliant UII is either a Construct #1, Construct #2, Global Individual Asset Identifier (GIAI), Global Returnable Asset Identifier (GRAI), Vehicle Identification Number (VIN), or Electronic Serial Number ((ESN), for cell phones only), whose machine-readable data elements are encoded in a data matrix in the ISO/IEC 15434 syntax with the semantics of ISO/IEC 15418 or the Air Transport Association (ATA) Common Support Data Dictionary (CSDD).”

In Attachment 1, page 5, the second sentence in the text for the heading **Virtual Unique Item Identifier (UII)**, should read: “Some items may have the requisite data elements necessary to construct a UII already marked on them; however, these data elements are physically placed in a marking medium that is not DoD UII compliant; i.e., the marking medium is not the data matrix symbology encoded with ISO/IEC 15434 syntax and the semantics of ISO/IEC 15418 or the ATA CSDD.”

In Attachment 1, page 6, the last bullet should read: “The assigned virtual UII must become the permanent UII used for a physical compliant UII mark using the mandatory DoD requirement of the two-dimensional data matrix symbol encoded with ISO/IEC 15434 syntax and the semantics of ISO/IEC 15418 or the ATA CSDD.”

Questions about QA?

There has been some confusion lately about verification requirements. MIL STD 130L, Change 1 addresses the quality characteristics of the mark, and does not imply that there must be a quality inspection of 100% of the UIIs on marked items. The QA requirement will be defined contractually. For more information, please visit <http://www.acq.osd.mil/dpap/Docs/uid/MIL-STD-130L%20Change1.pdf>.

News Flash!

The UID Program Office will be hosting 2 national forums in San Diego and Washington, DC this fall. The focus will be UID implementation for small and mid-sized businesses and non-ACAT 1D Service program management staff. Please visit <http://www.acq.osd.mil/dpap/uid> for specifics.

Registry Growth

The UII registry is developing quickly. As of June 13, 2005 there were 17,429 UIIs entered. ITT Industries is leading the way in compliance, providing the highest amount of UIIs at 5,678. Carleton Life Support Systems, Inc., a small business, is the second greatest provider. In fact, small businesses are demonstrating UID compliance to an overwhelming degree; of the enterprises using a CAGE code or DUNS to represent their manufacturer's ID, 55% are small businesses, which accounts for 7,850 marked items. Additionally, seven of the top twenty UII providers are small businesses. We appreciate their efforts to facilitate implementation of UID.

If you have notices regarding UID that you would like to see in this bulletin, please contact our program office at info@uniqueid.org. For the most current policy, please visit our website at <http://www.acq.osd.mil/dpap/UID>.