ANSI/NIST-ITL Workshop
March 1 – 3, 2011

Type of Transaction (TOT) Field
Domain Name (DOM) Field
Issue 15 - TOT Working Group

• Chartered to determine maximum number of characters to which TOT field in Traditional encoding should be expanded

• Sources sought for input on real world usage

• Maximum number of characters equal to 17 inclusive of separator characters was determined to be sufficient
Additional issues to consider

• The original mission of this working group was extended to include examining the concept of a new field resembling the German user-defined field that contains information on what to do with the file.

• German use field was determined to be similar to EBTS Name of Designated Repository (NDR) field

• Position put forward was to keep this in Type-2 record area because the uses are user-defined
Issue 18 - Domain Name

- July workshop approved addition of additional information items to describe Version of interface document (e.g., EBTS version 9.x), as well as subdomain name and version information items
- Workshop voted to keep Field 1.013 Domain Name optional
- Writeup for draft standard based on July workshop discussions submitted December 21, 2010
Table 4 Type-1 Transaction information record data

Domain Name Submission

<table>
<thead>
<tr>
<th>Mnemonic</th>
<th>Cond code*</th>
<th>Field number</th>
<th>Character Type</th>
<th>Field name</th>
<th>Occur count</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Min</td>
<td>Max</td>
</tr>
<tr>
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<td>Sub-domain Version Number</td>
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</table>
Domain Name Submission

• **8.13 Field 1.013: Domain name / DOM**
  This optional field identifies the domain name for the user-defined Type-2 record implementation. The domain name may only appear once within a transaction. It shall consist of one to four information items.

• * If DOM is provided, the mandatory first information item (organization name / DNMe) will uniquely identify the agency, entity, or implementation used for formatting the fields in the Type-2 record. The default value for the field shall be the North American Domain implementation (NORAM).

• * An optional second information item (domain version number / DVN) shall contain the unique version of the particular implementation, such as 9.1.

• * An optional third information item (sub-domain name / SDN) shall identify the local governing agency that defines locality-specific (e.g., state-defined or international governing body-defined) fields. (Examples might include Texas DPS, WIN and Interpol.)

• * An optional fourth information item (sub-domain version number / SDV) of the sub-domain implementation.
Discussion

• Adjustments to submission to account for XML
  – Brad Wing

• Suggestions from the floor