

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

Mnemonic	Cond code*	Field number	Character Type	Field name	Occur count	
					Min	Max
DOM	O	1.013	AN	Domain Name	0	1
DMN	M		AN	Organization Name	1	1
DVN	O		AN	Domain Version Number	0	1
SDN	O		AN	Sub-domain Name	0	1
SDV	O		AN	Sub-domain Version Number	0	1

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 / DNM**) 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