JTC1/SC2/WG2 N4114

Doc Type: Working Group Document

Title: Proposal to Update Clause 25 of ISO/IEC 10646

Source: U.S. National Body

Author: Ken Whistler

Status: Expert Contribution

Action: For consideration by JTC1/SC/WG2

Date: June 8, 2011

We suggest that Clause 25 of ISO/IEC 10646 be modified to the following text:

<suggested_text_for_Clause_25>

The content linked to is a plain text file, using ISO/IEC 646-IRV characters with LINE FEED as end of line mark that specifies Named UCS Sequence Identifiers.

Each line in the text file contains the following information organized in two fields:

- * 1st field: Name of the NUSI (following the rules given in Clause 23.5)
- * 2nd field: The USI associated with that Name (using a modified syntax for the USI, omitting commas and angle brackets)

The two fields are delimited by a SEMICOLON (';') followed optionally by zero or more SPACE characters. Comment lines, starting with a NUMBER SIGN ('#') are informational only. Comment lines and blank lines in the text file should be ignored by any automatic process which parses the data file to extract the normative list of NUSIs.

</suggested text for Clause 25>

The data file, NUSI.txt, should then be updated to use this revised specification from Clause 25. In particular, it should use the field order specified and use a SEMICOLON as the field delimiter, instead of a TAB character.