Title: UTC Liaison Report from WG2 #61

Date: 2013-7-29

Source: Peter Constable, Unicode Liaison to SC2 Action: For review by UTC, Unicode officers

A WG2 meeting was held in Vilnius, Lithuania, June 10 - 14, 2013. This document reports on select topics arising from this meeting that will be of interest for the Unicode Consortium.

For the complete WG2 resolutions, see L2/13-xxx (= N4404).

Progress on ISO/IEC 10646 amendments and new editions

During WG2 #61, ballot comments were processed for amendment 2 to the third edition (ISO/IEC 10646:2012), and also for the fourth edition. Also, work was initiated on amendment one of the fourth edition.

Ballot comments on DAM text for Amendment 2 of the third edition were processed at this meeting. A significant change resulting from discussion of ballot comments was to remove Hungarian from Amendment 2. (Old Hungarian will be included in the next draft of the fourth edition.) Amendment 2 will be progressing to its final approval (FDAM) ballot.

Ballot comments on CD text for the fourth edition were processed at this meeting. The editor proposed various formatting changes for code charts and also for data files for CJK sources; these proposals were adopted. The editor will be preparing DIS text for balloting. Target dates for this amendment: DIS 2013-08, FDIS 2014-03.

Action was also taken at WG2 #60 to initiate work on Amendment 1 of the 4th edition. During the Vilnius meeting, various proposals for character or script additions were discussed. Some characters were approved in the meeting; certain proposals were not quite ready for action, but it was anticipated that these would be mature in time for the editor to include these in the first committee draft. It is expected that a PDAM draft will be circulated for balloting prior to the next WG2 meeting. Specific target dates for Amendment 1 have not yet been specified.

The following is a tentative schedule for future WG2 meetings and potential timetable for progress on amendments and the 4th edition.

WG2 Meeting	3 rd Edn, Amd 2	4 th Edition	4 th Edn, Amd 1
June 2013 (Vilnius)	DAM ballot disposition; authorize FDAM ballot	CD ballot disposition; authorize DIS ballot	Initiate Amd 1; project sub-division ballot and PDAM will be prepared when anchor script proposals (Nushu, Mongolian Square, Soyombo, Marchen) are sufficiently mature.
February 2014 (US)	n/a	DIS disposition; authorize FDIS ballot	PDAM disposition; re-issue second PDAM (??)
September 2014 (Sri Lanka)	n/a	n/a	authorize DAM ballot

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Lithuanian

Lithuanian topics were discussed at the Vilnius meeting with representatives from the host country. As was noted in reports from the Mountain View meeting (WG2 #59), the main Lithuanian concerns have to do with search/sort behaviour in commercially-available software for vowel + diacritic combining sequences used in dictionary data. The Lithuanian experts were advised to participate in the CLDR project, and there was follow up to connect experts with members of the CLDR TC.

Latvian

An ad-hoc meeting was held with a representative from Latvia to discuss issues raised in <u>L2/13-037</u> regarding comma/cedilla combining marks. Strong affirmation was received from the Latvian representatives to *maintain existing practice* using characters such as U+0146 LATIN SMALL LETTER N WITH CEDILLA for Latvian / Livonian data representation, and that any change would have significant, negative impact on existing Latvian and EU users and documents. The ad-hoc discussed an alternative solution to problems raised in L2/13-037 for Marshallese users: to add new characters for Marshallese.

See the ad-hoc report, L2/13-128, for additional details.

Hungarian

The Hungarian runic script — variably known as Hungarian, Old Hungarian, Szekely Hungarian, etc. — was in the DAM ballot document for Amendment 2 of ISO/IEC 10646 3rd edition. The contested name of this script came up in national body ballot comments. The outcome of WG2 discussion was a decision (i) to revert the name of the script to "Old Hungarian", and (ii) to move the addition of this script out of Amendment 2 of the 3rd edition into the DIS draft for the 4th edition.

CJK Source changes

In national body comments on the CD draft of ISO/IEC 10646 4th edition, various changes were requested to CJK source data. The following changes were accepted by WG2:

- G source of U+03828 嶫: changed from GHZ-10810.02 to GHZ-10810.03 according to Hanyu Da Zidian (漢語大字典).
- G source of U+03ABF靳: removed
- G source of U+0400B 擅 removed.
- Name of GYCC source: changed from "中国测绘科学院用字" to "中国测绘科学研究院用字".

It should also be noted that Japan had an extensive comment requesting additional information be added to Annex P regarding quirky details of some 23 unified ideographs. This information will be added to the DIS draft of the 4th edition.