Title: WG2 Consent Docket

Author: Ken Whistler, Deborah Anderson

Date: November 4, 2015

Status: For review and action by the UTC

The following discussion dispenses with most of the usual contextualization for the consent dockets.

DAM 2 related changes

These changes are essentially final now, and there is no further opportunity for technical corrections for them. The UTC should just go ahead and agree to these changes.

A1 Arabic Change the name of 08E2 to ARABIC DISPUTED END OF AYAH

A2 Tangut (based on L2/15-175 = N4667 and WG2 Recommendations L2/15-265)

Remove 186A2 and reorder the block.

A3 Tangut Components (based on L2/15-175 = N4667 and WG2 Recommendations L2/15-265)

Add 18817 and 18818 and reorder the block. Make a number of glyph changes.

CD 5th Edition related changes

These changes will be balloted one more time at the CD level, and so may see further technical changes in the resolution of the next ballot. Recommendations for current UTC actions are listed one by one.

B1 Zanabazar Square

(based on Disposition of Comments for CD from UK L2/15-262; recorded in Recommendations L2/15-265)

Change the names to the following:

11A09 ZANABAZAR SQUARE REVERSED VOWEL SIGN I →
11A09 ZANABAZAR SQUARE VOWEL SIGN REVERSED I

[add a hyphen]

11A3A ZANABAZAR SQUARE CLUSTER-INITIAL LETTER RA
11A3B ZANABAZAR SQUARE CLUSTER-FINAL LETTER YA
11A3C ZANABAZAR SQUARE CLUSTER-FINAL LETTER RA
11A3D ZANABAZAR SQUARE CLUSTER-FINAL LETTER LA
11A3E ZANABAZAR SQUARE CLUSTER-FINAL LETTER VA

[add MARK]

11A41 ZANABAZAR SQUARE MARK TSHEG
11A42 ZANABAZAR SQUARE MARK SHAD
11A43 ZANABAZAR SQUARE MARK DOUBLE SHAD
11A44 ZANABAZAR SQUARE MARK LONG TSHEG
(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)
Change the glyph for 11A33 ZANABAZAR SQUARE FINAL CONSONANT MARK from a circle to diamond shape.

UTC action: Approve new Zanabazar Square repertoire, code points, and names, on the basis of CD2 draft, L2/15-303.

B2 Soyombo
(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)
Name (and code point) changes:
11A9B SOYOMBO HEAD MARK WITH TRIPLE FLAME ➔
11A9E SOYOMBO HEAD MARK WITH MOON AND SUN AND TRIPLE FLAME

11A9C SOYOMBO HEAD MARK WITH SINGLE FLAME ➔
11A9F SOYOMBO HEAD MARK WITH MOON AND SUN AND FLAME

11A9D SOYOMBO HEAD MARK WITH CANDRABINDU ➔
11AA0 SOYOMBO HEAD MARK WITH MOON AND SUN

(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)
Correct the names in the code chart for 11A84..11A87 to:
11A84 SOYOMBO CLUSTER-INITIAL LETTER RA [➔ 11A86]
11A85 SOYOMBO CLUSTER-INITIAL LETTER LA [➔ 11A87]
11A86 SOYOMBO CLUSTER-INITIAL LETTER SHA [➔ 11A88]
11A87 SOYOMBO CLUSTER-INITIAL LETTER SA [➔ 11A89]

(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)
Remove 11AA0 SOYOMBO TERMINAL MARK-3

Change the representative glyph of 11A9F SOYOMBO TERMINAL MARK-2 [➔ 11AA2]

Reserve two spaces in the code chart after SOYOMBO LETTER KSSA and one space after SOYOMBO DOUBLE SHAD
[The holes are now at 11A84 and 11A85 and 11A9D]

WG2 (based on DoC on CD from UK L2/15-262 and WG2 Recommendations L2/15-265)
Name changes (add MARK as below)
11A98 SOYOMBO MARK TSHEG [➔ 11A9A]
11A99 SOYOMBO MARK SHAD [➔ 11A9B]
11A9A SOYOMBO MARK DOUBLE SHAD [➔ 11A9C]

UTC action: Approve new Soyombo repertoire, code points, and names, on the basis of CD2 draft, L2/15-303.
**B3 Emoji** (see WG2 Recommendations [L2/15-265](#))

<table>
<thead>
<tr>
<th>Name</th>
<th>WG2</th>
<th>UNICODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRUM WITH DRUMSTICKS</td>
<td>1F941</td>
<td>1F93A</td>
</tr>
<tr>
<td>FENCER</td>
<td>1F93A</td>
<td>1F961</td>
</tr>
<tr>
<td>MODERN PENTATHALON</td>
<td>1F93B</td>
<td>1F960</td>
</tr>
<tr>
<td>WRESTLERS</td>
<td>1F93C</td>
<td>1F93B</td>
</tr>
<tr>
<td>WATER POLO</td>
<td>1F93D</td>
<td>1F93E</td>
</tr>
<tr>
<td>HANDBALL</td>
<td>1593E</td>
<td>1593F</td>
</tr>
<tr>
<td>BOXING GLOVE</td>
<td>1F94A</td>
<td>1F93C</td>
</tr>
<tr>
<td>MARTIAL ARTS UNIFORM</td>
<td>1F94B</td>
<td>1F93D</td>
</tr>
</tbody>
</table>

UTC action: Update previously approved eight code points to those shown in the first (WG2) column.

**B4 Bopomofo** (based on N4695=[L2/15-284](#) and WG2 Recommendations [L2/15-265](#))

Add 312E BOPOMOFO LETTER O WITH DOT ABOVE

This resulted from the removal of 2CEF1 from Extension F, after determination that it was really an early form of a Bopomofo letter from a dictionary.

UTC action: Approve this single character addition to the Bopomofo block.

**B5 Transport and Map Symbols** (based on N4661=[L2/15-007](#))

Added two characters.

1F6D3 STUPA
1F6D4 PAGODA

UTC action: Approve these two map symbol additions to the Transport and Map Symbols block.

**B6 Enclosed Ideographic Supplement** (based on N4671=[L2/15-238](#))

Added one character for the ARIB symbol additions.

1F23B SQUARED CJK UNIFIED IDEOGRAPH-914D

UTC action: Approve this single character addition to the Enclosed Ideographic Supplement block.

**B7 Enclosed Alphanumeric Supplement** (based on N4671=[L2/15-238](#))

Added 18 ARIB symbols.

1F19B SQUARED THREE D
1F19C SQUARED SECOND SCREEN
1F19D SQUARED TWO K
1F19E SQUARED FOUR K
1F19F SQUARED EIGHT K
1F1A0 SQUARED FIVE POINT ONE
1F1A1 SQUARED SEVEN POINT ONE
1F1A2 SQUARED TWENTY-TWO POINT TWO
1F1A3 SQUARED SIXTY P
UTC action: Approve these 18 additions to the Enclosed Alphanumeric Supplement block.

Other significant changes to the CD for the 5th edition

These are not yet consent docket issues. They require no UTC action right now.

C1 Tamil Supplement Block (block and 55 characters removed from DAM2, back now into CD2)

This means this repertoire will definitely not be ready for Unicode 9.0. No specific changes to repertoire, code points or names.

C2 Extension F (based on N4695=L2/15-284 and WG2 Recommendations L2/15-265)

Added 23 ideographs into Extension F. Delete 2CEF1 and 2D138 and reorder. (There will likely be other changes as well.)


Reorder and move to new range 1B170..1B2FF ; includes glyph changes. This is not yet a consent docket issue, as the UTC has not yet approved Nushu, and there will likely be more major changes to the repertoire resulting from the CD2 ballot. The roadmap needs to be updated, however, with the new block range.