

**Date: August 8, 2014**

**Title: Future Additions to ISO/IEC 10646**

**Source: Deborah Anderson, Peter Constable, Ken Whistler, Lisa Moore, Craig Cummings, Rick McGowan, Laurentiu Iancu, Eric Muller, Peter Edberg, Mark Davis, and Roozbeh Pournader**

This document describes additions to ISO/IEC 10646 that the U.S. National Body would like to see integrated in the standard. The items in this category are considered mature enough for inclusion in the standard. We recommend all of the following be targeted for inclusion in a future edition or amendment.

1. Arabic Extended-A block

The U.S. also requests the addition of the following characters:

U+08D4 ARABIC SMALL HIGH WORD AR-RUB, with glyph and properties as documented in WG2 N4592.

U+08BB ARABIC LETTER AFRICAN FEH, U+08BC ARABIC LETTER AFRICAN QAF, and U+08BD ARABIC LETTER AFRICAN NOON, with glyphs and properties as documented in WG2 N4597. These 3 characters are urgent additions needed for support of minority orthographies in western Africa. They should be encoded as soon as possible.

2. Saurashtra

The U.S. requests the addition of U+A8C5 SAURASHTRA SIGN CANDRABINDU with glyph and properties as in WG2 N4590.

3. Kannada

The U.S. requests the addition of U+0C80 KANNADA SIGN SPACING CANDRABINDU with glyph and properties as documented in WG2 N4591.

4. Glagolitic Extended-A

The U.S. requests the addition of 38 characters in a new Glagolitic Extended-A block that extends from U+1E000 to U+1E02F, with glyphs and properties as documented in WG2 N4608.

5. Cyrillic Extended-C

The U.S. requests the addition of 9 Cyrillic characters from U+1C80...1C88, in a new block Cyrillic Extended-C that extends from U+1C80-U+1C8F, with glyphs and properties as documented in WG2 N4607. Because these characters are required for current digital archiving projects, they are urgent additions and should be encoded as soon as possible.

## 6. Ancient Greek Numbers

The U.S. requests the addition of U+1018D GREEK INDICTION SIGN, with glyph and properties as documented in WG2 N4596.

The U.S. also requests the addition of U+1018E NOMISMA SIGN, with glyph and properties as documented in WG2 N4594.

## 7. Supplemental Punctuation

The U.S. requests the addition of U+2E44 DOUBLE SUSPENSION MARK, with glyph and properties as documented in WG2 N4595.

## 8. Bopomofo

The U.S. requests the glyph for U+3127 BOPOMOFO LETTER I be changed from a vertical bar glyph to a horizontal bar in order to conform to current accepted usage. The background documentation is provided in WG2 N4609.

## 9. CJK Symbols and Punctuation

The U.S. requests the glyph for U+301C WAVE DASH be changed from its current shape to the shape shown in WG2 N4606, in order to conform to current usage.

## 10. Currency Symbols

The U.S. requests the addition of U+20BE LARI SIGN, with glyph and properties as documented in WG2 N4593. This character is a currency sign used in the Republic of Georgia. It is an urgent addition that should be encoded as soon as possible.

## 11. Miscellaneous Symbols and Pictographs

The U.S. requests the addition of 5 characters, with glyphs and properties as documented in WG2 N4599.

U+1F3FB LIGHT SKIN TONE

U+1F3FC MEDIUM LIGHT SKIN TONE

U+1F3FD MEDIUM SKIN TONE

U+1F3FE MEDIUM DARK SKIN TONE

U+1F3FF DARK SKIN TONE

These characters are urgent additions that should be encoded as soon as possible. For rationale, see WG2 N4599.

The U.S. notes that the following additions, shown in italics, have already been incorporated into PDAM2.

*12. Arabic Extended-A block*

*The U.S. requests the addition of 14 characters from U+08D5 to U+08E2 with glyphs and properties as in WG2 N4589.*

*13. Mongolian*

*The U.S. requests the addition of the following 5 Mongolian head marks with glyphs and properties as in WG2 N4542:*

*181A MONGOLIAN ORNAMENTED BIRGA*

*181B MONGOLIAN ROTATED BIRGA*

*181C MONGOLIAN DOUBLE BIRGA*

*181D MONGOLIAN TRIPLE BIRGA*

*181E MONGOLIAN SWIRL BIRGA*

*14. Bhaiksuki*

*The U.S. requests the addition of 97 characters in a new Bhaiksuki block that extends from U+11C00 to U+11C6F, with glyphs and properties as in WG2 N4573.*

*15. Khojki*

*The U.S. requests the addition of U+1123E KHOJKI SIGN SUKUN with glyph and properties as in WG2 N4575.*