Date: May 12, 2017 L2/17-171

Title: Future Additions to ISO/IEC 10646 (May 2017)

Source: Unicode Consortium

This document describes additions to ISO/IEC 10646 that the Unicode Consortium 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 a future edition or amendment.

1. Egyptian Hieroglyphs Format Controls

The Unicode Consortium requests the addition of the following 6 characters to the Egyptian Hieroglyphs Format Controls block (U+13430..U+1343F), with the glyphs and properties as documented in <u>L2/17-112:</u>

13432 EGYPTIAN HIEROGLYPH INSERT TOP START

13433 EGYPTIAN HIEROGLYPH INSERT BOTTOM START

13434 EGYPTIAN HIEROGLYPH INSERT TOP END

13435 EGYPTIAN HIEROGLYPH INSERT BOTTOM END

13437 EGYPTIAN HIEROGLYPH SEGMENT START

13438 EGYPTIAN HIEROGLYPH SEGMENT END

And request the re-order of the following 2 characters: 13430 EGYPTIAN HIEROGLYPH VERTICAL JOINER 13431 EGYPTIAN HIEROGLYPH HORIZONTAL JOINER

2. Latin Extended-D

The Unicode Consortium requests the addition of the following 6 characters to the Latin Extended-D block, with glyphs and properties as documented in $\underline{L2/17-076}$:

A7BA LATIN CAPITAL LETTER A WITH SPIRITUS LENIS

A7BB LATIN SMALL LETTER A WITH SPIRITUS LENIS

A7BC LATIN CAPITAL LETTER I WITH SPIRITUS LENIS

A7BD LATIN SMALL LETTER I WITH SPIRITUS LENIS

A7BE LATIN CAPITAL LETTER U WITH SPIRITUS LENIS

A7BF LATIN SMALL LETTER U WITH SPIRITUS LENIS

3. Nyiakeng Puachue Hmong

The Unicode Consortium requests the addition of 71 characters in a new block Nyiakeng Puachue Hmong that extends from U+1E100..U+1E14F, with glyphs and properties as documented in <u>L2/17-002</u>

4. Chess Symbols

The Unicode Consortium requests the addition of 84 characters in a new block Chess Symbols that extends from U+1FA00..U+1FA5F, with glyphs and properties as documented in <u>L2/17-034</u>

5. Georgian Extended

The Unicode Consortium requests the addition of 46 uppercase Mtavruli characters in a new block Georgian Extended at U+1C90..U+1CBF, with glyphs and properties as documented in L2/16-081

6. Nandinagari

The Unicode Consortium requests the addition of 64 characters in a new block Nandinagari that extends from U+11B90..U+11BEF, with glyphs and properties as documented in <u>L2/17-162</u>

7. Vedic Extensions

The Unicode Consortium requests the addition of one character, U+1CFA VEDIC SIGN DOUBLE ANUSVARA ANTARGOMUKHA, to the Vedic Extensions block, with the glyph and properties as documented in <u>L2/17-117</u>.

8. Enclosed Alphanumeric Supplement

The Unicode Consortium requests the addition of one character, U+1F16C RAISED MR SIGN, with the glyph and properties as documented in <u>L2/17-066</u>.

9. Tamil Supplement

The Unicode Consortium requests the addition of 51 historic fractions and symbols in the Tamil Supplement block that extends from U+11FC0..U+11FFF, with glyphs and properties as documented in <u>L2/17-069</u>. (Note: This set of characters replaces the earlier repertoire of characters that we had recommended for encoding on May 10, 2013 in WG2 document N<u>4433</u>.)

10. Bengali

The Unicode Consortium requests the name for U+09FE COMBINING BENGALI SIGN AVAGRAHA, which was requested in <u>L2/17-061</u>, be changed to BENGALI SANDHI MARK

11. Newa

The Unicode Consortium requests the name for U+1145E COMBINING NEWA SIGN AVAGRAHA, which was requested in <u>L2/17-061</u>, be changed to NEWA SANDHI MARK