ISO/IEC JTC 1/SC 2/WG2 *N4437*
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Title: Comments on 10646 4th edition CD
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The following document describes technical and editorial comments to be considered when progressing the text of 10646 4th edition to the next phase.

Technical comments:

p. 2, Section 3 Unicode Normative References. These are all accurate currently but should be updated to Unicode 6.3 level which will be stable by the time the DIS for the 4th edition is processed. In addition, the other scattered mentions of Unicode versions in the document should be updated to 6.3.

p. 11, Section 6.3.1. Update 6.1 -> 6.3.

p. 21, Section 15.1. Delete "6.1" in the first paragraph. Let the versioning in such cases all be handled by Clause 3, instead.

p. 22, Section 16.3 Delete 17B4 and 17B5 from this list. These are no more format characters.

p. 25, Section 20.2. Remove "6.1".

p. 2370. Add a collection for UNICODE 6.3 (and corresponding A.6.11 clause), since its content is known currently.

p. 2375. Section A.3. "described in A.1" -> "described in A.6"

p. 2393. Add Section A.6.11 313 UNICODE 6.3 here.

p. 2400. Section F.1.3. Name is wrong for "FIRST STRONG ISOLATE" (remove the hyphen).

p. 2400. Section F.2.1. This section on Khmer should be entirely removed. These are no longer "format characters".

p. 2402, Section F.4. The terms "Version 6.0" are out-of-date. The reference can just be generic and Annex M contains the exact references.

Editorial comments:

p. viii, the number of characters is wrong. After the 2nd amendment of 10646:2012 3rd edition the count is already over 113,000 characters. And the 4th edition adds some number beyond that. The new number should be 'over 120,000'.

p. 1, Section 1, drop the note at the end about Unicode 7.1. With Unicode 7.0 not even started, it is premature to announce a synchronization point with a version further out.

p. 11, Section 6.2, small edits: 1st paragraph "as code point" -> "as a code point"; 2nd paragraph "in term of" ->"in terms of"

p. 14, Section 7, note: "Character name alias" -> "Character name aliases"

p. 40, Section 25. Note 3 is referring to an out-of-date version of UAX #34 (6.0.0). Rather than update to the 6.2 version of UAX #34, since this is a note, just referring to the *data* file directly, which is what is at issue anyway, is preferred. So replace this text with: "…are also listed in NamedSequences.txt in the Unicode character database (http://www.unicode.org/Public/UNIDATA/NamedSequences.txt)."

p. 44, Note 2. The note about Old Italic should be dropped entirely. It is the kind of detailed discussion about a single script which is out-of-place in this kind of overview chart. This predates the new chart format which is a much better location to present this sort of information if needed.

p. 2417, Annex M. Add Unicode 6.2.0. Drop the link for 6.0.0. Add one for 6.2.0 (and 6.3.0 if available).

p. 2418, Brahmi. The Stefan Baums entry has some character hash in it.