

General feedback for the editorial committee**Eduardo Marín Silva****14/01/2018**

Introduction. This document is a recompilation of suggestions that have occurred to me whilst browsing the code charts of various blocks. Some include the addition of formal aliases. The blocks are listed in no particular order, but within each block we do follow the codepoint order.

CJK Symbols and Punctuation.

1. Add the following references to the IDEOGRAPHIC COMMA (3001).
 - FE11 ｀ PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC COMMA
 - FE51 丶 SMALL IDEOGRAPHIC COMMA
 - FF64 丿 HALFWIDTH IDEOGRAPHIC COMMA
2. Add the following references to the IDEOGRAPHIC FULL STOP (3002).
 - FE12 ˆ PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP
 - FFOE ． FULLWIDTH FULL STOP
 - FF61 ｡ HALFWIDTH IDEOGRAPHIC FULL STOP
3. Add a reference to the ideograph 206A4 in the IDEOGRAPHIC ITERATION MARK (3005).
4. Add a reference to the ideograph 4E44 in the IDEOGRAPHIC CLOSING MARK (3006).
5. Mention the fact that the left and right angle brackets have deprecated analogues, instead of just making a reference to them along with the other related characters.
6. Change the header above 3010 to say “CJK lenticular brackets”.
7. The informative note on 300D and 300F can be dropped since the header already states this.
8. Add a reference to the DOTTED SQUARE (2B1A) on the GETA MARK (3013), since it is also used to indicate a missing ideograph.
9. Add a reference to SMALL LEFT TORTOISE SHELL BRACKET (FE5D) on the LEFT TORTOISE SHELL BRACKET (3014).
10. Change the header above 301C to just say “CJK punctuation” and add a header above 3020 saying “CJK symbol”.
11. Add an informative note to the WAVE DASH (301C) saying that the FULLWIDTH TILDE (FF5E) is the preferred character, reflecting current practice.
12. Discourage use of DOUBLE PRIME QUOTATION MARK (301E), since it serves no purpose but to be confusable with the DOUBLE PRIME (2033).
13. Mention in the header of the Suzhou numerals, the fact that they are related to Counting Rods, with a reference to the range of that block (1D360-1D37F).
14. Give formal aliases to all Suzhou numerals:

Character and codepoint	Current name	Proposed formal alias
Ⅰ 3021	HANGZHOU NUMERAL ONE	SUZHOU NUMERAL ONE
Ⅱ 3022	HANGZHOU NUMERAL TWO	SUZHOU NUMERAL TWO
Ⅲ 3023	HANGZHOU NUMERAL THREE	SUZHOU NUMERAL THREE
Ⅳ 3024	HANGZHOU NUMERAL FOUR	SUZHOU NUMERAL FOUR
Ⅴ 3025	HANGZHOU NUMERAL FIVE	SUZHOU NUMERAL FIVE
Ⅵ 3026	HANGZHOU NUMERAL SIX	SUZHOU NUMERAL SIX
Ⅶ 3027	HANGZHOU NUMERAL SEVEN	SUZHOU NUMERAL SEVEN
Ⅷ 3028	HANGZHOU NUMERAL EIGHT	SUZHOU NUMERAL EIGHT
Ⅸ 3029	HANGZHOU NUMERAL NINE	SUZHOU NUMERAL NINE
Ⅹ 3038	HANGZHOU NUMERAL TEN	SUZHOU NUMERAL TEN
廿 3039	HANGZHOU NUMERAL TWENTY	SUZHOU NUMERAL TWENTY
卅 303A	HANGZHOU NUMERAL THIRTY	SUZHOU NUMERAL THIRTY

15. Change the header above 302A to say: “Combining tone marks”.
16. Add a reference to HIRAGANA LETTER KU (304F) on VERTICAL KANA REPEAT MARK (3031) and a reference to HIRAGANA LETTER GU (3050) on VERTICAL KANA REPEAT WITH VOICED SOUND MARK (3032), since they are the characters that are used to describe them.
17. Add a note to the MASU MARK (303C) with the sequence (307E 3059), to disambiguate explicitly what kana it is abbreviating.

General Punctuation.

1. Disambiguate the width of the FIGURE DASH (2012) against the EN DASH (2013) or mention the difference in semantics.
2. Disambiguate the width of the HORIZONTAL BAR (2015) against the EM DASH (2014) or mention the difference in semantics.
3. Add a reference to LEFT VERTICAL BAR WITH QUIL (2E20) on LEFT SQUARE BRACKET WITH QUIL (2045).
4. Disambiguate the semantics of the SWUNG DASH (2053) against the TILDE (007E).

Supplemental Punctuation.

1. Add a reference to LEFT PARENTHESIS (0028) on the LEFT DOUBLE PARENTHESIS (2E28)
2. Add a reference to the LEFT SQUARE BRACKET WITH QUIL (2045) on the LEFT VERTICAL BAR WITH QUIL (2E20).
3. Add a reference to THREE DOT PUNCTUATION (2056) on TWO DOTS OVER ONE DOT PUNCTUATION (2E2A).
4. Add a reference to FOUR DOT PUNCTUATION (2058) on the SQUARED FOUR DOT PUNCTUATION (2E2C).
5. Add a reference to FIVE DOT PUNCTUATION (2059) on the FIVE DOT MARK (2E2D).

Miscellaneous Technical.

1. Add an informative alias to the SOFTWARE-FUNCTION SYMBOL saying, “horizontal white hexagon” and add a reference on it to 2B21.
2. It must be stated whether or not the top and bottom square brackets, are similar to the top and bottom curly brackets in that they extend in width to accommodate several rows of characters.
3. Add an informative alias to BLACK RIGHT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR (23ED) saying, “skip forward” and an informative alias to BLACK LEFT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR (23EE) saying, “skip backward”.
4. Add an informative alias to BLACK RIGHT-POINTING TRIANGLE WITH DOUBLE VERTICAL BAR (23EF) saying, “play-pause”.
5. Add an informative note to BLACK CIRCLE FOR RECORD (23FA) stating, “Some fonts represent this symbol as a red circle” and add a reference on it to the LARGE RED CIRCLE (1F534).

Combining Diacritical Marks.

1. Add an informative alias to COMBINING LONG STROKE OVERLAY (0336) saying, “strikethrough” and an informative note stating, “connects on left and right”.
2. Change the header above 0339 to say, “Miscellaneous additions”.
3. Add an informative note to COMBINING DOUBLE OVERLINE (033F) stating, “connects on left and right”.
4. Add a reference to COMBINING DOUBLE TILDE LEFT HALF (FE22) on COMBINING DOUBLE TILDE (0360).

Combining Diacritical Marks Supplement.

1. Add a reference to COMBINING GRAVE ACCENT (0300) to 1DC0 and a reference to COMBINING ACUTE ACCENT (0301) to 1DC1.
2. It is unnecessary for both 1DCB and 1DCC to have the same informative note, since just being in one character implies its use in the other.

Combining Diacritical Marks for Symbols.

1. Add an informative note to COMBINING RIGHT ARROW ABOVE (20D7) stating “This character and its analogues may connect with 0305 COMBINING OVERLINE to denote rays”.

Letterlike Symbols.

1. Add an informative note to CADA UNA (2106) stating “Spanish for “each one””.
2. Add a reference to the NUMBER SIGN (0023) and to MASCULINE ORDINAL INDICATOR (00BA) on the NUMERO SIGN (2116).
3. Explain that the decomposition of the NUMERO SIGN (2116) does not accurately represent the glyph and disambiguate the glyph variation such as the “o” being raised or being raised but not underlined.

CJK compatibility ideographs.

1. List all CJK unified ideographs in the block in a simple list after the code chart, similar to the list in other blocks like C0 Controls and Basic Latin. In that list, they would be called by their formal alias that I propose here:

Character and name	Proposed formal alias
雙 CJK COMPATIBILITY IDEOGRAPH-FA0E	CJK UNIFIED IDEOGRAPH-FA0E
塔 CJK COMPATIBILITY IDEOGRAPH-FA0F	CJK UNIFIED IDEOGRAPH-FA0F

崎	CJK COMPATIBILITY IDEOGRAPH-FA11	CJK UNIFIED IDEOGRAPH-FA11
柅	CJK COMPATIBILITY IDEOGRAPH-FA13	CJK UNIFIED IDEOGRAPH-FA13
榉	CJK COMPATIBILITY IDEOGRAPH-FA14	CJK UNIFIED IDEOGRAPH-FA14
藟	CJK COMPATIBILITY IDEOGRAPH-FA1F	CJK UNIFIED IDEOGRAPH-FA1F
虺	CJK COMPATIBILITY IDEOGRAPH-FA21	CJK UNIFIED IDEOGRAPH-FA21
赳	CJK COMPATIBILITY IDEOGRAPH-FA23	CJK UNIFIED IDEOGRAPH-FA23
返	CJK COMPATIBILITY IDEOGRAPH-FA24	CJK UNIFIED IDEOGRAPH-FA24
銚	CJK COMPATIBILITY IDEOGRAPH-FA27	CJK UNIFIED IDEOGRAPH-FA27
銚	CJK COMPATIBILITY IDEOGRAPH-FA28	CJK UNIFIED IDEOGRAPH-FA28
隰	CJK COMPATIBILITY IDEOGRAPH-FA29	CJK UNIFIED IDEOGRAPH-FA29

C0 Controls and Basic Latin.

1. Add the following references to the PLUS SIGN (002B)
 - 253C † BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 - 271A † HEAVY GREEK CROSS
 - 1F7A1 † THIN GREEK CROSS

C1 Controls and Latin-1 Supplement.

1. Add a reference to the HYPHEN (2010) to the SOFT HYPHEN (00AD)
2. Add the following references to the MULTIPLICATION SIGN (00D7):
 - 2573 ✕ BOX DRAWINGS LIGHT DIAGONAL CROSS
 - 2613 ✕ SALTIRE
 - 2715 ✕ MULTIPLICATION X
 - 2A2F × VECTOR OR CROSS PRODUCT
 - 1F5D9 ✕ CANCELLATION X
 - 1F7A8 ✕ THIN SALTIRE

Number Forms.

1. Add a reference to LATIN CAPITAL LETTER OPEN O (0186) to ROMAN NUMERAL REVERSED ONE HUNDRED (2183)
2. Add an informative note to that character stating “It is both a numeral and a letter”.

Mongolian.

1. Remove all the contextual forms from the list, because they are made redundant by their explicit presentation after (retain the Cyrillic references).