

Review of the code charts of Unicode 15 Alpha (PRI 442)

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Foreword. This document reviews different aspects of the code charts of the Unicode 15 alpha version (including some character names). They are submitted as a separate document for convenience to the author and to the editorial committee.

Unified Canadian Syllabics. The glyph corrections were done based on [L2/21-141](#). The current charts supplied by Unicode ([main](#) and [extended](#)), only highlight 3 characters with a changed glyph (the ones with an incorrect orientation). But a careful examination, reveals that the glyphs were changed anyway, yet there's no visible indication that these changes took place. This is problematic, because the original proposal went to great lengths to explain how the incorrect positioning of the finals, was affecting the Carrier language community. In any case, every changed character should be highlighted in order to be consistent. Apart from that, the document suggests some changes to the headers and extra annotations; this has not been implemented, although I see those as improvements and so should be followed.

Khojki. I suggest adding an informative alias to 11202 (*KHOJKI LETTER I*) stating “= *ii, long i*” as well as a bullet note stating “• *for the regular i, use 11240*” This is done, in order to avoid confusion about the true semantics of 11202.

Arabic Extended-C. I recommend adding some cross references; for 10EFD (*ARABIC SMALL LOW WORD SAKTA*), a reference to 08DD (*ARABIC SMALL HIGH WORD SAKTA*) and for 10EFF (*ARABIC SMALL LOW WORD MADDA*), a reference to 0653 (*ARABIC MADDAH ABOVE*).

Kawi. In order to be consistent with the Myanmar analogues 102C (*MYANMAR VOWEL SIGN AA*) and 102B (*MYANMAR VOWEL SIGN TALL AA*), I recommend renaming 11F35 from *KAWI VOWEL SIGN ALTERNATE AA* to *KAWI VOWEL SIGN TALL AA*. I also want to mention, that the note stating that the *digit two* is also used as the *letter ro*, is missing.

Sundanese. The [original proposal](#) mentioned how 1BBD was misidentified as *bha*, when it actually was an archaic version of the *letter i*. The author proposes to add a formal alias, but that wasn't added for some reason in the [alpha charts](#). If a formal alias is not possible, then an informative alias stating “= *archaic i*” can be added, as well as a note stating “• *this character's formal name is a misnomer*” The formal alias is a much more elegant solution though.

Devanagari Extended-A. Add some cross-references, from 11B00 (*DEVANAGARI HEAD MARK*) to 0965 (*DEVANAGARI DOUBLE DANDA*) and from 11B09 (*DEVANAGARI SIGN BINDU*)

to 0966 (*DEVANAGARI DIGIT ZERO*) and 0970 (*DEVANAGARI ABBREVIATION SIGN*), due to the relationship these characters have, as stated in the [original proposal](#).