

Proposal to synchronize two glyphs in the Core Specification

For consideration by Unicode Technical Committee

2020-01-06

Marcel Schneider (charupdate@orange.fr)

We should always say what we see.

Above all we should always

—which is most difficult—

see what we see.

Charles Péguy

This proposal adds to the response to Action item 161-A1 in that it aims at synchronizing the Core Specification with changes already effected in the Code Charts, mentioned in *Proposal to extend support for abbreviations*, submitted simultaneously.

By coincidence, this proposal is also part of [Unicode 13.0 beta](#) feedback.

1 TIFINAGH CONSONANT JOINER, page 759

Change from:



Change to:



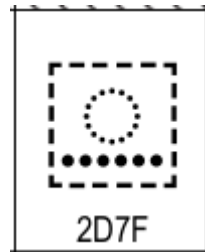
Rationale:

TIFINAGH CONSONANT JOINER was abbreviated “TFNCJ” in its Code Charts glyph at the time of its encoding for Unicode 6.0.0 (2010). However this mnemonic lasted only during that version in the Code Charts, then as soon as in Unicode 6.1.0 (2012) it was swiftly replaced with the combining-dotted-underline mnemonic now familiar to Tifinagh users:

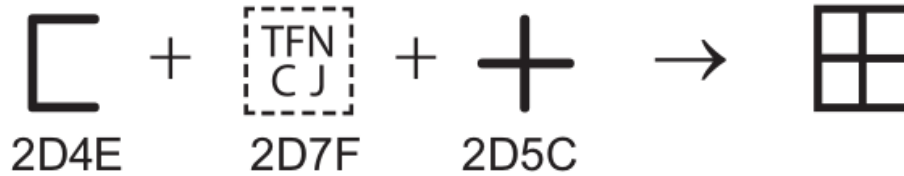
Code Charts 6.0.0



Code Charts 6.1.0..12.1.0



Nevertheless, in the Core Specification, the character’s legacy glyph with the long Latin abbreviation stays in use in *Figure 19.2* on page 759 (*The Unicode Standard 12.0.0*, chapter 19, subsection 19.3 *Tifinagh*). It occurs five times, once in each example of bi-consonants, like in the first one:



2 KHAROSHTHI VIRAMA U+10A3F, pages 571–574

Change from:

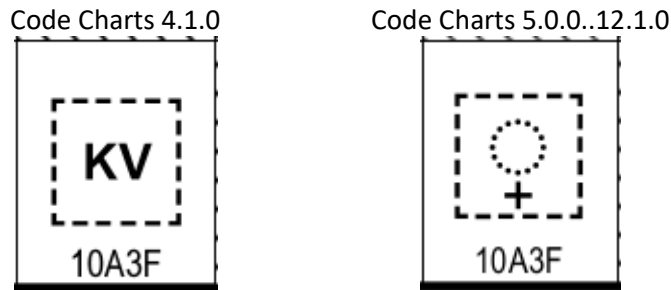


Change to:



Rationale:

KHAROSHTHI VIRAMA was abbreviated “KV” in its Code Charts glyph at the time of its encoding for Unicode 4.1.0 (2005). However this mnemonic lasted only during that version in the Code Charts, then as soon as in Unicode 5.0.0 (2006) it was swiftly replaced with the combining-plus-sign-below mnemonic now familiar to users of Kharoshthi or of ten other scripts using an invisible stacker:



Nevertheless, in the Core Specification, the character’s legacy glyph with the Latin abbreviation stays in use in any figure or table of subsection “Rendering Kharoshthi”, pages 571–574 (*The Unicode Standard 12.0.0*, chapter 14, subsection 14.2 *Kharoshthi*). Example:

la + ZWJ + virama + ya → lya

𑌗 + ZW + KV + 𑌘 → 𑌙

Acknowledgments

Thanks to everyone who directly or indirectly helped put this paper together.

Thanks to Microsoft for Word Online, OneDrive, VS Code and MSKLC.

Thanks to Google for Google Chrome, Google Search, Google Books, Google Translate and Gmail.