

Re: Proposed Update for UTR#51: Unicode Emoji
From: M. Davis, P. Edberg, and the Emoji subcommittee
Date: 2016-07-23

The Emoji subcommittee has prepared the working draft of UTR#51 for release (after discussion in the UTC) as a proposed update version 4.0, with the associated emoji data files for v4.0. The target for this is a version 4.0 to be released as soon as possible after the November meeting.

The proposed emoji data gives three Unicode 9.0 characters the Emoji property, for use in gender emoji zwj sequences as discussed in the last UTC meeting.

As for sequences, the ZWJ sequence catalog also includes the new cataloged gender emoji zwj sequences. There will also be two new valid unicode_region codes (for [UN](#) and [EZ](#), from [BCP47](#)) in CLDR v30. (CLDR v30 is slated for release in September.)

Changes to the text are listed in the modification section of the working draft [tr51.html](#).

- <http://unicode.org/draft/reports/tr51/tr51.html>
- <http://unicode.org/draft/Public/emoji/4.0/>

Beta charts have been developed that show the new data, and we can add pointers to that to help people's review.

- <http://unicode.org/emoji/charts-beta/index.html>

The charts also include the CLDR v30 English TTS names and annotations, and collation order. The draft non-English annotations are at:

- <http://unicode.org/cldr/charts/30/annotations/index.html>