Title: Emoji Subcommittee Report 2020Q1 UTC **From:** Ken Lunde and Emoji Subcommittee

Date: 2019-12-18

Specific recommendations requiring action from the UTC are linked in separate documents below.

Emoji 13.0-2020

The current set of Draft Emoji Candidates that are targeted for Unicode Version 13.0 is listed here (public). The Emoji Subcommittee further recommends changing NINJA to allow the specification of skin-tone modifiers as RGI sequences (see L2/19-395). No additional changes are recommended for Unicode Version 13.0.

Emoji 14.0-2021

In addition to the current set of Provisional Emoji Candidates listed here (public), the Emoji Subcommittee recommends the following six (6) new provisional candidates for Unicode Version 14.0 (those with character names in red have below-median statistics):

Character Name	Color	B&W	Proposal	CLDR Keywords
LOTUS			L2/19-371	bloom, Buddhism, flower, Hinduism, India, lotus, purity, Vietnam
ORCHID			L2/19-375	beauty, bloom, flower, orchid, rare
FACE WITH PEEKING EYE			L2/19-378	captivated, I can't look away, peeking, peep, staring
CRUTCH			L2/19-379	cane, crutch, disability, mobility aid, walking, walking stick
MENDING HEART		**	L2/19-380	healthier, improving, mending, on the mend, recovering, recuperating, well
SALUTING FACE			L2/19-396 & L2/19-400	ok, okay, pride, salute, sunny, troops, yes

Among these six recommended emoji, only the statistics for LOTUS, ORCHID, and CRUTCH fall below median. Emoji that represent flowers tend to be popular and are therefore expected to perform well, and LOTUS and ORCHID in particular convey cultural significance. CRUTCH

helps to complete the accessibility set by representing a temporary disability, and has metaphorical use. For these reasons, the Emoji Subcommittee recommends them to be advanced to Provisional Emoji Candidate status.

The Emoji Subcommittee further recommends for RGI the additional sequences that are proposed in the following three documents, almost all of which are ZWJ sequences:

Proposal	Description	Sequences	Data File
L2/19-370	Multi-skin-toned handshakes	25	emoji-zwj-sequences.txt
L2/19-377	Multi-skin-toned couples	200	emoji-zwj-sequences.txt
L2/19-392 + data file	Multi–skin-toned multi-person groupings	7,230	emoji-sequences.txt (5) & emoji- zwj-sequences-family.txt (7,225)

Note that two new data files—emoji-test-family.txt and emoji-zwj-sequences-family.txt—are proposed in L2/19-392. This is due to the unusually large number of ZWJ sequences that are being proposed.

A second well-formed proposal for TROLL (see L2/19-399), which is already a Provisional Emoji Candidate, was received.

Per L2/19-363R, which was our 2019Q4 report, the Emoji Subcommittee still does not recommend the encoding of the emoji in the following well-formed proposals unless major vendors decide to support them: DIAPER (L2/19-215) and RIVER (L2/19-334).

For the record, and after consulting with major vendors, the Emoji Subcommittee does not anticipate a need for an Emoji 13.1 release.

Future Proposals

The Emoji Subcommittee is considering additional smileys as documented in L2/19-389, with background information in L2/19-390.

The Emoji Subcommittee is also considering additional ZWJ sequences for resolving gender issues surrounding BEARDED PERSON/MAN/WOMAN, and L2/19-391 represents a preliminary proposal that may transform into a formal proposal in the 2020Q2 report.

The closing date for PRI #408 (*QID Emoji*) is 2020-04-20, and will therefore be addressed in the 2020Q2 report.

In addition, the following well-formed proposals have been posted to the UTC document register, and are intended to serve as background documents for a forthcoming gender-related proposal: L2/19-383 ("man nursing baby") and L2/19-384 ("man feeding baby").

That is all.