

Re: ESC Report for 2020Q2 UTC

From: Jennifer Daniel and the ESC

Date: 2020-04-27

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

1. Unicode 14.0 Delay





Regarding [L2/19-398](#), after consulting with major vendors, due to the delay of Unicode Version 14.0 the Emoji Subcommittee does anticipate a need for an Emoji 13.1 release.




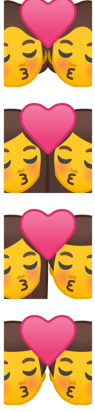




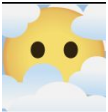

2. Recommendations for ZWJ Sequences for Unicode 13.1 (2021)

With the delay of Unicode 14.0 due to COVID-19, our schedule for atomic emoji characters will slip by ~6 months, effectively skipping 2021. However, it is possible to have a release consisting solely of emoji **sequences**. What follows are our recommendations derived from existing provisional emoji candidates and emoji added to larger lists [L2/20-133](#).

Additionally, the Emoji Subcommittee further recommends adding HEART-ON-FIRE (L2/20-128) and HEAD-IN-CLOUDS [L2/20-130](#) as RGI sequences. MAN WITH BEARD and WOMAN WITH BEARD [L2/19-391](#) are also new additions with regard to the ongoing effort to improve the browsing of emoji and reconcile emoji picker inconsistencies [L2/19-078](#).

In total, the Emoji Subcommittee recommends the following two-hundred-seventeen (217) of new RGI sequences for Unicode Version 13.1. No additional changes are recommended for Unicode Version 13.1.

	name	emoji	Fall Back/ZWJ sequence	Proposal status	Doc	CLDR Keywords	Sequence Count
1	Face Exhaling			Provisional	L2/L20-066	Exhale, sigh, groan, gasp, moan, whisper, whistle, relief, tired	
2	Face with Spiral Eyes			Provisional	L2/20-131	knocked-out, oh no, trouble, dizzy, hypnotized, spiral, woa	

3	Mending Heart			Provisional	L2/19-380	Recovering, improving, mending, recuperating, on the mend, healthier, well	
4	Couples with Heart		skintones	Provisional	L2/19-377	No changes	25x4 (100)
5	Couples Kissing		skintones	Provisional	L2/19-377	No changes	25x4 (100)
6	Bearded Man, Bearded Woman			Larger list	L2/19-391	fuzz, goatee, stubble, mustache,	6x2 (12)
7	Heart on Fire			Larger list	L2/20-128	Love, heart, burn, lust, sacred heart	
8	Face in Clouds			Larger list	L2/20-130 and L2/19-390	confused, delirious, foggy, head in clouds, brain fog, forgetful	

3. QID 🌐

The Emoji Subcommittee recommends deferring this discussion to the 2020 Q3 meeting.

4. Modification to the Emojification Process 🔧

In pursuit of our long term goals, the Emoji Subcommittee has modified the process to encode new emoji [L2/20-132](#). For the 14.0 release we have crafted a strategy to be more focused on encoding the most useful emoji, reducing the number of new emoji per year, and slightly modifying our process in support of these goals. Despite the delay, 14.0 will not be a double release.

5. Update on Family Emoji 👨👩👧👦

As proposed in document [L2/19-392](#), the Emoji Subcommittee assessed 7 possible approaches to adding multi-person multi-skin tone variations for the 27 family emoji. After considering the assessed options, their impact, and their potential outcomes, the Emoji Subcommittee concluded that the overall impact on the user experience world-wide would be negative, **and recommends to leave family emoji as they are with no plans to encode any additional RGI sequences for their skin tone support.**

The Emoji Subcommittee reached this recommendation—described in more detail in document [L2/20-114](#)—notably on grounds of both the challenge placed on vendors and independent developers in supporting the exhaustive set of 7230 additional RGI sequences and also the unintentional messaging on family composition and skin tones potentially conveyed through any of the partial skin tone support options that were assessed. Additional challenges are described with more detail in the document [L2/20-114](#).