Subject: Emoji Subcommittee Report Q3, 2017
To: UTC
From: Emoji Subcommittee
Date: 2017-01-23

Prioritized items for 2017Q4 UTC meeting.

Separate topics for discussion

- FYI: Emoji Requests Page
- L2/17-287 — Recommendations from ESC for 2018, part 2
- L2/17-374 — Gender Emoji Strategy
- L2/17-375 — Remaining Tag Sequences

Other documents

The ESC doesn't recommend extensive discussion of the following at the UTC:

- L2/17-296 — Comments on Recently Approved Emoji Candidate Names
  - Probably too late for name change, ESC consider for future CLDR names/keywords
- L2/17-303 — Notes on emoji proposals
  - ESC considered human-form vs smiley for superhero/villain. Did not think the 12-18x cost for humanform emoji was worth it.
  - Suggestion of POO + ZWJ + <face> was reasonable, but probably too late in the process.
  - SMILING FACE WITH SMILING EYES AND THREE HEARTS got a higher priority due to request data.
  - Other faces weren't considered distinct enough, or high enough priority.
  - THREAD was the result of considering two separate symbols, roughly in line with recommendation in doc. Vendors could add needle, if they feel that is better. Or it might be better to avoid the needle for metaphorical use.
- L2/17-304 — The problem with the MOON SYMBOLs
  - No strong need for proposed variation selectors. The moons are already over-represented.

- [L2/17-376](#) — "Top of Head" Emoji feedback
  - These characters are already recommended as components. The name is too far along, however guidance can be given in UTS #51 and via annotations.
  - CLDR constructs names with ZWJ sequences, and the names for these would probably be something like "with red hair", "with white hair".

Forwarded Encoding requests to UTC

There are quite a few proposals that are in the pipeline, awaiting modification by proposers. A few were sufficiently far along to bring to the attention of the UTC. Note that in some cases, the proposal is not completely satisfactory, but is sufficiently complete for consideration.

ESC recommends adding as candidate emoji (2019):

- [L2/17-298](#) — HINDU TEMPLE
  - The ESC/UTC held off previously for lack of information about the best exemplar image. This seems to satisfy that.
- [L2/17-381](#) — DIVING MASK AND SNORKEL
  - Popular sport, not currently represented
- [L2/17-356](#) — OIL LAMP (Proposal to encode the DIYA emoji)
  - Add as OIL LAMP for generality

Forward RGI/Emojification requests to UTC

Emojification

- [L2/17-343](#) — Infinity Emoji Submission
  - This is the most frequent symbol request (and is continuing to be requested).
  - The ESC was hesitant to include this, but on balance is in favor. Would be a default-text character of course.
  - Note that Samsung has emoji presentation for this.
- [L2/17-387](#)— HEADSTONE (☐ U+26FC HEADSTONE GRAVEYARD SYMBOL)
  - ESC recommends emojification of headstone. Should be commonly used (esp at certain times of the year). Already encoded, so just needs property change.
  - Note that Samsung has emoji presentation for this.
  - Emojination (Jennifer 8. Lee) will provide updated images.

Tag Sequences

Bringing to the attention of major vendors, in case they are interested in supporting. [L2/17-382](#) is the omnibus proposal for these:

- Northern Ireland flag
  - Already considered, but no official flag.
- Basque flag
- Brittany flag
- Catalonia flag
- US states

Question for the UTC: should we have a different process for documents? These were all separate

submissions, but we produced a compound PDF document for the registry.

ZWJ Sequences

- MAN/WOMAN + ZWJ + <new hair styles>
  - *ESC very strongly recommends, since the whole purpose of adding the characters was for use in these ZWJ sequences.*
  - They are marked as Components in the Candidates list; the intent is for them not to occur on keyboards, but only in combination.
  - *ESC recommends adding for BOY/GIRL, OLDER MAN, OLDER WOMAN*
  - May add ADULT, CHILD, OLDER PERSON according to the results of the gender discussion gender discussion.
- L2/17-389 Mike Drop / Mic Drop
  - ESC was neutral on this. Could be too trendy.
- Others from L2/17-287 Section: ZWJ Sequences
  - Recommended
    - Pirate flag
      - Supported by Twitter, common request
    - Saturn
      - Most distinctive planet (from earlier Planets proposal)
    - Jupiter, Mars
      - Somewhat less distinctive (esp. Mars), but popular.
  - Recommended against
    - Heart with knife
      - Unnecessarily violent; can be conveyed with existing sequence
  - Other doc
    - Person with Crown (see gender strategy doc)
  - Neutral
    - Sad face with broken heart
      - Based on wider faces document. But could be just sequence of separate emoji.

ISO Character Requests

Recommendation is to support the first 2 cases, but not the others.

1. 1F9A5 SWAN
   a. *ESC considered before: this character was on the line.*
   b. Reasonable stats: 11th on our list of possible additional animals
   c. Images very distinctive and recognizable.
   d. No proposal ever submitted to ESC, although on our omnibus collection of animals
2. 1F9A3 BADGER
   a. *ESC considered before and was not near the top of the list of animals.*
   b. Low stats: 49th on our list of possible additional animals
   c. Images probably distinctive enough
   d. No proposal ever submitted to ESC, although on our omnibus collection of animals
3. 1F9A4 SQUIRREL
   a. *ESC considered before and didn't consider proposal strong enough then, and after review still recommends against.*
      i. Could accommodate by adding annotations, CLDR keywords.
   b. Good stats: 7th on our list.

    c.   But Images not very distinctive from chipmunk; chipmunk currently used as squirrel.

    d.   "The squirrel family includes tree squirrels, ground squirrels, chipmunks, marmots (including woodchucks), flying squirrels, and prairie dogs amongst other rodents."

    e.   No proposal ever submitted to ESC, although on our omnibus collection of animals

4. 1F93F BILLIARD GAMES (unhappy with 8 ball)

    a.   ESC strongly recommends against.

        i.   Could accommodate by adding annotations, CLDR keywords.

    b.   Falls prey to the "sushi fallacy". Eight ball is perfectly reasonable image for any of the Cue sports.

    c.   No proposal ever submitted to ESC

5. 1F9A1 MAMMOTH

    a.   ESC considered before and didn't consider proposal strong enough then, and after review still recommends against.

    b.   Does have proposal submitted to ESC ("Proposal to Encode a Mammoth Emoji").

    c.   Low stats: 36th on our list of possible additional animals

        i.   Even there, data slanted by Mammoth Mountain/Ski/Lake, and mammoth as adjective (mammoth motocross).

    d.   Images not sufficiently distinctive from elephant at emoji sizes.

6. 1F9A2 DODO

    a.   ESC considered before and didn't consider proposal strong enough then, and after review still recommends against.

    b.   Does have proposal submitted to ESC ("Proposal to Encode a Dodo Emoji").

    c.   Low stats: 29th on our list of possible additional animals

        i.   Even there, data slanted by "The dodo", etc.

    d.   Images not that distinctive from parrots at emoji sizes.

7. 1F97B TROLL

    a.   ESC considered before and didn't consider proposal strong enough then, and after review still recommends against.

        i.   Could accommodate by adding annotations, CLDR keywords.

    b.   Was one of 64 emoji in proposal "64 Complementary Emoji").

    c.   Images not very distinctive from "ogre" or "goblin" http://www.unicode.org/emoji/charts/emoji-list.html#1f479,

    d.   Frog already used as alt-right troll.

    e.   Stats skewed by "troll movie", "troll toy"

    f.   Might set precedence for other "emotes" used by gamers (twitch) and rage faces; style would be out of place for emoji.