

ESC Report 2017Q1

To: UTC
From: Emoji Subcommittee
Date: 2017-01-23

Prioritized items for 2017Q1 UTC meeting:

A. Emoji 5.0

The ESC supports the latest draft changes for UTR 51 and emoji 5.0 data & charts referenced below; it recommends that the document, data and charts be reviewed in the UTC, any necessary changes made, then the document, data and charts be approved for posting after editorial review and after the code points are frozen.

1. Draft update to [UTR51](#)
 - a. Adds subregion flag mechanism in [ED-14a](#) and [Annex C](#)
 - b. Adds initial version of a [Conformance](#) section (relevant if report is advanced to standard)
 - c. Adds note about emoji usage of U+263F MERCURY
2. [Feedback on PRI #343](#) UTR 51 subregion flag mechanism; responses from Mark and Peter:
 - a. Dec 10 Ewell, Jan 4 Corbett: Mention various typos, should incorporate the suggested fixes.
 - b. Jan 4 Päper: Opposes flag mechanism based on ISO 3166-2, prefers registry for specific flags. We already considered this approach at a previous UTC meeting and decided not to pursue it.
3. Draft [emoji 5.0 data](#), draft [emoji 5.0 charts](#)
 - a. Adds Unicode 10 emoji, sets properties for them, adds modifier sequences and gender ZWJ sequences
 - b. Adds U+263F MERCURY as emoji; adds text and emoji variation sequences for it
 - c. Adds two new properties, `Emoji_Regional_Indicator` and `Emoji_Component`, per
 - i. [L2/16-319](#) Emoji RI Property
 - ii. [L2/16-238R](#) Adding `Emoji_Component` property
4. [L2/16-180R](#) Flags for Nations of the United Kingdom (to discuss)
5. Timing of Emoji 5.0 release (to discuss; ideally as soon as we know final code points for Unicode 10?)

B. Terminology and Process

1. [L2/16-337R](#), Revised terminology and process document (ESC recommends, solicits feedback)
2. [L2/17-005](#), System for Documenting Emoji ZWJ Sequences (ESC recommends, solicits feedback)

C. New emoji-related proposals pending in UTC

1. [L2/17-011](#), Summary of options for redhead emoji (Still under discussion in ESC; soliciting feedback)
2. New emoji associated with Chinese festivals (ESC recommends adding to candidate list)
 - a. [L2/17-023](#), Red Packet Emoji
 - b. [L2/17-024](#), Mooncake Emoji
 - c. [L2/17-025](#), Firecracker Emoji
3. [L2/16-378](#), Skateboarder emoji (recommend that ESC consider in larger proposal for sports items)
4. [L2/16-382](#), Lacrosse stick and ball emoji (recommend that ESC consider in larger proposal for sports items)