

Re: Emoji Subcommittee Report for UTC #171 (2022Q2)

From: Ned Holbrook, on behalf of the Emoji Subcommittee (ESC)

Date: 14 April 2022, revised 21 April 2022

1. Update on 15.0 🚦

The draft emoji candidates that were recommended for Unicode 15.0 are listed in <https://www.unicode.org/review/pri443/pri443-background.html> and at the time of writing can be found here: <https://unicode.org/emoji/future/emoji-candidates.html>. The ESC does not recommend making any changes, so what we currently have posted is what the ESC recommends for Unicode Version 15.0.

Recommendations:

Consensus: Approve the 20 emoji draft candidates for encoding, along with 10 skin tone variants and one ZWJ sequence, based on PRI #443 and Section 1 of document L2/22-066, for Unicode Version 15.0. These additions are also listed in the following three tables:

Table 1. Emoji characters

U+1FAE8	SHAKING FACE
U+1FA75	LIGHT BLUE HEART
U+1FA76	GREY HEART
U+1FA77	PINK HEART
U+1FAF7	LEFTWARDS PUSHING HAND
U+1FAF8	RIGHTWARDS PUSHING HAND
U+1FACE	MOOSE
U+1FACF	DONKEY
U+1FABD	WING
U+1FABF	GOOSE
U+1FABC	JELLYFISH
U+1FABB	HYACINTH

U+1FADA GINGER ROOT
U+1FADB PEA POD
U+1FAAD FOLDING HAND FAN
U+1FAAE HAIR PICK
U+1FA87 MARACAS
U+1FA88 FLUTE
U+1FAAF KHANDA
U+1F6DC WIRELESS

Table 2. Skin tone variants

1FAF7 1F3FB # leftwards pushing hand: light skin tone
1FAF7 1F3FC # leftwards pushing hand: medium-light skin tone
1FAF7 1F3FD # leftwards pushing hand: medium skin tone
1FAF7 1F3FE # leftwards pushing hand: medium-dark skin tone
1FAF7 1F3FF # leftwards pushing hand: dark skin tone
1FAF8 1F3FB # rightwards pushing hand: light skin tone
1FAF8 1F3FC # rightwards pushing hand: medium-light skin tone
1FAF8 1F3FD # rightwards pushing hand: medium skin tone
1FAF8 1F3FE # rightwards pushing hand: medium-dark skin tone
1FAF8 1F3FF # rightwards pushing hand: dark skin tone

Table 3. ZWJ sequences

1F426 200D 2B1B # black bird

2. [L2/22-094](#): Regularizing Emoji Structure 🧬

This is a proposal to regularize the structure for valid emoji, and in so doing allow for additional combinations of valid emoji. Additionally, some vendors and ISO have expressed interest in providing flags for macroregions, so it is therefore prudent to ensure these are valid according to UTS #51 (meaning emoji fonts may have a glyph) but not RGI (meaning said fonts are not required to do so).

Recommendations:

Consensus: Accept proposed changes to UTS #51, based on document L2/22-094 and Section 2 of document L2/22-066, for Unicode Version 15.0.

Action Item for Mark Davis, Ned Holbrook, Editorial Committee: Prepare an update of UTS #51, for Unicode Version 15.0.

Action Item for Rick McGowan: Create a new PRI for UTS #51.

Action Item for Rick McGowan: Post the proposed update of UTS #51, with a closing date of 2022-07-11.

3. PRI #443: Public Feedback on 15.0 🗣️

PRI #443 ([Unicode Emoji 15.0 Draft Candidates](#)) and feedback:
<https://www.unicode.org/review/pri443/feedback.html>.

A suggestion was made to emojiify an existing character rather than add a new one. Regarding the proposed U+1FAAF KHANDA, Chris Hennick suggested the existing U+262C ADI SHAKTI be emojiified instead. The ESC notes that doing so could affect the rendering of documents using ADI SHAKTI and that the UTC prefers distinct characters for new emoji for this reason.

Recommendations:

Action Item for Rick McGowan: Thank the correspondent for their feedback of [Sun Apr 3 23:17:48 CDT 2022] in PRI #443, and relay the ESC response in Section 3 of document L2/22-066.

4. [L2/22-063](#): Other Public Feedback

4.1. Error Report [MUSHROOM categorization]

Date/Time: Sun Mar 6 21:15:52 CST 2022
Name: Fake Unicode
Report Type: Error Report
Opt Subject: emoji-list.html & emoji-test.txt

Per [<https://twitter.com/roozbehp/status/1500663503316602882>] It would be better to categorize the emoji  1f344 MUSHROOM under subcategory "plant-other" rather than as "food-vegetable", since all vendors show it as an inedible poisonous toadstool
[ref: <https://emojipedia.org/mushroom/>].

Recommendations:

Action Item for Mark Davis, Ned Holbrook, Emoji Subcommittee:

Recategorize U+1F344  MUSHROOM as category plant-other, based on feedback [Sun Mar 6 21:15:52 CST 2022] in document L2/22-063 and Section 4.1 of document L2/22-066.

Action Item for Rick McGowan: Thank the correspondent for their feedback of [Sun Mar 6 21:15:52 CST 2022] in document L2/22-063, and relay the ESC response in Section 4.1 of document L2/22-066.

4.2. Error Report [sequences wrongly identified as “unqualified”]

Date/Time: Sat Apr 9 07:14:54 CDT 2022
Name: Matthias Reitingner
Report Type: Error Report
Opt Subject: emoji-test.txt

The data file
<https://www.unicode.org/Public/emoji/14.0/emoji-test.txt>
(Date: 2021-08-26, 17:22:23 GMT) contains these 10 code point sequences
with the status "unqualified":

```
1F441 FE0F 200D 1F5E8 ;  
unqualified #  E2.0 eye in speech bubble  
1F575 FE0F 200D 2642 ;
```

```

unqualified      # 🕵️ E4.0 man detective
1F575 FE0F 200D 2640 ;
unqualified      # 🕵️ E4.0 woman detective
1F3CC FE0F 200D 2642 ;
unqualified      # 🏌️ E4.0 man golfing
1F3CC FE0F 200D 2640 ;
unqualified      # 🏌️ E4.0 woman golfing
26F9 FE0F 200D 2642 ;
unqualified      # 🏏 E4.0 man bouncing ball
26F9 FE0F 200D 2640 ;
unqualified      # 🏏 E4.0 woman bouncing ball
1F3CB FE0F 200D 2642 ;
unqualified      # 🏋️ E4.0 man lifting weights
1F3CB FE0F 200D 2640 ;
unqualified      # 🏋️ E4.0 woman lifting weights
1F3F3 FE0F 200D 26A7 ;
unqualified      # 🏳️ E13.0 transgender flag

```

I believe these code point sequences should be "minimally-qualified"

Instead.

[...]

Recommendations:

Action Item for Mark Davis, Ned Holbrook, Emoji Subcommittee: Make corrections to emoji-test.txt based on feedback [Sat Apr 9 07:14:54 CDT 2022] in document L2/22-063 and Section 4.2 of document L2/22-066.

Action Item for Rick McGowan: Thank the correspondent for their feedback of [Sat Apr 9 07:14:54 CDT 2022] in document L2/22-063, and relay the ESC response in Section 4.2 of document L2/22-066.

[FYI, No Action Needed]

5. Update on flags 🏁

<http://blog.unicode.org/2022/03/the-past-and-future-of-flag-emoji.html>

[FYI, No Action Needed]

6. Now accepting proposals 📦

<http://blog.unicode.org/2022/04/emoji-are-not-born-they-are-made.html>