L2/19-370R

Recommendations for Emoji ZWJ Sequences for multi-skintoned handshake for Unicode 14.0

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To: Unicode Technical Committee (UTC)
Date: 2019-07-25;
Last update: 2020-1-13;

The following document is a continuation of L2/19-265 approved by UTC in July, 160-C7 and in service of established ESC priorities to support a ZWJ sequence for multi-skintoned handshakes (🤝U+1F91D). **This is a proposal for 25 new RGI sequences be added to Emoji 14.0.**

I. Identification

Sample Image (clr)	Sample Image (bw)	Proposed Unicode and CLDR name	Possible CLDR English keywords	Closested Unicode Emoji
		Multi-skintoned handshake	Friendship, equality, handshake, agreement, meeting, greeting	🤝

Notes:

- [🫱] + [Skin Tone] + [ZWJ] + [🫲] + [Skin Tone] (fallback = 🫱 🫲)
- This proposal requires 25 modifier sequences
    - + 5 RGI modifier sequences with handshake symbol (for the combinations with same skin tone)
    - + 20 RGI ZWJ sequences with hand + mod + ZWJ + hand + mod (for the combinations with different skin tones)

License

We certify that the images have appropriate licenses for use by the UTC.

II. Sort location

Same location has existing handshake - People & Body - hands

👋 🤟 🤲 🫶 🤝 🙏

III. Images

	Light Skin Tone	Medium-Light Skin Tone	Medium Skin Tone	Medium-Dark Skin Tone	Dark Skin Tone
Light Skin Tone					
Medium-Light Skin Tone					
Medium Skin Tone					
Medium-Dark Skin Tone					
Dark Skin Tone					

IV. Selection factors — Inclusion

A. Compatibility

A number of major platforms support non-rgi variations of the handshake emoji with skin-tone options. Below: Shared skin tone support is not RGI but is supported by Google, Samsung, Facebook, WhatsApp, Twitter.

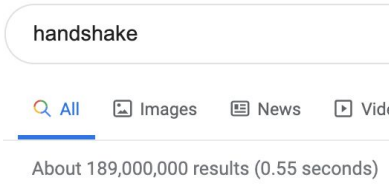
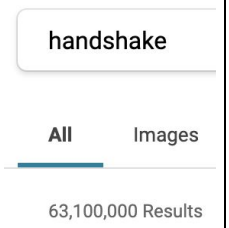
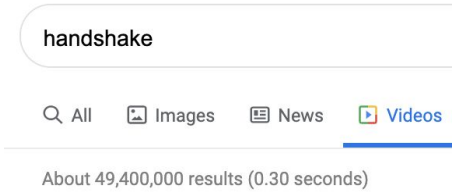
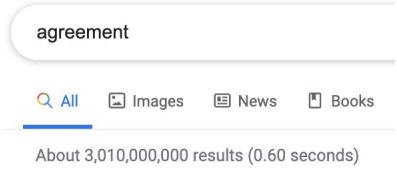
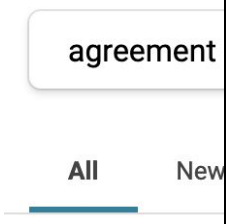
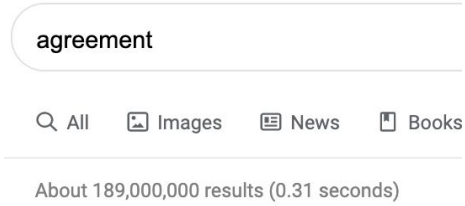
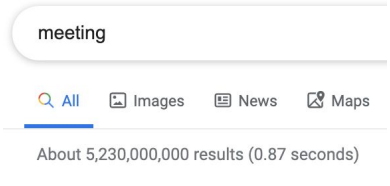
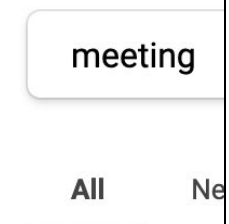
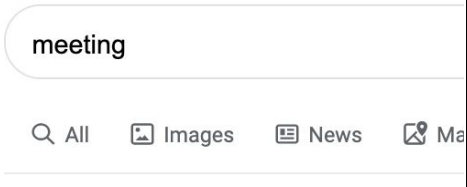
	Light Skin Tone	Medium-Light Skin Tone	Medium Skin Tone	Medium-Dark Skin Tone	Dark Skin Tone
Google					
Samsung					
Facebook					
WhatsApp					
Twitter					
Microsoft					

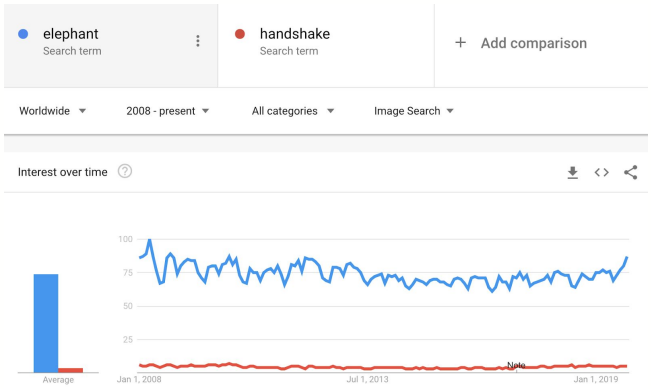
B. Expected use

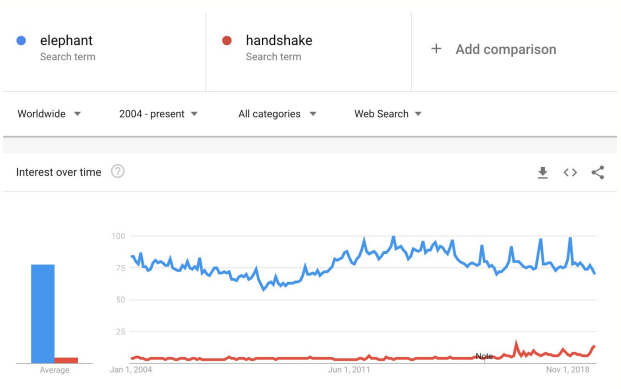
1. Frequency

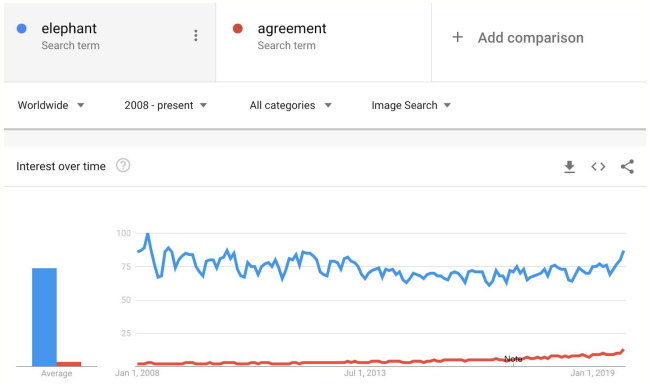
Usage is expected to be reasonably high given that the existing handshake performs above median and is in the sixth ranked order by median frequency.

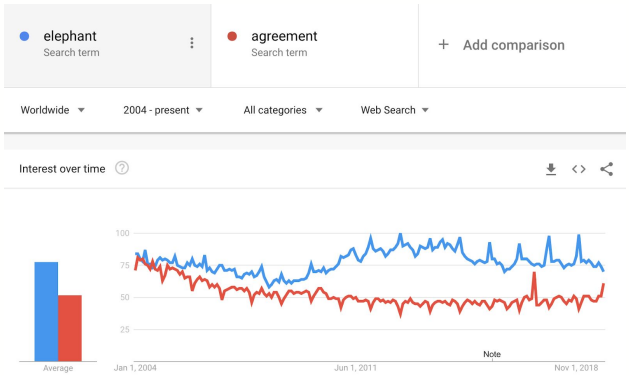
Search term	Google Search	Bing Search	Google Image Search	Google Trends: Web	Google Trends: Image
handshake	189,000,000	12'100'000	49,900,000	See below	See below
agreement	3,010,000,000	160,000	189,000,000	See below	See below
meeting	5,230,000,000	171,000,000	619,000,000	See below	See below

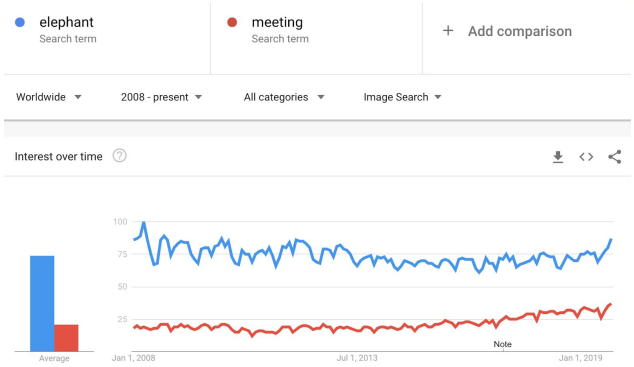
Search term	Google Search	Bing Search	Google Image Search
handshake			
agreement			
meeting			

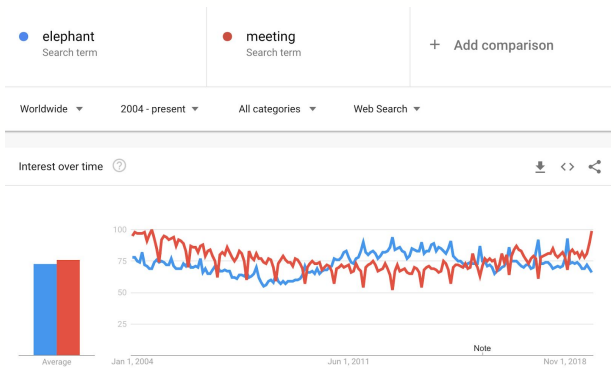












2. Multiple usages

Can represent the general concept of unity and two sides coming to an agreement.

3. Use in sequences

N/a this is a ZWJ sequence.

4. Breaking new ground

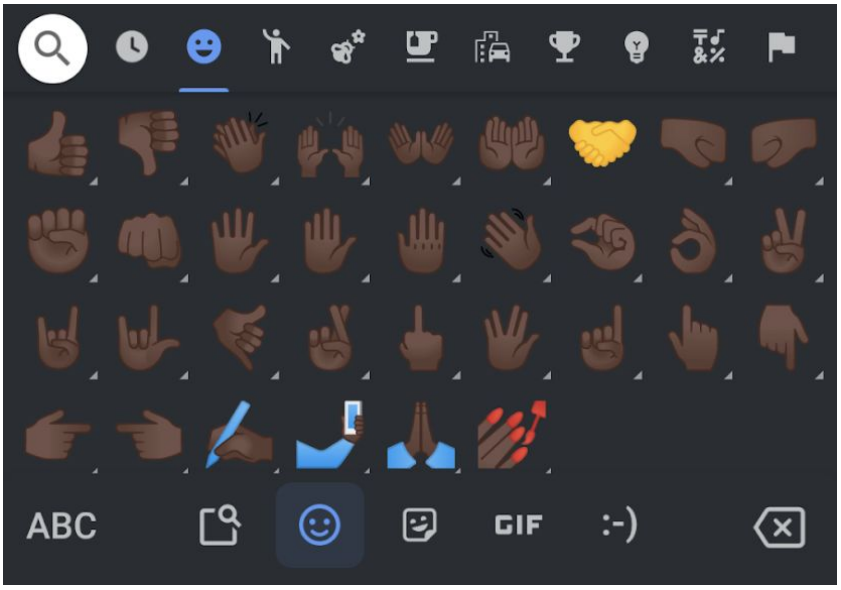
This would be the only emoji depicting physical agreement amongst two people of different skintones in a way that is not explicitly romantic in nature (Existing emojis that clearly depict two individuals in contact: 👫👬👭🤝).

C. Image distinctiveness

A multi-skintoned handshake is iconic and symbolic in a manner that is distinct from the existing RGI handshake emoji. Unlike the existing handshake which offers no skintone variation, a multi-skintoned handshake represents the general concept of unity of different cultures.

D. Completeness

Of our 39 body part emojis that have skintone, the HANDSHAKE emoji is the only one that does not support skintone.



E. Frequently requested

There are a number of stories covering the deficiencies in a single gold handshake emoji, it's a frequently requested emoji on emojipedia, and this is publicly documented priority for the ESC to resolve.

VI. Selection factors — Exclusion

F. Overly specific

No, this is a fairly generic and iconic.

G. Open-ended

No, this is not part of a set of similar items.

H. Already representable

No.

I. Logos, brands, UI icons, signage, specific people, deities

Not applicable. There are no logos, brands, signage or otherwise among the proposed characters.

J. Transient

Not applicable.

K. Faulty comparison

Justification for encoding the proposed emoji does not depend on analogy with other emoji that were encoded only for compatibility reasons.

L. Exact Images

An exact image is not required.

V. Data Files

Note: These data for the data files reference provision codepoints that will change in the future.

1F91D 1F3FB; Emoji_Modifier_Sequence ; handshake: light skin, light skin
X101903 1F3FB 200D X101904 1F3FC; Emoji_ZWJ_Sequence; handshake: light skin, medium-light skin
X101903 1F3FB 200D X101904 1F3FD; Emoji_ZWJ_Sequence; handshake: light skin, medium skin
X101903 1F3FB 200D X101904 1F3FE; Emoji_ZWJ_Sequence; handshake: light skin, medium-dark skin
X101903 1F3FB 200D X101904 1F3FF; Emoji_ZWJ_Sequence; handshake: light skin, dark skin

X101903 1F3FC 200D X101904 1F3FB; Emoji_ZWJ_Sequence; handshake: medium-light skin, light skin
1F91D 1F3FC; Emoji_Modifier_Sequence ; handshake: medium-light skin, medium-light skin
X101903 1F3FC 200D X101904 1F3FD; Emoji_ZWJ_Sequence; handshake: medium-light skin, medium skin
X101903 1F3FC 200D X101904 1F3FE; Emoji_ZWJ_Sequence; handshake: medium-light skin, medium-dark skin
X101903 1F3FC 200D X101904 1F3FF; Emoji_ZWJ_Sequence; handshake: medium-light skin, dark skin

X101903 1F3FD 200D X101904 1F3FB; Emoji_ZWJ_Sequence; handshake: medium skin, light skin
X101903 1F3FD 200D X101904 1F3FC; Emoji_ZWJ_Sequence; handshake: medium skin, medium-light skin
1F91D 1F3FD; Emoji_Modifier_Sequence ; handshake: medium skin, medium skin
X101903 1F3FD 200D X101904 1F3FE; Emoji_ZWJ_Sequence; handshake: medium skin, medium-dark skin
X101903 1F3FD 200D X101904 1F3FF; Emoji_ZWJ_Sequence; handshake: medium skin, dark skin

X101903 1F3FE 200D X101904 1F3FB; Emoji_ZWJ_Sequence; handshake: medium-dark skin, light skin
X101903 1F3FE 200D X101904 1F3FC; Emoji_ZWJ_Sequence; handshake: medium-dark skin, medium-light skin
X101903 1F3FE 200D X101904 1F3FD; Emoji_ZWJ_Sequence; handshake: medium-dark skin, medium skin
1F91D 1F3FE; Emoji_Modifier_Sequence ; handshake: medium-dark skin, medium-dark skin
X101903 1F3FE 200D X101904 1F3FF; Emoji_ZWJ_Sequence; handshake: medium-dark skin, dark skin

X101903 1F3FF 200D X101904 1F3FB; Emoji_ZWJ_Sequence; handshake: dark skin, light skin
X101903 1F3FF 200D X101904 1F3FC; Emoji_ZWJ_Sequence; handshake: dark skin, medium-light skin
X101903 1F3FF 200D X101904 1F3FD; Emoji_ZWJ_Sequence; handshake: dark skin, medium skin
X101903 1F3FF 200D X101904 1F3FE; Emoji_ZWJ_Sequence; handshake: dark skin, medium-dark skin
1F91D 1F3FF; Emoji_Modifier_Sequence ; handshake: dark skin, dark skin