



Toned Multi-Person Emoji ZWJ Sequences

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To: Unicode Technical Committee (UTC)

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The following document is a continuation of [L2/24-038](#) as discussed by the UTC in January 2024 in service of established ESR priorities to support skin-tone sequences for the remaining multi-people emoji per [L2/23-091](#). This includes wrestlers (僬僬僬) and people with bunny ears (僬僬僬). This document outlines the addition of 150 RGI sequences that are recommended for Unicode Version 17.0.

Form Structure for Modifier & ZWJ Sequences

Number	Base Emoji	Single Skintone	Multiple Skintones	Emoji	CLDR Short Name	Number of Sequences
1	僬僬僬	僬 U+1F93C + SKINTONE	僬 U+1F9D1 + SKINTONE A U+200D FIGHT CLOUD U+XXXX U+200D 僬 U+1F9D1 + SKINTONE B		People Wrestling	25
2	僬僬僬	僬 U+1F93C + SKINTONE U+200D + GENDER	僬 U+1F468 + SKINTONE A U+200D FIGHT CLOUD U+XXXX U+200D 僬 U+1F468 + SKINTONE B		Men Wrestling	25
3	僬僬僬	僬 U+1F93C + SKINTONE U+200D + GENDER	僬 U+1F469 + SKINTONE A U+200D FIGHT CLOUD U+XXXX U+200D 僬 U+1F469 + SKINTONE B		Women Wrestling	25
4	僬僬僬	僬 U+1F46F + SKINTONE	僬 U+1F9D1 + SKINTONE A U+200D 🐰 U+1F430 U+200D 僬 U+1F9D1 + SKINTONE B		People with Bunny Ears	25
5	僬僬僬	僬 U+1F46F + SKINTONE U+200D + GENDER	僬 U+1F468 + SKINTONE A U+200D 🐰 U+1F430 U+200D 僬 U+1F468 + SKINTONE B		Men with Bunny Ears	25
6	僬僬僬	僬 U+1F46F + SKINTONE U+200D + GENDER	僬 U+1F469 + SKINTONE A U+200D 🐰 U+1F430 U+200D 僬 U+1F469 + SKINTONE B		Women with Bunny Ears	25

Notes on Wrestlers:

- This proposal requires 75 RGI sequences
 - For single toned
 - [🤺] + [Skin Tone] + [gender] (**fallback = 🤺 ⚒♂**)
 - For multi toned
 - [🤺] + [Skin Tone] + [ZWJ] + [💥] + [ZWJ] + [🤺] + [Skin Tone]
(**fallback = 🤺 💥 🤺**)

Notes on Bunny Ears:

- This proposal requires 75 RGI sequences
 - For single toned
 - [👯] + [Skin Tone] + [gender] (**fallback = 🩰 ⚒♂**)
 - For multi toned
 - [👯] + [Skin Tone] + [ZWJ] + [🐰] + [ZWJ] + [👯] + [Skin Tone]
(**fallback = 🩰 🐰 🩰**)

I. Background

Since the addition of toned-related ZWJ Sequences in Emoji 4.0, the implementation of toned options has varied by vendor. Many have gone beyond what is Recommended for General Interchange (RGI) and offered toned support for multi-toned emoji whereas others only support the default (gold).

As emoji keyboards advance in creating more intuitive and personalized experiences, the Emoji Subcommittee is recommending new sequences be added to Emoji 17.0 to “complete the set” of toned customization for the remaining multi-person emoji.

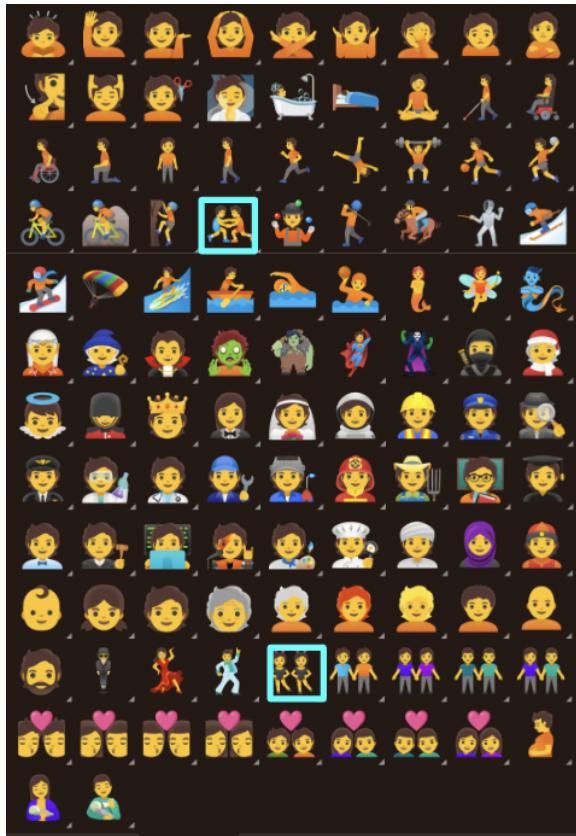
With the addition of a multi-toned handshake, as of Emoji 14.0, all body part emoji now offer toned options 🤝🏿🤝🏾🤝🏿🤝🏾



Caption: Android keyboard with Emoji 14.0 update

However, a few "people" emoji remain without toned support. Notably two:

- Wrestlers: 🤺微软雅黑
- People with bunny ears: 🩰微软雅黑



Caption: Android keyboard with Emoji 16.0 update

Wrestlers



Background

These emoji were added as part of a similar set of items for the Olympics in Emoji 3.0 and 4.0.

Frequency of use

Among the least used “people emoji”. Far below [Median](#)

Toned Status

Exclusively “gold”. No tones are RGI (🕒👤🕒👤🕒👤)

Compatibility

Two major platforms and some apps support non-RGI toned versions for all three styles: Person, Women, and Men.

Noto Emoji					
Samsung					
Segoe					
Twemoji					
Facebook					

Women/Men/People with bunny ears 🐰🐰🐰🐰🐰

Background: “Woman with bunny ears” was added to bring compatibility with the original set of Emoji found on Docomo, KDDI, and Softbank phones in Unicode 6.0.

Later, in Unicode 9.0 (Emoji 4.0), “Woman with Bunny ears” was generalized to be “People with Bunny ears”. “Men with bunny ears” and “Women with Bunny Ears” were added as gender binary counterparts.

Frequency of use

The most frequently used multi-person emoji. It appears to be performing [above median](#).

Toned Status

Exclusively “gold”. No tones are RGI (🐰🐰🐰🐰🐰)

Compatibility

Most emoji fonts support non-RGI toned versions for all three styles: Person, Women, and Men. For brevity, we are only showing examples from “People with Bunny Ears” to illustrate the state of the status quo.

Samsung	🐰🐰	🐰🐰	🐰🐰	🐰🐰	🐰🐰
Segoe	🖤🖤	🖤🖤	🖤🖤	🖤🖤	🖤🖤
Twemoji	👩‍🦰👩‍🦰	👩‍🦰👩‍🦰	👩‍🦰👩‍🦰	👩‍🦰👩‍🦰	👩‍🦰👩‍🦰
Facebook	🐰🐰	🐰🐰	🐰🐰	🐰🐰	🐰🐰

ZWJ Sequence list

List of new ZWJ sequences proposed for addition in the Emoji 17.0 data files. This proposal encompasses a total of 150 new sequences. Note that 10 of the 150 sequences are not ZWJ, but Modifier.

Emoji_ZWJ_Sequence: Person-Activity

People Wrestling, Single Skin Tone: 5

```
1F93C 1F3FB; RGI_Emoji_Modifier_Sequence; people wrestling: light skin tone
1F93C 1F3FC; RGI_Emoji_Modifier_Sequence; people wrestling: medium-light skin tone
1F93C 1F3FD; RGI_Emoji_Modifier_Sequence; people wrestling: medium skin tone
1F93C 1F3FE; RGI_Emoji_Modifier_Sequence; people wrestling: medium-dark skin tone
1F93C 1F3FF; RGI_Emoji_Modifier_Sequence; people wrestling: dark skin tone
```

People Wrestling, Multiple Skin Tones: 20

```
1FD91 1F3FB 200D <FIGHT_CLOUD> 200D 1FD91 1F3FC; RGI_Emoji_ZWJ_Sequence; people wrestling: light skin tone, medium-light skin tone
1FD91 1F3FB 200D <FIGHT_CLOUD> 200D 1FD91 1F3FD; RGI_Emoji_ZWJ_Sequence; people wrestling: light skin tone, medium skin tone
1FD91 1F3FB 200D <FIGHT_CLOUD> 200D 1FD91 1F3FE; RGI_Emoji_ZWJ_Sequence; people wrestling: light skin tone, medium-dark skin tone
1FD91 1F3FB 200D <FIGHT_CLOUD> 200D 1FD91 1F3FF; RGI_Emoji_ZWJ_Sequence; people wrestling: light skin tone, dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FB; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, light skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FD; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, medium skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FE; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, medium-dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FF; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FB; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, medium-dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FD; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FE; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, dark skin tone
1FD91 1F3FC 200D <FIGHT_CLOUD> 200D 1FD91 1F3FF; RGI_Emoji_ZWJ_Sequence; people wrestling: medium-light skin tone, dark skin tone
1FD91 1F3FD 200D <FIGHT_CLOUD> 200D 1FD91 1F3FB; RGI_Emoji_ZWJ_Sequence; people wrestling: medium skin tone, light skin tone
1FD91 1F3FD 200D <FIGHT_CLOUD> 200D 1FD91 1F3FD; RGI_Emoji_ZWJ_Sequence; people wrestling: medium skin tone, medium-light skin tone
1FD91 1F3FD 200D <FIGHT_CLOUD> 200D 1FD91 1F3FE; RGI_Emoji_ZWJ_Sequence; people wrestling: medium skin tone, medium-dark skin tone
1FD91 1F3FD 200D <FIGHT_CLOUD> 200D 1FD91 1F3FF; RGI_Emoji_ZWJ_Sequence; people wrestling: medium skin tone, dark skin tone
1FD91 1F3FE 200D <FIGHT_CLOUD> 200D 1FD91 1F3FB; RGI_Emoji_ZWJ_Sequence; people wrestling: dark skin tone, light skin tone
1FD91 1F3FE 200D <FIGHT_CLOUD> 200D 1FD91 1F3FD; RGI_Emoji_ZWJ_Sequence; people wrestling: dark skin tone, medium-light skin tone
1FD91 1F3FE 200D <FIGHT_CLOUD> 200D 1FD91 1F3FF; RGI_Emoji_ZWJ_Sequence; people wrestling: dark skin tone, medium skin tone
1FD91 1F3FF 200D <FIGHT_CLOUD> 200D 1FD91 1F3FB; RGI_Emoji_ZWJ_Sequence; people wrestling: dark skin tone, medium-dark skin tone
```

Men Wrestling, Single Skin Tone: 5

```
1F93C 1F3FF 200D 2642 FE0F; RGI_Emoji_ZWJ_Sequence; men wrestling: light skin tone
1F93C 1F3FC 200D 2642 FE0F; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-light skin tone
1F93C 1F3FD 200D 2642 FE0F; RGI_Emoji_ZWJ_Sequence; men wrestling: medium skin tone
1F93C 1F3FE 200D 2642 FE0F; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-dark skin tone
1F93C 1F3FF 200D 2642 FE0F; RGI_Emoji_ZWJ_Sequence; men wrestling: dark skin tone
```

Men Wrestling, Multiple Skin Tones: 20

```
1F468 1F3FB 200D <FIGHT_CLOUD> 200D 1F468 1F3FC; RGI_Emoji_ZWJ_Sequence; men wrestling: light skin tone, medium-light skin tone
1F468 1F3FB 200D <FIGHT_CLOUD> 200D 1F468 1F3FD; RGI_Emoji_ZWJ_Sequence; men wrestling: light skin tone, medium skin tone
1F468 1F3FB 200D <FIGHT_CLOUD> 200D 1F468 1F3FE; RGI_Emoji_ZWJ_Sequence; men wrestling: light skin tone, medium-dark skin tone
1F468 1F3FB 200D <FIGHT_CLOUD> 200D 1F468 1F3FF; RGI_Emoji_ZWJ_Sequence; men wrestling: light skin tone, dark skin tone
1F468 1F3FC 200D <FIGHT_CLOUD> 200D 1F468 1F3FB; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-light skin tone, light skin tone
1F468 1F3FC 200D <FIGHT_CLOUD> 200D 1F468 1F3FD; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-light skin tone, medium skin tone
1F468 1F3FC 200D <FIGHT_CLOUD> 200D 1F468 1F3FE; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-light skin tone, medium-dark skin tone
1F468 1F3FC 200D <FIGHT_CLOUD> 200D 1F468 1F3FF; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-light skin tone, dark skin tone
1F468 1F3FD 200D <FIGHT_CLOUD> 200D 1F468 1F3FB; RGI_Emoji_ZWJ_Sequence; men wrestling: medium skin tone, light skin tone
1F468 1F3FD 200D <FIGHT_CLOUD> 200D 1F468 1F3FD; RGI_Emoji_ZWJ_Sequence; men wrestling: medium skin tone, medium-light skin tone
1F468 1F3FD 200D <FIGHT_CLOUD> 200D 1F468 1F3FE; RGI_Emoji_ZWJ_Sequence; men wrestling: medium skin tone, medium-dark skin tone
1F468 1F3FD 200D <FIGHT_CLOUD> 200D 1F468 1F3FF; RGI_Emoji_ZWJ_Sequence; men wrestling: medium skin tone, dark skin tone
1F468 1F3FE 200D <FIGHT_CLOUD> 200D 1F468 1F3FB; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-dark skin tone, light skin tone
1F468 1F3FE 200D <FIGHT_CLOUD> 200D 1F468 1F3FD; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-dark skin tone, medium-light skin tone
1F468 1F3FE 200D <FIGHT_CLOUD> 200D 1F468 1F3FE; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-dark skin tone, medium skin tone
1F468 1F3FE 200D <FIGHT_CLOUD> 200D 1F468 1F3FF; RGI_Emoji_ZWJ_Sequence; men wrestling: medium-dark skin tone, dark skin tone
1F468 1F3FF 200D <FIGHT_CLOUD> 200D 1F468 1F3FB; RGI_Emoji_ZWJ_Sequence; men wrestling: dark skin tone, light skin tone
1F468 1F3FF 200D <FIGHT_CLOUD> 200D 1F468 1F3FD; RGI_Emoji_ZWJ_Sequence; men wrestling: dark skin tone, medium-light skin tone
1F468 1F3FF 200D <FIGHT_CLOUD> 200D 1F468 1F3FE; RGI_Emoji_ZWJ_Sequence; men wrestling: dark skin tone, medium skin tone
1F468 1F3FF 200D <FIGHT_CLOUD> 200D 1F468 1F3FF; RGI_Emoji_ZWJ_Sequence; men wrestling: dark skin tone, medium-dark skin tone
```

Women Wrestling, Single Skin Tone: 5

```
1F93C 1F3FF 200D 2640 FE0F; RGI_Emoji_ZWJ_Sequence; women wrestling: light skin tone
1F93C 1F3FC 200D 2640 FE0F; RGI_Emoji_ZWJ_Sequence; women wrestling: medium-light skin tone
1F93C 1F3FD 200D 2640 FE0F; RGI_Emoji_ZWJ_Sequence; women wrestling: medium skin tone
1F93C 1F3FE 200D 2640 FE0F; RGI_Emoji_ZWJ_Sequence; women wrestling: medium-dark skin tone
1F93C 1F3FF 200D 2640 FE0F; RGI_Emoji_ZWJ_Sequence; women wrestling: dark skin tone
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1F46F 1F3FE 200D 2640 FEOF; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-dark skin tone
 1F46F 1F3FF 200D 2640 FEOF; RGI_Emoji_ZWJ_Sequence; women with bunny ears: dark skin tone

Women with Bunny Ears, Multiple Skin Tones: 20

1F469 1F3FB 200D 1F430 200D 1F469 1F3FC; RGI_Emoji_ZWJ_Sequence; women with bunny ears: light skin tone, medium-light skin tone
 1F469 1F3FB 200D 1F430 200D 1F469 1F3FD; RGI_Emoji_ZWJ_Sequence; women with bunny ears: light skin tone, medium skin tone
 1F469 1F3FB 200D 1F430 200D 1F469 1F3FE; RGI_Emoji_ZWJ_Sequence; women with bunny ears: light skin tone, medium-dark skin tone
 1F469 1F3FB 200D 1F430 200D 1F469 1F3FF; RGI_Emoji_ZWJ_Sequence; women with bunny ears: light skin tone, dark skin tone
 1F469 1F3FC 200D 1F430 200D 1F469 1F3FB; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-light skin tone, light skin tone
 1F469 1F3FC 200D 1F430 200D 1F469 1F3FD; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-light skin tone, medium skin tone
 1F469 1F3FC 200D 1F430 200D 1F469 1F3FE; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-light skin tone, medium-dark skin tone
 1F469 1F3FC 200D 1F430 200D 1F469 1F3FF; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-light skin tone, dark skin tone
 1F469 1F3FD 200D 1F430 200D 1F469 1F3FB; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium skin tone, light skin tone
 1F469 1F3FD 200D 1F430 200D 1F469 1F3FC; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium skin tone, medium-light skin tone
 1F469 1F3FD 200D 1F430 200D 1F469 1F3FD; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium skin tone, medium-dark skin tone
 1F469 1F3FD 200D 1F430 200D 1F469 1F3FE; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium skin tone, dark skin tone
 1F469 1F3FE 200D 1F430 200D 1F469 1F3FB; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-dark skin tone, light skin tone
 1F469 1F3FE 200D 1F430 200D 1F469 1F3FC; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-dark skin tone, medium-light skin tone
 1F469 1F3FE 200D 1F430 200D 1F469 1F3FD; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-dark skin tone, medium skin tone
 1F469 1F3FE 200D 1F430 200D 1F469 1F3FE; RGI_Emoji_ZWJ_Sequence; women with bunny ears: medium-dark skin tone, dark skin tone
 1F469 1F3FF 200D 1F430 200D 1F469 1F3FB; RGI_Emoji_ZWJ_Sequence; women with bunny ears: dark skin tone, light skin tone
 1F469 1F3FF 200D 1F430 200D 1F469 1F3FC; RGI_Emoji_ZWJ_Sequence; women with bunny ears: dark skin tone, medium-light skin tone
 1F469 1F3FF 200D 1F430 200D 1F469 1F3FD; RGI_Emoji_ZWJ_Sequence; women with bunny ears: dark skin tone, medium skin tone
 1F469 1F3FF 200D 1F430 200D 1F469 1F3FE; RGI_Emoji_ZWJ_Sequence; women with bunny ears: dark skin tone, medium-dark skin tone

EOF

VIII. Reference Documents

- <https://www.unicode.org/L2/L2019/19101-esc-rgi-priorities.pdf>
- <https://www.unicode.org/L2/L2019/19265-handshake.pdf>
- <http://www.unicode.org/L2/L2018/18223r-uts51-skin-tone-gender.pdf>