Proposal for New Valid Emoji Sequence

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Transgender Flag

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0. Introduction

The following is a proposal to the Unicode Consortium for a SWJ sequence, to be recommended for general interchange (RGI). The Transgender Flag would complement the Rainbow Flag as a representation of non-cis gender identities and intersex people.

A blog post written by the Google Emoji team in October, 2016¹, said this about gender equality in Emoji:

People like to see themselves represented in emoji. That's why people emoji look human, have skin tones, and are gendered. However, the current emoji set only includes options that represent men and women.

We recognize that gender identity is not fully defined by this binary and that we can do better to represent a more inclusive gender spectrum.

The Transgender Flag, a symbol of transgender pride and diversity, and transgender rights was created by Monica Helms (a co-author of this proposal) in 1999, with its first public appearance in 2000.

The flag has been adopted by the transgender community as an umbrella emblem and can be seen flown separately, as well as along with or hoisted along with other flags, such as national flags and the Rainbow Flag for the past decade.

Variants and alternatives have been developed since and before the introduction of the Transgender Flag, but are often less than a decade old and they see limited use. While this proposal does not request inclusion of those, some ideas are explored in section 6.B, but one of those variants is suggested as the black-and-white representation.

The flag is based on five pastel bands. Pastel Blue (RGB #5BCEFA), Pastel Pink (RGB #F5A9B8) and white, repeating horizontally. The flag proportions used in this proposal are 3:2, but vendors may adjust those in accordance with their design style.

The sequence is based on the current SWJ implementation of the Rainbow Flag (5), with *Male With Stroke and Male and Female Sign* (\$\cdot\, U+26A7), a symbol commonly used to represent non-cis gender identities and intersex people in place of the rainbow (\$\cdot\, U+1F308). Hence, the sequence would be U+1F3F3 FE0F 200D 26A7.

All the components of the proposed sequence do exist as Unicode codepoints, so no new character codepoint is proposed. Furthermore, artwork can be easily reproduced consistently across fonts and vendors due to the flag's simple design. The only issue lies with a black-and-white representation, but a solution is provided in section 2.2.

¹ https://medium.com/google-design/taking-the-equality-conversation-to-emoji-e6dce28e006d

1. Identification

1.A. CLDR short name

Transgender Flag

1.B. CLDR keywords

transgender | flag

1.C. Code Points

1	U+1F3F3	White Flag	100
2	U+FE0F	Variation Selector-16	
3	U+200D	Zero Width Joiner (SWJ)	
4	U+26A7	Male With Stroke and Male and Female Sign	ţţ

2. Images

2.1. Colour Image

A scalable vector graphics file (SVG) is available at https://goo.gl/TPw317 for further examination.



2.2. Black and White Image

As the flag is composed of coloured bands, without a symbol, a black and white reproduction as per the submission guidelines is impossible without an alternative design. We suggest a black-and-white image where the *Male With Stroke* and *Male and Female Sign* symbol is placed upon an outlined square in the proportions of 3:2.



2.A. Zip File

A zip file containing the artwork is located at https://goo.gl/CpPMz3 for further examination.

2.B. License

The flag is in the public domain and the original author of the flag has signed the proposal as an author.

3. Selection factors — Inclusion

3.A. Compatibility

The transgender flag has not been implemented by any vendors as a sequence or as a Unicode codepoint before, so this proposal does not clash with any current implementation.

3.B. Expected usage level

3.B.1: Frequency

Given the success for the Rainbow Flag emoji, we expect the use of the sequence to become common, even if transgender people are a smaller minority than the rest of the LGBTQ+ spectrum.

Currently 0.6% of the United States population identify as transgender, double previous estimates. This number is much higher in Washington, DC, where several of the authors of this proposal live, where it is 2.77% of the population.² Gallup reports that 4.1% of Americans identify as LGBT (2016) or about 10% of the total LGBT community.³ Appropriating those numbers worldwide, we can approximate that about 20 million people worldwide identify as transgender.

Additionally, the number of the United States population who know someone who is transgender is currently 30%, much lower than the number of US Residents who know someone who is gay or lesbian (87%). This number is expected to increase, with greater access to health care, often needed to successfully transition and live authentically, and general visibility in society.

The European Commission's Special Eurobarometer on Discrimination in the EU from 2015⁴ shows that while transgender awareness is increasing in EU countries, it varies vastly across borders. As an example, 22% of respondents in Malta reported having transgender people in their social circle while the average was below 5%, but increasing.

A February, 2018 survey by Ipsos shows a range of 9% (Japan) to 58% (Mexico), 32% overall, of people surveyed who have an acquaintance, family or friends, or self-identify as transgender. In addition, 70% in the global survey support protections for transgender people.⁵

As the population trends toward knowledge of someone who is transgender that is comparable to that for gay or lesbian, and support greater protections in society, usage is expected to increase.⁶

² http://williamsinstitute.law.ucla.edu/wp-content/uploads/How-Many-Adults-Identify-as-Transgender-in-the-United-States.pdf

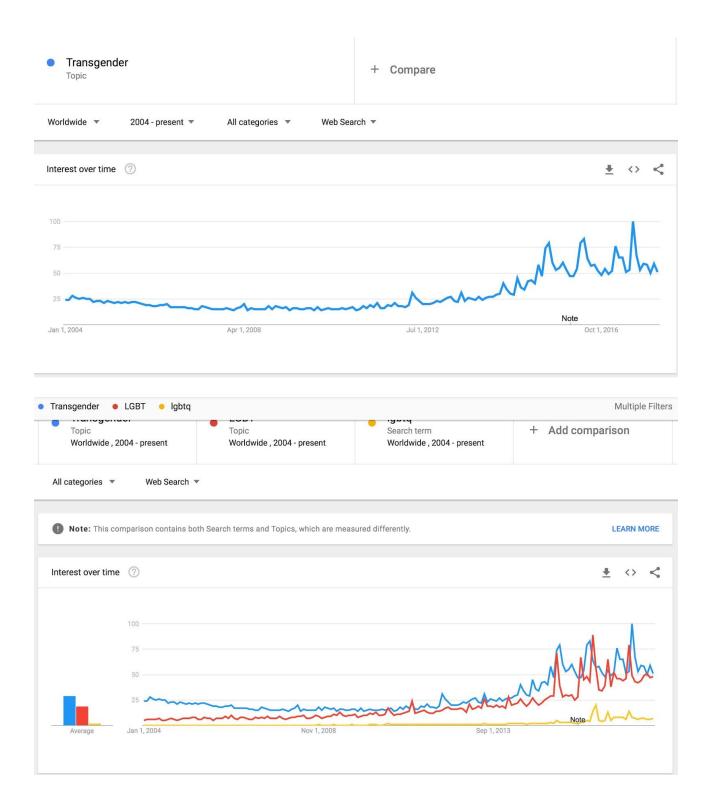
³ http://www.gallup.com/poll/201731/lgbt-identification-rises.aspx

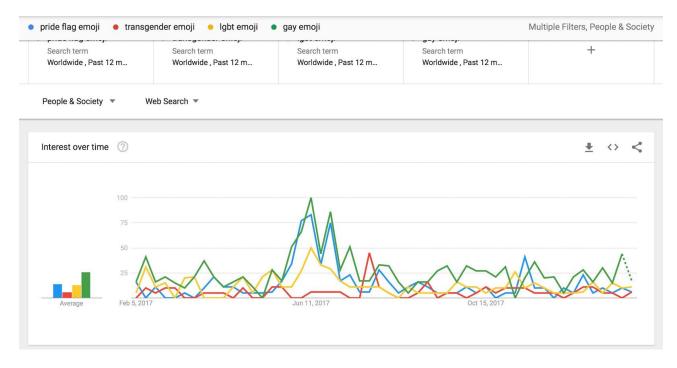
⁴ http://ec.europa.eu/COMMFrontOffice/publicopinion/index.cfm/Survey/getSurveyDetail/instruments/SPECIAL/surveyKy/2077

⁵ "Global Attitudes Toward Transgender People,"

lpsos,https://www.ipsos.com/en/global-attitudes-toward-transgender-people, accessed 2/5/18

⁶ http://www.pewforum.org/2016/09/28/5-vast-majority-of-americans-know-someone-who-is-gay-fewer-know-someone-who-is-transgender/





We have updated Google Trends data to show the most informative data relative to the question posed of us by Unicode:

"As far as data goes, it would be helpful to include comparisons to the sum of the values terms such as for 'gay', 'lesbian', 'bisexual'. Comparisons of usage of flags for transgender vs other causes or identity groups would be helpful."

- "Transgender" as a topic has been steadily increasing since 2004; it now eclipses "LGBT" and "Homosexuality" as a topic*
- The large increase in interest in July, 2017 stands out, likely caused by the proposed ban on transgender individuals from the U.S. Military
- There are noticeable differences in use of terminology globally
- There are comparable searches for "Pride Flag" and "Transgender Emoji"

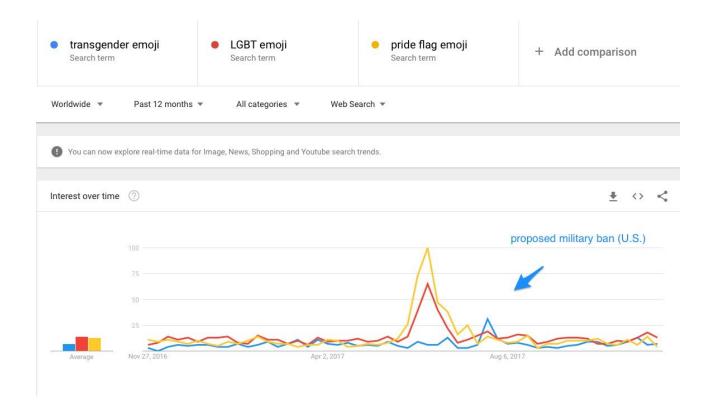
A more thorough analysis of Google Trends data is available on Ted Eytan, MD's blog.⁷

Furthermore, a different word from "transgender" may be used per country/language. As an example, In the Icelandic language, the word *kynsegin* has become a common term for genderqueer people and Google may not always index such words as synonyms of transgender.

*Our search this time encompassed topics, rather than terms, to encompass different languages. At the same time, survey methodologists currently avoid using the term "transgender" because it is unclear for many.⁸

⁷ What Does Google Trends Tell Us About A Proposal for a Future Valid Emoji Sequence for Transgender Visibility? https://www.tedevtan.com/2018/02/04/25071, accessed 2/5/18.

⁸ "Global Attitudes Toward Transgender People," Ipsos, https://www.ipsos.com/en/global-attitudes-toward-transgender-people, accessed 2/5/18



With regard to "transgender emoji" significantly greater interest was also seen during the same period (July, 2017) compared to "pride flag emoji" or "LGBT emoji".

Continuing on this trend, there are expected to be several major events in the next 12 months around transgender person health, public safety, and service policies in the United States (Title VII and Title IX of the Civil Rights Act, Affordable Care Act Section 1557). This is not to imply that the proposal is part of a cause; it is to note that the need for this expression is likely to see effects similar to what was seen in July, 2017.

Looking at social media, the hashtag #transgender has over 5 million posts on Instagram compared to 16 million for the baseline of #lgbt. This indicates that even if the transgender population is only a fraction of the total of LGBT, interest in the subject is proportionally very high.

3.B.2: Multiple usages

Just as with the Rainbow Flag, the Transgender Flag may be used to display affiliation with or to show support for the community the flag represents.

The transgender flag has been used as a symbol for those outside the typical gender binary. This includes groups such as intersex people, transmen and transwomen, as well as any non-binary groups of people such as genderqueer, agender and pangender people just to name some subgroups of the transgender community.

An inline image of the flag and its variants have been adapted to indicate a user belonging to the transgender community on various online platforms. Images of the flag are also used to indicate venues and facilities welcoming or specifically accommodating for transgender and intersex people. Reddit's LGBT+ related sections are a good example.

3.B.3: Use in sequences

This proposal does not suggest a further use in a sequence. Nothing in particular prevents or discourages future use. Possible future variants are explored in section 6.B.

3.B.4: Breaking new ground

While the transgender community has been underrepresented until recently and often included as a subset of the rest of the LGBTQ+ community, the transgender Flag has been used prominently side-by-side with the Rainbow Flag in the recent years to represent transgender people. That is expected to persist and numbers are only expected to go upwards in the future.

As an example of the increased visibility of this symbol, on June 10, 2017, when Washington, DC created 8 rainbow crosswalks in Dupont Circle, it added a transgender pride flag crosswalk, the first in the United States. The first worldwide was painted just a day earlier, in Lethbridge, Alberta, Canada. (See Appendix: Images)

3.C: Image distinctiveness

The Transgender Flag is an easily identifiable and unique symbol. As the Transgender Flag is a banner of three colours, arranged in five horizontal bands, it can be represented as very small sizes; down to 5 pixels high.

The five-stripe transgender flag has become the widely acknowledged standard. This has become the universal design that is displayed in relation to transgender identity (as well as broader gender identity diversity), which, while once a taboo, has risen to the level of household conversation dramatically, notably in the wake of the broader Gay and Lesbian rights movement's successes.

This design has been portrayed as a banner, and on buildings, ranging from San Francisco City Hall to the One World Trade Center spire in New York City, our nation's tallest, as well as international locations.

3.D: Completeness

The Transgender Flag will complement the Rainbow Flag as a representation of living authentically in one's identity based on gender and sexual orientation.

3.E: Frequently requested

A petition for a unicode character has been submitted to Unicode previously but it was rejected. This proposal may be considered a rewrite of that previous proposal, resolving issues and concerns that were raised.

In the 9 months since this proposal has been presented, we have noted the following commentary:







4. Selection factors — Exclusion

4.F: Overly specific

The authors of this document do not think The Transgender Flag is overly specific, as it represents an umbrella term for a community which can be split into even further subgroups as described in section 3.B.2 in this document.

4.G: Open-Ended

While there are further sub-divisions of gender identities and sexual orientation many of which with their own flags, the authors of this document do not think the inclusion of a Transgender Flag SWJ sequence would be open ended.

4.H: Already Representable

While the Misc. Symbols block does include the Male With Stroke and Male and Female Sign (\S , U+26A7) — which may be used to represent transgender as well as intersex identities, the authors of this document do believe the Transgender Flag does have different uses.

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

This SWJ sequence or any graphical representation of the Transgender Flag does not represent any logos, brands, UI icons, signage, specific people or deities. As stated before, the original work falls into the public domain.

4.J: Transient

People identifying as transgender or intersex in any way, shape or form have existed throughout history. As more people have been coming out publicly and identifying as such, non-cis gender identities are here to stay as they always have.

In addition, the availability of medically supervised transition and overall health care is increasing the proportion of transgender and gender nonconforming individuals visible, across the entire age spectrum.

4.K: Faulty Comparison

Even if the Rainbow Flag is still valid as an identifier for the whole LGBTQ+ community, This symbol is distinct from the rainbow pride flag and as is the case in society in general, it is seen as exclusion for it not to be present in an LGBTQ supportive space.

5: Sort Location

5.A: Category

Flags

5.B: Emoji it Should Come After in That Category

Rainbow Flag

6: Other Information

6.A: Inclusion in emoji-zwj-sequences.txt

Furthermore, we propose to have the Transgender Flag included in emoji-zwj-sequences.txt under the category Other, next after the Rainbow Flag, as it would be considered its sibling.

6.B: Extendability and Possible Future Additions

While this proposal does not include a request for such additions, those may be included in future revisions of the Unicode standard, as the respective flags receive more common use:

- 1. By using Medium Small White Circle (O, U+26AC) as the 4th element to represent the agender flag.
- 2. By using Male and Female Sign (\varphi, U+26A5) as the 4th element to represent intersex flag.
- 3. By appending the proposed sequence with a Variation Selector for genderqueer, non-binary and genderfluid flags.

Hence, it can be assumed that this proposal is for a sustainable and expandable solution, based on an established precedent.

6.C. Changelog

November 26, 2017

- 1. New major revision
- 2. Additional authors
- 3. Detailed technical proposal
- 4. New Google Trends data

November 28, 2017:

- 1. Aesthetic and layout changes
- 2. Additional data from the European Union
- 3. Some information on design moved from introduction article
- 4. Removal of Bianca Rey quote
- 5. Additional Photo
- 6. Removal of Intersex CLDR keyword
- 7. Other minor changes

Jan - March, 2018

- 1. New major revision
- 2. Additional authors
- 3. Answers provided to Unicode questions
- 4. Additional photos and commentary from twitter users around the world

Answers to Unicode-specific questions:

Question: There are multiple possibilities for this flag, so this issue could be discussed: https://en.wikipedia.org/wiki/Transgender_flags

Answer: The five-stripe transgender flag has become the widely acknowledged standard. This has become the universal design that is displayed in relation to transgender identity (as well as broader gender identity diversity), which, while once a taboo, has risen to the level of household conversation dramatically, notably in the wake of the broader Gay and Lesbian rights movement's successes.

This design has been portrayed as a banner, and on buildings, ranging from San Francisco City Hall to the One World Trade Center spire in New York City, our nation's tallest, as well as international visibility (see photographs)

Question: As far as data goes, it would be helpful to include comparisons to the sum of the values terms such as for 'gay', 'lesbian', 'bisexual'. Comparisons of usage of flags for transgender vs other causes or identity groups would be helpful.

Answer:One analogy for the relevance of the transgender flag is to consider the 6-stripe RAINBOW flag as the "United States" flag of LGBTQ+ identities (plural). The transgender flag, could be equivalent to the flag of Puerto Rico. While a territory of the United States over which the US flag flies sovereign, Puerto Rico is also separate, independent, and distinct. Puerto Rico sends its own delegation to the Olympics since 1948, and as occured in 2016 when a gold medal was awarded, the Puerto Rican national anthem plays, NOT the Star-Spangled Banner. Depending on the advocacy and context, the symbolism of either the US flag vs. the Puerto Rican flag can have distinct implications, particularly around Statehood discussion. Puerto Rico already has its own flag emoji, which is useful as a symbol of heritage, solidarity, and when referring to Puerto Rico directly, especially when the US flag would not be sufficiently effective.

While the RAINBOW broadly speaks to the entire LGBTQ+ community of identities (like each US State has its own flag), in the wake of the Marriage Equality movement, it has broadly become a symbol of SEXUAL (ROMANTIC) ORIENTATION. This is the flag symbolizing one's freedom and dignity in LOVING and MARRYING any other adult,

particularly one of the same gender.

Conversely, the transgender flag is the broad flag of IDENTITY, the freedom and dignity to BE and EXPRESS YOURSELF as whomever you internally. Like the US and Puerto Rico, these concepts are intrinsically linked, yet easily distinct enough to merit separate Unicode expressions. Transgender individuals face many of the same challenges LGB individuals do, but also go through the emotional (and often, physical) process of gender transition, which can include therapy, and/or medical intervention. Many transgender people are straight, and seek partners of the opposite gender, while others do simultaneously identify as gay, lesbian, bisexual, etc...

6.D. Photos and Images



Transgender flag and Rainbow flag side by side — separate but equal. (Photo: Ted Eytan MD)



The First Transgender Flag at the US Smithsonian Institution (Photo: Monica Helms)



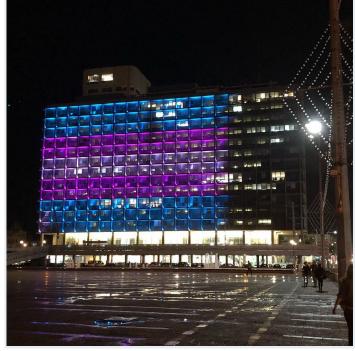
JR's Bar and Grill, Dupont Circle, Washington DC,



The Transgender Flag flown at the UK Foreign and Commonwealth Office in 2016. (Photo: Flickr/foreignoffice, CC-BY)

showing both flags, which the venue deemed necessary to represent everyone in the LGBT community. (Photo: Ted Eytan MD)





San Francisco (California) City Hall, San Francisco California, June 23rd 2017

https://twitter.com/CornellBarnard/status/87848882303 3769984 https://www.instagram.com/p/BbvA85Nj3if/

Tel Aviv City Hall, Tel Aviv Israel November 20th, 2017





Duke Energy Center Tower, Charlotte, North Carolina

March 31st, 2016.

https://www.lgbtqnation.com/2016/04/wells-fargo-lights -charlotte-office-tower-with-transgender-flag-colors/

One World Trade Center Spire, New York, NY March 31st, 2017 (These colors were ALSO displayed on 6/23/2017 and 11/20/2017.)

https://www.huffingtonpost.com/entry/governor-cuomo-lights-the-night-for-trans-visibility_us_58e2705de4b0d804fbbb752e

Nathan Phillips Square, Toronto Canada, November 20th, 2015

http://www.alamy.com/stock-photo-transgender-day-of-remembrance-or-tgor-marked-in-the-city-hall-toro nto-90325502.html

