










Proposal for Safety Vest Emoji (and related ZWJ sequence)
 From: Unicode Emoji Subcommittee (ESC) via Peter Edberg
 Date: July 26, 2018

The following character is proposed to replace the Unicode 12 emoji draft candidate character U+1F9BA “service animal vest”. Like that character, this could be used in a ZWJ sequence with (for example) a dog to create an emoji for “service dog” (and such a sequence is proposed at the end of this document). However, this character is more iconic and more useful in its own right.

I. Identification & image: Safety Vest

Proposed code point	Sample image	Proposed Unicode and CLDR name	Possible CLDR English keywords	Proposed sort location
U+1F9BA		safety vest	construction emergency safety vest visibility	<ul style="list-style-type: none"> >  lab coat or >  rescue worker's helmet

II. Selection Factors for Inclusion: Safety Vest

- A. Compatibility. n/a.
- B. Expected usage level.
 - a. Frequency: See evidence of frequency below. Usage is expected to be reasonably high, both relative to clothing and safety items as a stand-alone character, and as part of ZWJ sequences.
 - b. Multiple uses: Can represent the general concept of safety.
 - c. Use in sequences: Among other things, it is intended that this will be used in a ZWJ sequence with dog to create an emoji for service dog. Could also be used in sequences with e.g.  fire engine,  construction or  woman construction worker to provide more specificity or context.
 - d. Breaking new ground: n/a.
- C. Image distinctiveness: The image is quite distinctive.
- D. Completeness: Helps round out a set of personal protective and/or safety equipment such as  rescue worker's helmet,  goggles, and  fire extinguisher.
- E. Frequently requested: n/a.

III. Selection Factors for Exclusion: Safety Vest

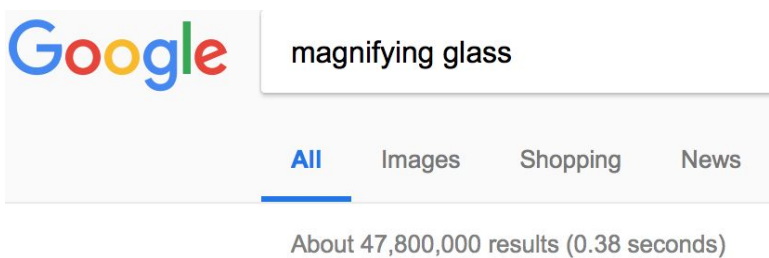
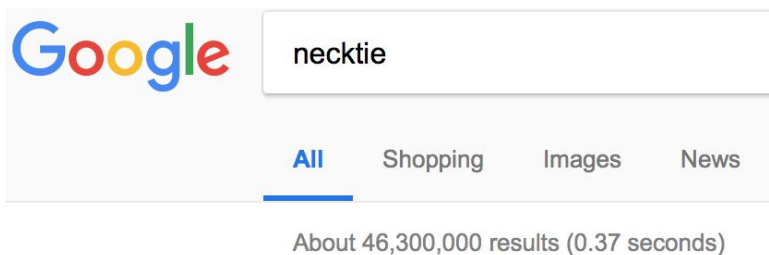
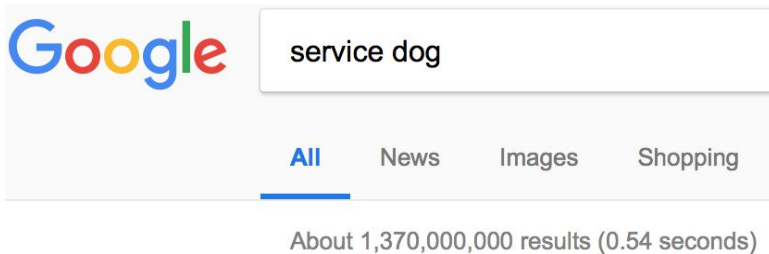
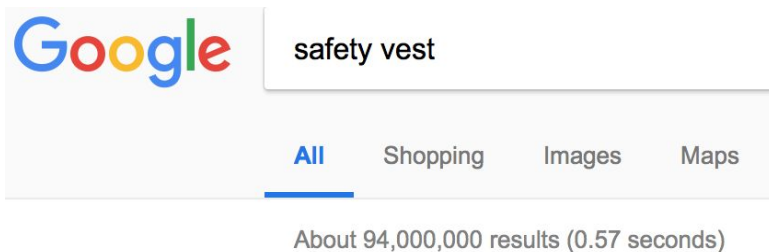
- F. Overly specific: No, this is a fairly generic and widespread item of safety gear.
- G. Open-ended: No, this is not part of a set of similar items.
- H. Already representable: No, there is no vest of any kind nor any similar kind of personal protective equipment.
- I. Logos, brands, etc.: n/a.
- J. Transient: No part of a fad or meme.
- K. Faulty comparison: n/a.
- L. Exact Images: An exact image is not required.

IV. Evidence of Frequency

The following examples compare “safety vest” and “service dog” (considering the use of safety vest in a ZWJ sequence for this purpose) to the following:

- “necktie” as a search term for a clothing emoji whose usage among all emoji is well above the median.
- “magnifying glass” as a search term for an object emoji whose usage among all emoji is well above the median, and which could be used in a small number of ZWJ sequences (like safety vest).

Note that searches use e.g. “safety vest” without quotes to capture more variants; however all of the variants found do reflect the concept of safety vest as represented by the proposed emoji. Also note that searches using Bing and YouTube are not shown because they do not (any longer) return numeric counts for these search terms.



● safety vest
Search term

● service dog
Search term

● necktie
Search term

● magnifying glass
Search term

+

Worldwide ▾

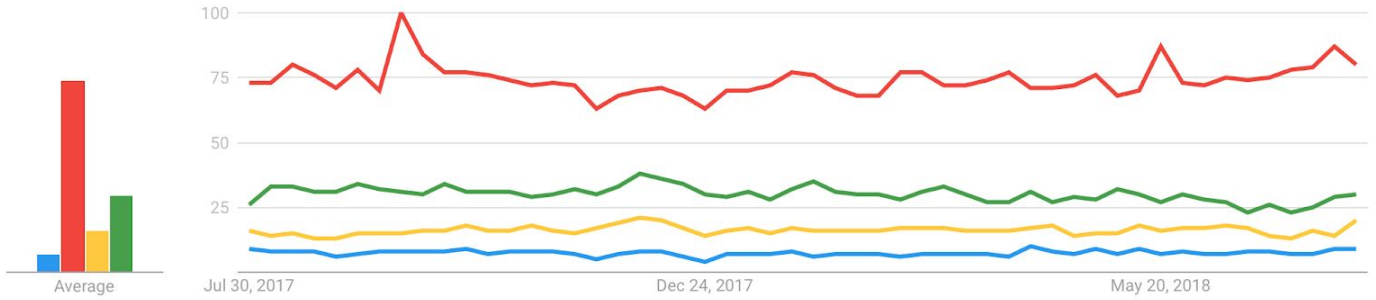
Past 12 months ▾

All categories ▾

Web Search ▾

Interest over time ?

⬇️ <> 🔗



● safety vest
Search term

● service dog
Search term

● necktie
Search term

● magnifying glass
Search term

+

Worldwide ▾

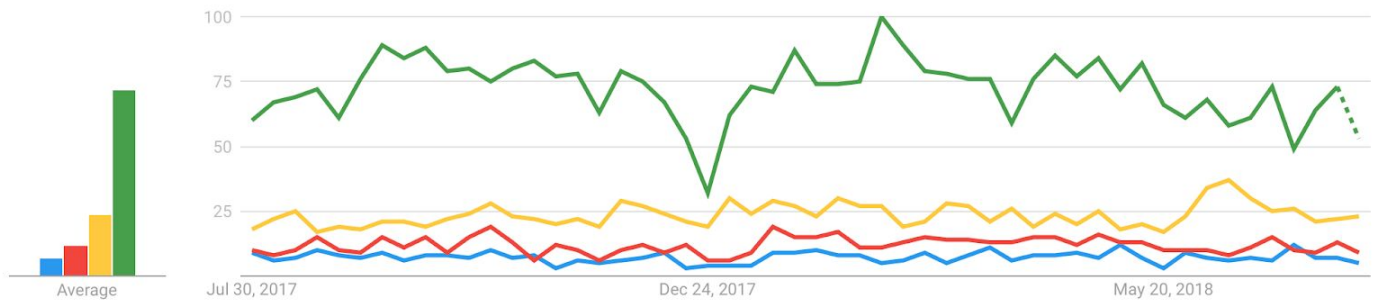
Past 12 months ▾

All categories ▾


Image Search ▾

Interest over time ?

⬇️ <> 🔗



V. Proposed ZWJ Sequence: Service Dog

Proposed code sequence	Sample image	Proposed CLDR name	Possible CLDR English keywords	Proposed sort location
U+1F415 dog U+200D zwj U+1F9BA safety vest		service dog	assistance dog service	> 🐕 dog

For selection factors, please see the relevant discussions in [L2/18-080](#).

For evidence of frequency, please see the data in Evidence of Frequency above, as well as the data in [L2/18-080](#).