# Melting Face Proposal for Unicode 14.0

Emoji Submitter: Neil Cohn, Jennifer Daniel, and Erik Carter Date: December 10, 2019 Updated: February 21, 2020

This proposal is in pursuance of established Emoji Sub-Committee smiley priorities identified first in background document <u>L2/19-390</u> then identified again in <u>L2/19-389</u> as suitable for encoding.

## I. Identification and II. Images

Sample Image (Color)	Sample Image (Black and white)	Proposed Unicode and CLDR name	Possible CLDR English keywords	Closest Unicode Emoji
		melting-face	Melt, awesome, horror, dry up, drop, liquid, soften, dissolve,	

## License

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

## III. Sort location

face-neutral-skeptical



## II. Selection factors - Inclusion

A. Compatibility

n/a

## B. Expected use

1. Frequency

Usage is expected to be extremely high given how iconic and universal this expression is and how smiley face emoji are the most-used category of emoji

overall. The following search results indicate this expression could perform well over-median.

Search term	Google Search	Bing Search	Google Video Search		
melting	melting	melting	melting		
	Q All Images About 591,000,000 resu	All News	Q All Images ► Vide About 144,000,000 results (0.33 s		
		107,000,000 Results			
	phant erm elting Search te				
Worldwid	e 🔻 2008 - present 💌 All categorie	s ▼ Image Search ▼			
Interest over time $\textcircled{2}$					
Avera	ge Jan 1, 2008	Note May 1, 2013 Sep 1, 201	8		
	hant erm elting Search term	+ Add comparison			
Worldwide  Vorldwide  Vorldwide					
Interest or	ver time 🕜	<u>≢</u> <> <			
	100 75 <b>Martin Martin</b> 50 25 <b>Martin</b>				
Averag	e Jan 1, 2004	Feb 1, 2011 Mar 1, 2018			

(Above) melting for Google Trends Web Search and Google Trends Image Search:

## 2. Multiple usages

Can convey two conflicting emotions simultaneously.

- Happy but also sad
  - This is normal
- Putting on a good face despite pain
  - Everything is fine
- Summer
  - I'm not even trying to go outside in this weather 😩
- Disappear/Wallflower
  - I'd like to not be here right now 🐣
- Smiling Depression link
  - Others have it worse, what do I have to complain about
- Regret

Just ate all the cookies in one sitting

o ...

## 3. Use in sequences

This emoji can be used in combination with other facial expressions

- "Before: 🙂 After: 🚑
- It is so hot outside 😂 🙁
- my descent into darkness 😁 😅 😀 🙁 "

Can be used with non-face emoji.

- 🔹 Hot hot hot hot 🔆 🐣
- 🔹 Such is life 🥀 🚑

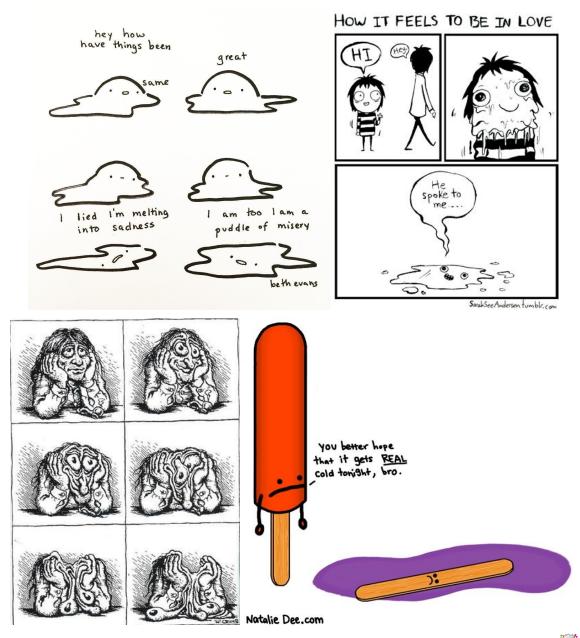
### 4. Breaking new ground

This emoji fills an important gap in existing face options. It allows the user to show two two conflicting emotions simultaneously. Because it is a common representation of a common feeling, is more likely to convey meaning to the broadest possible range of emoji users.

Research has shown that hand, face, and heart emoji are the most-used categories of emoji overall (Medlock & McCulloch 2016) and when a new face or hand emoji is added, it quickly joins the top 100 most-used emoji (e.g. the thinking face in 2015 and the mind-blown face in 2017).

A recent paper proposes that this popularity of faces and hands is because emoji have a similar role in written communication as gesture does in spoken communication (Gawne & McCulloch 2019) so continuing to fill in the set of common gestures represented as emoji is sensible from both a theoretical and a practical, usage-based perspective.

### C. Image distinctiveness



The melting motif is very distinctive compared to the existing exploding head 🤯 emoji.

## **D.** Completeness

This proposal is part of a larger set of six emojis identified as part of document L2/19-389 to emojify longstanding "visual morphology" found in japanese visual language.

## III. Selection factors - Exclusion

## F. Overly specific

No. This design is iconic and regularly expressed in pop culture and in media.

## 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.