# Chain with Broken Link Emoji Proposal

Emoji Submitter: Jennifer Daniel on behalf of the Emoji Subcommittee To: Unicode Technical Committee Date: July 14, 2022

# I. Identification

Sample Image	Proposed Unicode and CLDR name	Possible CLDR English keywords	Closest Unicode Emoji
	Chain with Broken Link	broken, freedom, 404, cuffs,	ğ8 Ø

Note: Codepoints for this proposed zwj sequence: U+26D3 U+FE0F U+200D U+1F4A5

# II. Images



# License

I certify I am the creator of this image and have appropriate licenses for use by the UTC.

# III. Sort location

Tool



# II. Selection factors — Inclusion

# A. Compatibility

No, this particular emote isn't required for compatibility with an existing platform

# B. Expected use

## 1. Frequency

Google search		Bing Search	Google Video Search	
broken-chain	Q All   Images   Images   Shopping     About 314,000,000 results (0.69 seconds)	broken-chain ALL IMAGES SHOPPING 219,000 Results Any time *	broken-chain Q All ⊆ Images ⊘ Shopping È Videos About 24,600,000 results (0.37 seconds)	
broken-link	broken-link Q All Images I About 2,080,000,000 res	broken-link ALL IMAGES 5,880,000,000 Results	broken-link   Q. All Images   Bout 300,000,000 results (0.51 seconds)	
freedom	Google   freedom     Q All   Images   News   Books     About 2,420,000,000 results (0.81 seconds)	freedom ALL NEWS IMAGES VIDE 41,700,000 Results Any time ▼	freedom Q All 🖾 Images 🗉 News About 254,000,000 results (0.45 se	

## Broken-chain for Google Trends Web Search and Google Trends Image Search:

elephant Search term		broken-chain Search term	+ Add comparison	elephant Search term	• broken-chain Search term	+ Add comparison
Worldwide 🔻	Worldwide ▼ 2004-present ▼ All categories ▼ Web Search ▼			Worldwide ▼ 2008 - present ▼ All categories ▼ Image Search ▼		
Interest over time	terest over time 🕜 🛓 🗘 <			Interest over time 🕜		± • <
T.	100 75 50 25	Mar Markan	man had been had	100 75 50	www.	mmmmmm MM
Average	Jan 1, 2004	Apr 1, 2010	Jul 1, 2016	25	Dec 1, 2012	Nov 1, 2017

elephant Search term	• freedom Search term	+ Add comparison	elephant Search term	• freedom Search term	+ Add comparison
Worldwide * 2004 - present * All o	ategories V Web Search V		Worldwide 🔻 2008 - present 👻 All c	ategories * Image Search *	
Interest over time		≛ ↔ <	Interest over time 🕜		≛ ⇔ <
100 75 00 25 20 20 20 20 20 20 20 20 20 20 20 20 20	Apr 1.2010	Jul 1, 2016	Average Land 100	0e:1.2012	More 1. 2017

## Freedom for Google Trends Web Search and Google Trends Image Search:

## 2. Multiple usages

A "broken chain" is a very ambidextrous symbol. Metal chains have been in use since 225 B.C. and have come to represent a myriad of concepts, all of which a "broken chain" inherits (depending on the context in which it is used)

- Imprisonment (broken = freedom)
- Shared Destiny (broken = breaking a cycle)
- Interconnectivity (broken = disconnected)
- Your origins (broken = snapped bonds)
- Eternity (broken = breaking a cycle)
- Strength (broken = release, both mentally and physically)
- Relationships (broken = end of a friendship)

It is a symbol we've all seen a million times to represent a range of complex concepts currently unrepresented in Unicode.

- Broken hyperlink
- Broken Supply Chain
- Deciphered crypto
- $\circ$  etc.

#### 3. Use in sequences

Can be used with non-face emoji to *literally* depict unshackling



Can be used with face emoji to *metaphorically* indicate "a desire to be released" e.g.:



Can be used to indicate a link is broken (again literally as a piece of metal or metaphorically as in a hyperlink)



### 4. Breaking new ground

This emoji fills an important gap in existing emoji options. Despite over 3,600 emoji, none communicate the freedom from imprisonment, disconnection, or the concept of "broken" more generally.

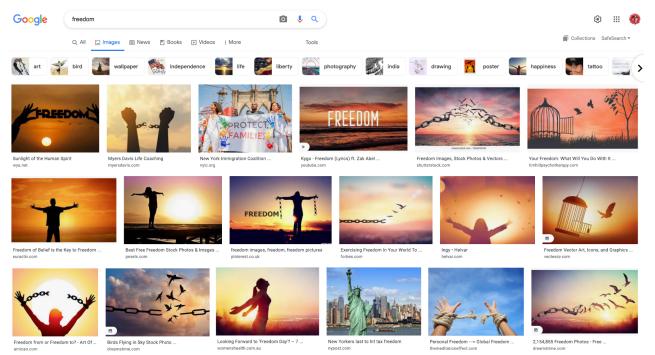
While there is an existing set of "lock" emoji ( **1** as you can see, the visual distinction between these characters leaves a lot to be desired: "Locked" is nearly indistinguishable from "unlocked". While seemingly semantically related to this proposal, a lock has come to symbolize "secrets" not emancipation, freedom, or the breaking of a sequence of events. A "breaking chains" emoji is both meaningfully differentiated visually and semantically from existing emoji.

### C. Image distinctiveness

This emoji is quite distinctive from existing emojis, even the ones it represents breaking.



This symbol is used globally to commemorate Abolition Days, Emancipation Days, and Independence Days. It is emblematic of the concept of "freedom". Despite the open-ended nature of the word "freedom", a google image query shows that broken chains are amongst the most commonly associated with that word.



Screenshots above indicate a strong "link" (Sorry, pun intended) between a broken chains/links as a visual representation for "Freedom"

### D. Completeness

Any sense of breaking cannot be communicated by another emoji or sequence of emoji.

For example, " $\bigotimes \bigcirc$ " reads as "chains prohibited". Arguably, semantically similar but the specificity of brokenness is crucial to communicate emancipation.

# III. Selection factors — Exclusion

#### F. Overly specific

No. This design is iconic of the abstract concept of brokenness (mentally, physically, etc.) and the literal breakage of any chain.

#### G. Open-ended

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

#### H. Already representable

No. No existing emoji can indicate the breakage of something or the disconnection of another thing.

#### 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.