

# Proposal for COIN emoji

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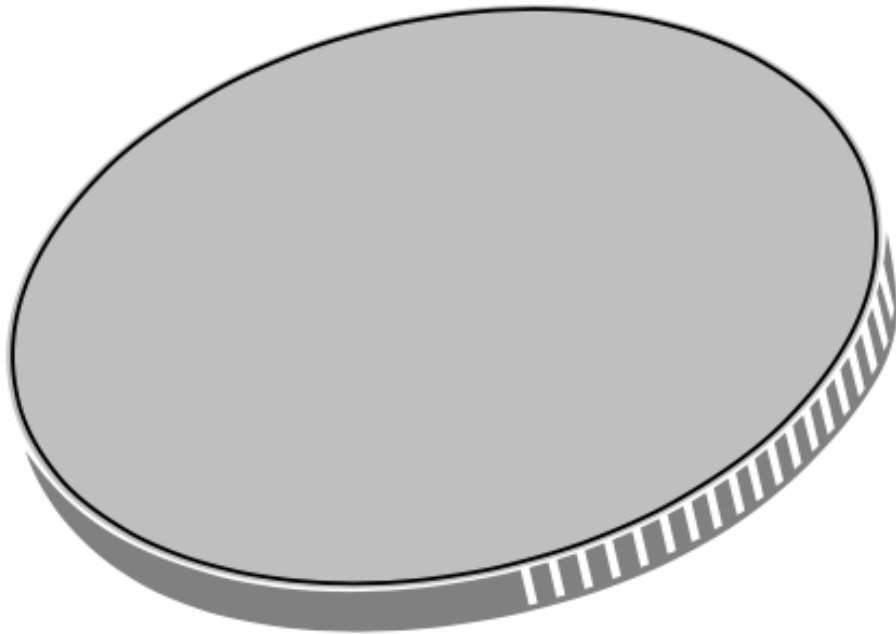


Figure 1: “‘Generic’ coin emoji concept art”

## **Abstract**

This submission proposes the introduction of the COIN emoji into the Unicode Standard.

## **1. Identification**

### **A. CLDR short name**

- COIN

### **B. CLDR keywords**

- CHANGE
- CURRENCY
- DOLLAR
- CENTS
- PENCE

## **2. Images**

### **A. Zip File**

Contained are three options proposed:

- Generic - a 3d representation of a silver or nickel coin, showing fluted edges
- Sestertius - a coin with a generic head of state (“Heads” in the “Heads or Tails” coin toss)
- Chinese Coin - a coin with a square hole in the center

### **B. Licence**

- Generic: CC0 public domain artwork
- Sestertius: CC0 artwork created by the author. The inset face is a modification of the SPEAKING HEAD emoji by Samsung
- Chinese coin: CC0 artwork created by the author

All these images can be freely used for the purposes of encoding.

## **3 Selection Factors - Inclusion**

### **A. Compatibility**

It is not known if any current messaging services has a coin emoticon

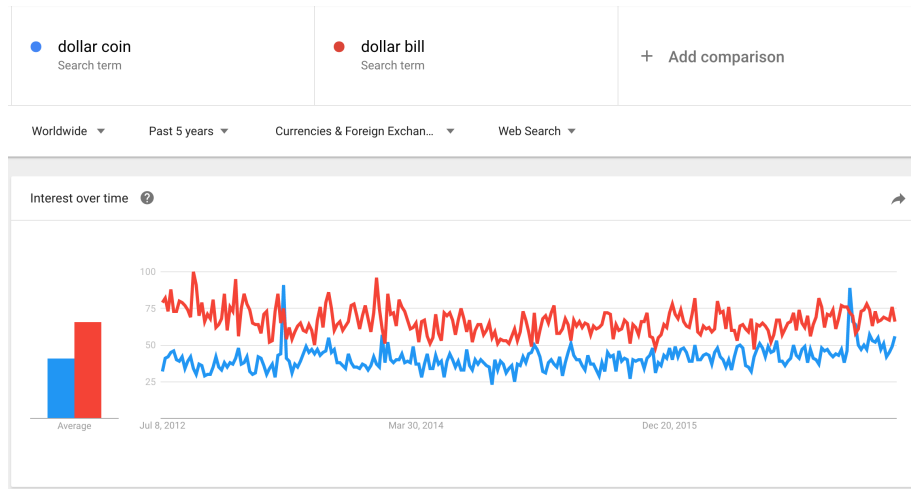


Figure 2: “Google Trends: ‘dollar coin’ vs ‘dollar bill’

## B. Expected Usage Level

### 1. Frequency

The frequency of use of COIN is comparable to that of BILL when used in the form “DOLLAR COIN” [Figure 2]

It is noted that a majority of currencies in the world use coins for smaller denominations, and notes for larger issues.

Canadian, Australian and New Zealand currencies use dollar coins whereas USD dollar coins are rarer, but still legal tender.

### 2. Multiple Usages

Coins are used in many functions throughout society:

- currency exchange: even with the advent of paper and electronic money, coins are still exchanged, collected, and stored in many forms
- challenge coins: limited edition symbols of involvement or engagement in a group or organisation, as a token of appreciation.
- commemorative coins: annual coins commemorating “National Year Of”, or very large coins (e.g. \$10,000 coin) are considered legal tender.

## C. Distinctiveness

There are several emoji already in the standard that could be used as a replacement for COIN:

- **MONEY BAG.** Normally represented with an American Dollar sign, it could be representative of a bag of money (notes) or a bag of coins. At the time of writing, the Facebook implementation shows both a bag of money and a stack of coins, but no other vendor adopts this visualisation
- **COIN PURSE.** A vessel for the transport of money, not to be confused with **HANDBAG** or **CLUTCH BAG**
- **MONEY WITH WINGS,** various **BANKNOTES.** These are distinctly paper or cotton forms of currency, as opposed to round metal

#### **D. Completeness**

Not available

#### **E. Frequently Requested**

Not available

### **4. Selection Factors - Exclusion**

#### **F. Overly Specific**

There are many various **BANKNOTE** emoji, but they have been included since the original spec

This proposal doesn't seek to add Euro, Yen, Dollar coins; just one general coin

#### **G. Open-ended**

A single coin or token being added is not open ended.

#### **H. Already Represented**

There are many variations for the holding of coins, or for banknotes, but there is not currently an emoji for just a single coin. (See section C for more detail)

#### **I. Logos, Brands, Signage, etc**

The sample representation of the coin would be for no currency symbol to be displayed, but a single "1" or "10" to be shown, or a generic head of state for the "Heads" side of a coin.

## **J. Transient**

Coins have been in circulation for thousands of years. Some countries, including New Zealand and Australia, have discontinued smaller denominations of coins due to their lack of reasonable use for the purchase of physical goods due to inflation.

However, some countries like the United States of America are against the discontinuing of coins such as the penny, even though they cost more to produce than their face value.

Even with these discussions, the higher face value coins are not in consideration of being globally discontinued, and will continue to fill piggy-banks and wallets for generations to come.

## **K. Faulty Comparison**

There are many existing emoji for currency in the forms of notes and electronic, but there is no current symbol for metal currency.

## **5. Sort Location**

### **A. Category**

Objects

### **B. Location**

Around ‘money’, or as space is available.

## **6. Other Information**

Coins have been used as a method of exchange for goods and services for thousands of years, but do not currently have a representation in the Unicode Standard

There are some analogous symbols already in place, but nothing to give the symbolic meaning of a simple flat token as a method of payment

The implementation of the COIN should be non-denominational, and not be able to be attributed to a specific currency. The sample image presented is based on the physical representation of a silver or nickel coin, which has analogs in most currencies. The face could be altered to show a generic representation of a coin face, but care should be taken to ensure it is non-demoninational.

Alternatively, as supplied in the Zip file, metal currency from Roman or Chinese origins could be used.