

Toolbox - Emoji Proposal

Introduction

Toolbox - Wikipedia

<https://en.wikipedia.org/wiki/Toolbox>

A **toolbox** (also called **toolkit**, **tool chest** or **workbox**) is a box to organize, carry, and protect the owner's tools. They could be used for trade, a hobby or DIY, and their contents vary with the craft of the owner.

A toolbox could refer to several types of storage to hold tools. It could mean a small portable box that can carry a few tools to a project location or a large storage system set on casters. Modern toolboxes are predominantly metal or plastic. Wood was the material of choice for toolboxes built beginning in the early 19th century.

A toolbox can also refer to a large tool storage system, or tool chest combos, that includes multiple pieces.

Most Common Toolbox Type

Small portable toolboxes are sometimes called hand boxes or portable tool storage. Most portable toolboxes have one handle on top and a lid that opens on a hinge. Many have a removable tote tray that sits on a flange inside the lip of the box, with a single larger compartment below.

Portable chests are a type of tool storage that is small enough to carry, but has drawers to organize contents. Portable chests have a handle on top for portability and a top lid that opens on hinges. Portable chests typically have 3-4 drawers. Most are made from metal, but some have a plastic shell with metal drawers in order to help lighten the piece.

Red seems to be the dominate color of choice but it varies.

Images

Toolbox: Example Images

Source 1.)

<https://commons.wikimedia.org/wiki/File:Clipart-red-toolbox-512x512-6372.png>

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Source 2.)

<https://pixabay.com/en/toolbox-lock-storage-fix-garage-305304/>

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Source 3.)

https://commons.wikimedia.org/wiki/File:Toolbox_icon_transparent_background.png

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Names

* [CLDR short names](#).

< Toolbox > < Portable tool storage >

* CLDR keywords.

< Toolkit, Takle Box, Workbox, Functions >

Selection Factors - Inclusion

* Compatibility

"Are these needed for compatibility with high-use emoji in existing systems, such as Snapchat, Twitter, or QQ? "

< N/A >

* Expected usage level

1.) Frequency.












" Is there a high expected frequency of use? "

I assume just about everyone has some kind of Toolbox in their house, car, garage, ect.

All kinds of software Toolboxes is being used everyday as well.

A lot of jobs use or require Toolboxes to work.

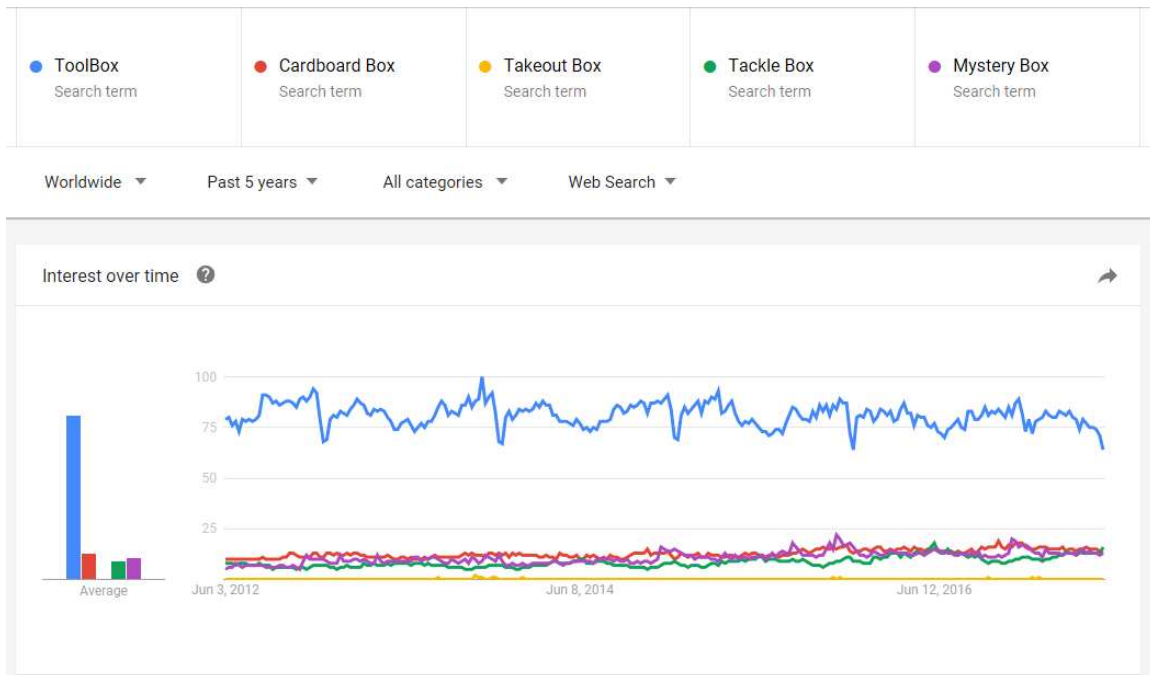
Examples in use:

- Say you wanted to label a set of program functions with a single emoji, you could use the  instead of the .
- Can you grab me that  from the  ?
- What options should I select in the  ?
 - Did you bring the  ?
 - I put the  by the .
-   

Google Trends

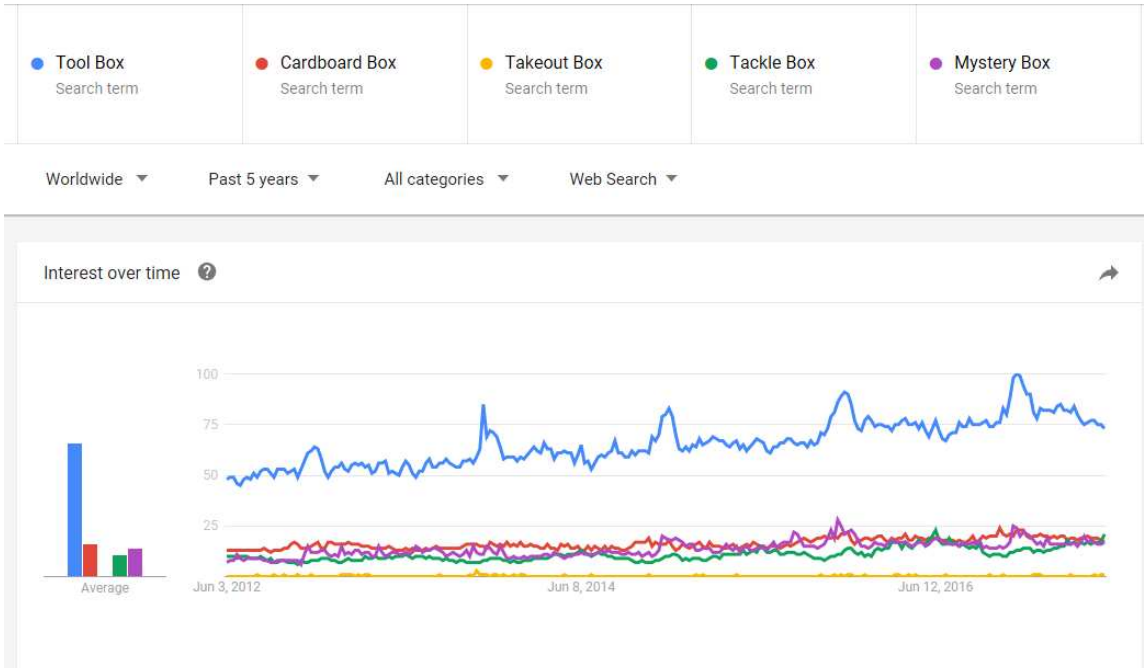
[**Toolbox**] terms is the most common compared to ('Cardboard Box, Takeout Box, Tackle Box and Mystery Box).

<https://trends.google.com/trends/explore?q=ToolBox,Cardboard%20Box,Takeout%20Box,Tackle%20Box,Mystery%20Box>



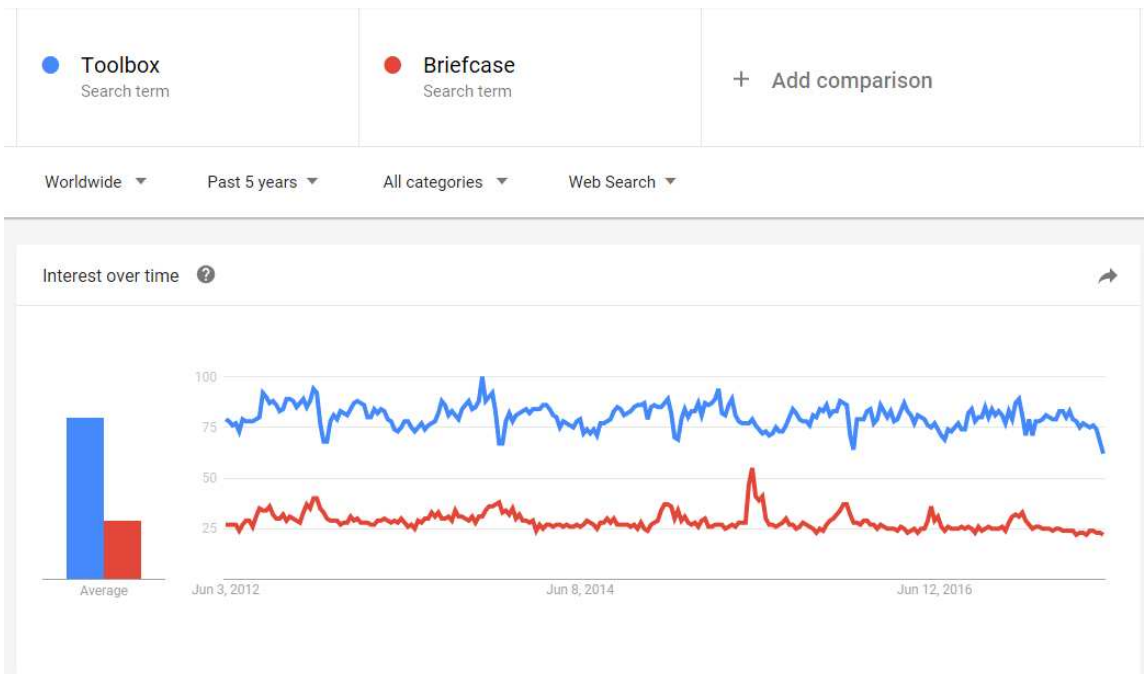
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<https://trends.google.com/trends/explore?q=Tool%20Box,Cardboard%20Box,Takeout%20Box,Tackle%20Box,Mystery%20Box>



[Toolbox - Briefcase]

<https://trends.google.com/trends/explore?q=Toolbox,Briefcase>



2.) Multiple usages.

" Does the candidate emoji have notable metaphorical references or symbolism? "

Toolbox definition using Google search.

- A box or container for keeping tools in.
- A set of software tools.
- The set of programs or functions accessible from a single menu.

It can be represented as { Toolkit, Workbox }

3.) Use in Sequences.

" Can the candidate be used in sequences? "

The Mechanic Profession uses the Man or Woman + ZWJ + Wrench, the Toolbox might have been a more solid option if it had existed.

Note: Man and Woman Office Worker Professions are sequenced with the ZWJ + Briefcase.

* Image distinctiveness

" Is there a clearly recognizable image of a physical object that could serve as a paradigm, one that would be distinct enough from other emoji? "

< NO >

* Completeness

" Does the proposed pictograph fill a gap in existing types of emoji? "

Not very many box emojis currently exist. It looks like it could fill in a gap...

Current box type emojis:

(Ballot Box With Ballot, Ballot Box With Check, Takeout Box, Bento Box, Package)

Other emoji items that carry objects:

(Backpack, Money Bag, Handbag, Purse, Pouch, Shopping Bags, Briefcase)

* Frequently requested

" Is it often requested of the Unicode Consortium, or of Unicode member companies? "

< N/A >

Selection Factors - Exclusion

* Overly specific

" Is the proposed character overly specific? "

< NO >

* Open-ended

"Is it just one of many, with no special reason to favor it over others of that type?"

< NO >

* Already Representable

" Can the concept be represented by another emoji or sequence? "

Not exactly, you could possibly try and use the Gear or Crossed Hammer & Wrench...

* Logos, brands, UI icons, signage, specific people, deities

"Are the images unsuitable for encoding as characters? "

A Toolbox follows guidelines for a suitable emoji.

* Transient

" Is the expected level of usage likely to continue into the future, or would it just be a fad? "

The term Toolbox is kind of universal and flexible, I think it could last forever...

* Faulty Comparison

"Are proposals being justified primarily by being similar to (or more important than) existing compatibility emoji? "

< NO > We do need more (Tool Emojis) though...

Sort Location

* Category

< Tools >

* Emoji before

< NO >

Other Information

Toolbox - Wikipedia Extras

<https://en.wikipedia.org/wiki/Toolbox>

Toolbox Alternatives

- **Toolsets:** These are molded plastic cases typically containing a variety of household or automotive tools. Each item snaps into a designated spot in the case, which makes organizing tools much easier than with a conventional toolbox. They are very compact, lightweight, and inexpensive relative to purchasing tools and a toolbox separately. There are two major disadvantages: no ability to customize the selection of tools (sometimes the tools are of lower quality than what one might purchase individually); and little or no space to add new tools and supplies. Thus one still might need a toolbox in addition to the toolset.
- **Toolbelts and aprons:** Though at the far extreme of portability, they are insufficient for storing a large number of tools. One might use a toolbox for permanent storage and a toolbelt or apron to take just what is needed for a job. They are used in locations where a worker needs access to more tools than he can carry with just his hands while working in a location with no place to set tools down, such as working on a ladder or hanging from a utility pole.
- **Tool chest:** A large single, or stacked metal cabinet with multiple doors that can accommodate large amounts of assorted light and heavy tools, as well as other repair equipment.

- **Bucket organizers:** These consist of rugged fabric or polyester bags draped into and around a 5-gallon bucket. They are lightweight, inexpensive, and can rival the toolbox as a means of storing and moving tools to a job site. Their dozens of pockets permit better organization, yet nearly everything is visible at first glance. That, however, could be a disadvantage as well, since one may have privacy or security concerns if the bucket has to be left in a public area. By contrast, toolboxes are often lockable and, obviously, opaque. In a vehicle, the bucket may be jostled and spill some of its contents. Tools left outdoors are also better protected from the elements in a toolbox. For many purposes, however, a bucket organizer may be preferable to a toolbox. Before purchasing a bucket organizer, note that the bucket itself usually is not included.
- **"Autocarts":** These are utility carts having a pivoting base for storage in vehicles. They are used by tradesperson to carry tools, equipment or supplies. They combine the advantages of toolboxes and toolbelts and are essentially portable truckboxes or transportable shopping carts.
- **"Workshop trolley":** This is a tool cabinet with wheels, and, because of that, the tools can be easily moved from A to B. Usually you will find these mobile cabinets in workshops of mechanics.

Toolboxes in computing

The term *toolbox* is used in computing to represent a set of subroutines (or functions) and global variables. Typically these implement missing functionality using capabilities available in the core software.