

Klipz: Queue Based Clipboards

Version 1.0

by David Hoerl, February 24, 2013

Klipz offers *PopClip* users one or more queue based clipboards. You can paste as many items as you want to a queue, then either pull them off one at a time, or all at once. With the *Control* key modifier, you can view a snippet of each item in a scrolling list, and choose one item to paste, or just see what's stored by tapping *Cancel*.

You have two active clipboards at any one time; a global clipboard usable anywhere, and a project based clipboard, one for each Xcode project. Clipboards persist as files in the *~Library/Application Support/PopClip/Klipz* folder.

Usage

Help: select the single character *?* in a text file, then tap on *Klipz Cheatsheet* for a quick reminder on modifier key usage, or select the word *help* (case insensitive) and tap on *Klipz Help* to view this page.

Copy: the current selection may contain at least one character and a trailing new line character (meaning you selected a whole line or more).

Paste: *Klipz* will not show if there is a current selection—it only shows when you mouse down twice or with a long press. Currently, there is no means of suppressing the *Klipz Paste* feature when the queue is empty, so if you request a paste for an empty queue you will hear a beep and get a newline.

Feature	Option	Command	Control
Copy			
Paste All and Clear Queue	"Pasting With Option" == All		
Paste All and Save Data	"Pasting With Option" == All	X	
Paste Top Item and Clear It	"Pasting With Option" == One		
Paste Top Item and Save It	"Pasting With Option" == One	X	
Choose One Item to Paste and Clear It			X
Choose One Item to Paste and Save It		X	X
Clear Clipboard	X	X	X

Options

Default Clipboard: this will be the one normally used; hold the *Shift* key down to use the alternate one. For instance, if you select global as the default, then every paste or pop from any project will use the global clipboard, and you would use the *Shift* key to access the per-project clipboard.

Queue Type: LIFO (last in first out) or FIFO (first in last out). When set to LIFO, data pops are from the newest to the oldest, displayed lists have newest at the top, and whole queue pastes use newest items first. When set to FIFO, data pops are from the oldest to the newest, displayed lists have oldest at the top, and whole queue pastes have oldest items first.

Pasting With Option: *Klipz* can either pop just one item, or the whole queue. This option defines the behavior when the *Option* key is pressed: by default, *Klipz* pastes a single item and requires *Option* to pop everything. Changing this setting reverses the behavior.

Separator: on pastes of the whole queue, separate each item with this string. If empty the items stack up as they were copied (no additional white space). If you set this to `"\n"`, then you would see an additional empty line between each. You can even make this more complex, for instance:

```
"\n/* Thanks Klipz! */\n\n"
```

Advanced Configuration

Klipz comes configured with two clipboards, but you can reduce it to one, or increase it to 4 using a *Property List Editor*. Open the *Config.plist* file located in the *Klipz.popclipext* bundle. To reduce the clipboards to just one, move items 4 and 5 from the *Actions* item to the top of *Additional Actions*. To add additional clipboards, move either the first two or first four items from *Additional Actions* to *Actions*. Verify you have the correct items by looking at their title's, which have the format of *Copy* or *Paste* followed by a number. Restart *PopClip*.

Usage

Klipz may write error messages visible in the *Console* log view, so if you experience problems look there first. For support email dhoerl at mac dot com along with a description of the problem and any log messages.

