



Window Juggler

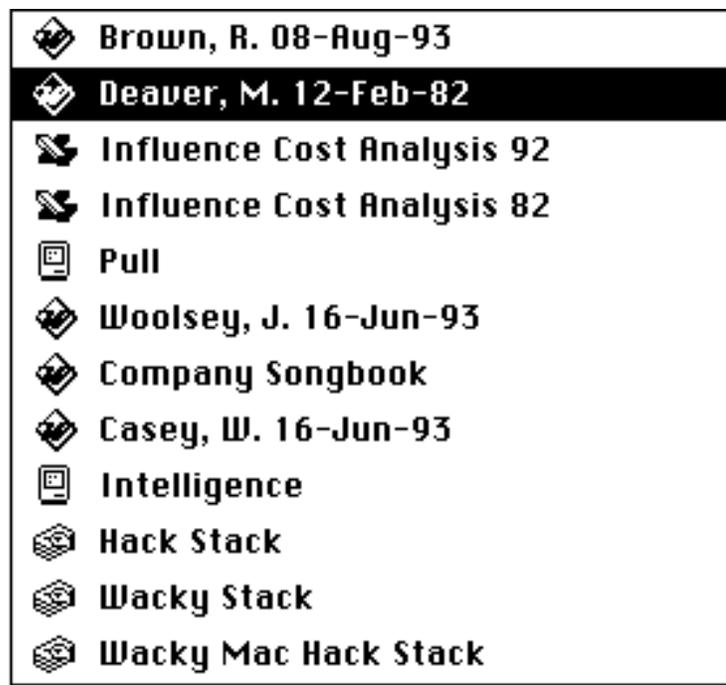
Version 1.2

Description

Window Juggler is a simple system extension which makes it easy for you to use the keyboard to switch between all of the windows you've opened, across all the application programs you're using.

When you press the Command(⌘)-Tab key, Window Juggler shows you a list with the titles of all open windows, in the order in which you most recently accessed them. The list remains visible as long as you keep holding down the Command(⌘) key. Each time you press the Tab key (while still pressing Command), the next window in the list will be highlighted. To move backwards in the list, press Shift-Tab (while still pressing Command). When you finally release the Command key, Window Juggler will disappear and the selected window will be brought to the front, ready for you to work with it.

Here is a sample window list:



The list will appear in the center of the screen (the main screen, if you've got more than one screen). Each entry shows a window's title and the icon of the application the window belongs to.

Because Window Juggler maintains its list in most-recently-used order, it's perfect for working on projects which involve multiple documents—the set of windows you're working with stays at the top of the list. You can focus on your document windows instead of thinking about which application programs your documents are under. And if you need to repeatedly switch between only two windows, you can simply press Command-Tab once to quickly alternate—there's no need to visually navigate the window list since the two windows you're interested in are right at the top.

(If you're familiar with Microsoft Windows on IBM PC compatibles, the keyboard sequence and window ordering scheme that Window Juggler uses is just like the Alt-Tab key sequence that Windows provides, except that Window Juggler switches between the windows *within* application programs instead of simply switching between applications themselves.)

System Requirements

- System 7.0.0 or later (sorry, but it'll never work with System 6)
- About 44K bytes of memory

Installation

To use Window Juggler, move the “Window Juggler” file to the “Extensions” folder inside your system folder on your hard disk. If you just drag it onto the system folder's icon, the Macintosh will put it inside “Extensions” after confirming that this is what you want to do. You must then restart your Macintosh to start using Window Juggler.

Removal

To permanently remove Window Juggler, move the “Window Juggler” file out of the “Extensions” folder and restart your Mac. (Be sure not to move it into the “Control Panels” folder or directly inside your system folder—if you do, it may still become active when you restart.)

Shareware Information

Window Juggler may be freely distributed in an unmodified form. I make no guarantees as to Window Juggler's ability to do anything or to not do anything, other than to state that I've worked hard to produce a reliable, safe and useful program. I've used Window Juggler on my own system and refined it for several months before uploading it to any public network, but I haven't done any kind of exhaustive testing with all other software and hardware configurations.

If you have any questions or comments please feel free contact me at the address shown below.

If you find Window Juggler useful, please send a shareware fee of \$19.98 to me at this address:

Ken Broomfield
853 Church Street
San Luis Obispo, CA 93401
CompuServe: 70650,523
Internet: 70650.523@compuserve.com

Known Problems and Limitations

- *There's no way to change the key sequences used by Window Juggler.* This and other user-definable preferences are planned for future versions.
- *An active desk accessory may beep or behave strangely when you first press Command-Tab.* This is because the keypress is being handled by the desk accessory before Window Juggler sees it. A fix for this problem is being investigated.
- *Window Juggler doesn't work if there isn't much free memory.* To save the screen image "behind" the window list, Window Juggler uses "temporary memory"—memory which isn't in use by any application or the system. If there isn't enough temporary memory available when you press Command-Tab (i.e., if the "Largest Unused Block" shown in the "About This Macintosh" window is very small), Window Juggler doesn't come up. On a 2-color screen, about 14K is needed; on a 256-color screen, 110K is needed.
- *Icons aren't shown for desk accessories and applications that don't have icons.*
- *Floating windows in Fractal Design's Painter aren't brought forward when you select them.*
- *Switching to the Tools palette in HyperCard causes the button tool to be selected.*