

# • ClipSave Documentation •

## General Stuff:

ClipSave is handy little utility to save the clipboard across boots (technical jargon for saves the clipboard when you restart). When you Shut Down or Restart, ClipSave saves your Clipboard in the file ClipSave Data in the preferences folder in your System Folder. Then, when you run the application again, it copies whatever is in the file into your Clipboard.

## Instructions:

ClipSave is an application. When run, it looks for its prefs file, copies whatever was saved into the Clipboard, installs its save procedure into the ShutDown Queue, and quits. This means that ClipSave can only save the Clipboard **if you run the application**. If you want the Clipboard saved every time you Restart or Shut Down, and restored every time you start up, just put ClipSave in the folder called "Startup Items" inside the System Folder (System 7), or use "Set Startup" to make ClipSave the startup application (System 6).

## Other Uses:

ClipSave has another handy feature. You can have the same thing put in the Clipboard every time you start up. To use this feature, do the following:

- Run ClipSave
- Copy what you want into the Clipboard
- Copy ClipRecover into the Startup Items folder or Set Startup to ClipRecover, depending on what system you're using
- Restart

Now, the same thing will be put into the Clipboard every time you start up.

## Errors:

In both ClipSave and ClipRecover, beeping indicates an error. If you hear two beeps when you run either application, that means that the application failed to find a saved copy of the Clipboard. If ClipRecover signaled the error, run ClipSave and Restart. Ignore ClipSave's beeping. If ClipSave signaled the error, just Restart and a copy of the Clipboard will be saved.

If there were three beeps, an internal application error occurred. The application could be damaged or out of memory.

### Quick recap:

- ClipSave                      Restores the old Clipboard and sets up the system to save the Clipboard upon Restart or Shut Down
- ClipRecover                Just restores the old Clipboard

### Bugs, Future Versions, and Improvements:

If there is any demand, I will probably continue to improve this program until it ceases to be useful. If you have any ideas for improvements, complaints, or bug reports, please send them to me at the addresses at the bottom of this document. Feel free to call or write with problems, questions, comments, etc. Don't hesitate; I don't mind at all, and, chances are, I'll write back (I <LIKE> mail). If you are sending a bug report, please give me **as much** information as possible. Being able to reproduce the bug is kinda crucial. I already have some ideas for future versions, such as:

- Control Panel/Extension interface
- Improved memory stuff
- Cooler icons
- etc...

### Background:

ClipSave is my first semi-major project in C. It was written in THINK C 5.0.4 with **much** help from THINK Reference. I just had a need to save the clipboard over boots one day, and I decided to write a program to do it, because, to my knowledge, there wasn't one already in existence.

### Technicalities:

The ClipSave package should include:

ClipSave                      *the application*

ClipRecover                *an application to restore the Clipboard without saving when you Restart or Shutdown*

ClipSave Docs.word        *this documentation*

ClipSave Docs.TEXT        *this documentation in TEXT format*

### Other Fun Stuff (Official sounding disclaimer and assorted legal stuff):

The author, Russ Nelson, is not responsible for anything done by this program. Use at your own risk. It has been tested somewhat, but no guarantees are made.

The ClipSave package is free, but it's not public domain. This means that you can give it to anyone you want, but you can't charge money for it without prior written authorization from the author, and the distribution must include the entire package.

The ClipSave package is WhateverWare. If you like it, send me a postcard or some money, or donate to your favorite charity, or bake some brownies, or call your grandmother, or whatever. Hence the name.

ClipSave and ClipRecover ©1993 Russ Nelson

Bitnet: nelson@catlin

Internet: russne@catseq.catlin.edu

SnailMail:

US Wurst:

2108 SW Laurel St.

503/222-2494 3PM-10PM PST

Portland, OR 97201

**NOTE:** The phone # will be valid only until August '93, when <GOD WILLING> I head off to college. The SnailMail address will still work, but there will be a long delay because it's actually my parents' address. A new address should appear on the net in or around September '93. The Email addresses will still be valid for the next 4 years or more, so don't worry about using them.

Special Thanks To:

Everyone at Info-Mac/Sumex

Everyone on the Think-C mailing list-esp.

Jim Wintermyre <winter@AI.RL.AF.MIL>, Jim Lynch <jimlynch@netcom.com>,

Mike Crawford <D1620@applelink.apple.com>

The MFC (Don't ask... "Chaim off!")

Chris Chambernuttttt/Smalltime

Vicente Antonio Guzman-Orózco

Dire Straits/Rush/Led Zeppelin/Pink Floyd/Lots of others/KGON/KUFO/The BEAT

Taco Bell/Spunky's/Coffee People/La Patisserie