

Popup

a full-screen popup menu driver

v1.0 Copyright 1987, **Robert Stromberg**

with help and complaints from **Chris Derossi** and **Mark Bennett**

Description: This desk accessory allows you to access the menubar from anywhere on the screen. It will work with (probably) any menu in (probably) any application (see **Notes** below.) It is especially useful on large screens, where it will reduce or eliminate the painful effects of mouse-wrist and mouse-elbow. It has been successfully run on the Radius and Mac II (as well as the 512E and Mac Plus, of course.)

Installing: To install the **Popup** DA in your system file, use the Font/DA Mover.

Using: Select the **Popup** DA from the apple menu. This will install the menu driver in your system heap, where it will forever remain (until you un-install it or re-boot.) Then, simply hold down the **CMD** and **SHIFT** keys and click the mouse anywhere on the screen. This will pop up the main menubar and the menu associated with the current selection in the menubar. To make a selection from a menu, drag the cursor horizontally into the menu and then up or down to the desired selection. To display a different menu, drag the cursor up or down the main menubar popup until you reach the desired menu. The **CMD** and **SHIFT** keys need only be pressed during the initial click.

Un-Installing: To un-install the menu driver, select **Quit** from the main menubar popup. This will return your system to normal, with all memories of its previous altered state forgotten.

Notes: This program has undergone hundreds, nay thousands, of hours of grueling test by a select group of specially trained chimpanzees. Not a single one of them developed skin cancer.

Seriously though, this program has worked with all applications it has been tested with. There are some things to be aware of, though:

1. The program will only work with new ROMs.
2. The program uses the menus' existing MDEFs to draw and track the menus.
3. The standard Mac MDEF handles scrolling automatically, but some custom MDEFs (such as the Fill menu in MacDraw) do not. To work around this, don't pop up the menu too close to the bottom of the screen.
4. Standard/Custom hybrid MDEFs (such as the Lines menu in MacDraw) do not work very well during scrolling. Don't blame me.

Please remember that this is ShareWare. If you like and use this program, please send \$10.00 (or \$25.00 for the source, or comments free) to:

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Thank you!