

Purpose

The ScreenMaster control panel device was produced to satisfy a growing need of Macintosh II owners. As more and more software programs became inoperational under the Macintosh II, it became clear that there had to be some way discovered to get these programs to work. ScreenMaster is just one of the many ways to get these programs to work. It also allows you to overcome the annoying limit on colors in startupscreens. See below for more information on this feature. Some programs designed for the old Macintosh figured that there would never be a screen bigger than the normal Macintosh screen. They correctly used variables to account for the screen size, but didn't do that for controls, pictures, etc... They also placed offscreen bitmaps at locations which are actually in the coordinates of a Mac II screen. Even programs being released today do things like this. A full acceptance of the Mac II by some publishers has not come to be. Other programs which work well in unison with ScreenMaster to help one get some applications to work are:

Switch-a-Roo by Bill Steinberg(available on major on-line nets)
This program will quickly, and efficiently switch
your screen to black&white mode for compatibility
with programs that don't understand color.
Also available from Microseeds, Inc. Tampa, FL
Cache-Toggle by Jan Eugenides is available in cdev form on major
on-line nets. This will turn off the cache on the
68020 chip inside your Mac II. Some old programs
will bomb if you do not have this.
(Available in DL-3 of AppDev/Compuserve)
Hard Disk Util by Jan Eugenides/FWB Software. This
program will remove copy-protection from most
programs. Copy protection is by far the largest

problem in programs which don't run on the Mac II. The most recent addition to ScreenMaster, that of having multiple startupscreens with their correct CLUTs is very useful. To use this feature, open the ScreenMaster cdev and select the **Enable SMScreen** option, and the **Random SMScreen** option.

Instructions

First, make sure the file with the icon of a screen is named "ScreenMaster", with the space, and then drag it into your System Folder. To use it, you only have to open the control panel desk accessory in the Apple® menu and click on the icon labelled "ScreenMaster."

There are five choices once the ScreenMaster icon is chosen from the Control Panel. The first, a button with the title **Macintosh**, executes the main function of ScreenMaster. When pressed, it automatically does the necessary operations to make your screen the exact size of the old Macintosh screen when you next boot up.

The opposite of this button, **Macintosh II**, undoes the work of **Macintosh**. It will convert your screen size on the next restart to whatever your normal screen size is. The initial setting of a normal Macintosh II screen is displayed under the buttons, it is 640 pixels across, and 480 pixels down. If your screen has a different resolution than this (most monitors by SuperMac, Mitsubishi, RasterOps, Radius,

etc.. are different), you should use the **Set Max Screen** button to tell ScreenMaster what your normal monitor size is. What you tell it will be saved for the next time you run ScreenMaster. After setting the appropriate screen size, the **Macintosh II** button will thereafter return your screen to your entered size. Mote: Running the Monitors cdev will cancel out the effects of Screener.

Warning: Unless you really know what you are doing, do not make the max size of your screen anything other than exactly what it is.

The next option is a check box with the title, "Enable SMScreen." This enables you to have PixelPaint startupscreens, with their own color look up tables displayed at startup. Just put a PixelPaint startup screen in your system file without having ReMapped the colors, and name it "Startuppicture"-the name must be exact. To use the Random SMScreen feature, check the box with that title. You can have up to six randomly rotated startupscreens with their correct cluts. To do this follow these naming conventions:

"StartupPicture": For the first startupscreen.

"StartupPicture2":second.

"StartupPicture3":third, and so on until "StartupPicture6". ScreenMaster will look for the highest numbered startupscreen and randomize from there. These files must all be PixelPaint startupscreens and placed in the system folder.

ScreenMaster comes with a file called ¶RestoreCLUT. If you don't want the colors on your computer to look terrible when using the SMScreen option, drop this file in your system folder and forget about it. It won't hurt anything.

Note: This version has been fixed to remove the picture from the system heap after boot up. Saving you 300k of wasted space.

MOTE:If you use ColorDesk™ by Paul Mercer, place a character like "™" before it, that will make it run after RestoreClut. There is a bug in ColorDesk which makes it use the wrong colors if there is a different clut at startup.

Read This!! You wont regret it!

This version has been grudginly uploaded to Compuserve by popular demand. It is no longer a demonstration version, but I hope that will not convince people not to pay. The shareware fee for this product is only \$10, and with that you will continually get user support and a telephone help-line. Please include your Compuserve id number in your registration request, for that is the way normal updates are handled. I would prefer to do no mail upgrades. Being that upgrades are almost weekly, mail would be far too slow. Please send your checks to the following address:

> Frank Price/ AOC Software 612 Doheny Rd. Beverly Hills, CA 90210

Technical support is available from 1pm-9pm PDT 7 days a week. Just call (213)858-3037.

Note: This version is the last version that will be distributed in the Compuserve file libraries. All other versions of this program will be solely for registered users.

Rights/etc...

ScreenMaster is ©1988 by AOC Software. All rights to this program are reserved. This version is shareware. With Restrictions. You have 5 days to try out this program. If you do not think you will use it, remove it from your hard drive. If you keep this after five days, it is pirated software. Please register!

Thanks

•My heartfelt thanks go out to MAUG(Micronetworked Apple Users Group) on Compuserve® for always being there for me 24 hours a day at standard rates.

•and to <u>Inside Macintosh V</u>, without which I wouldn't have known how to do this.

Future Possibilities:

Instant screen size changing, so you don't have to reboot.An FKey version of the screen sizer so you you don't have to wait for the Control Panel to open.

•DeskPictures. Highly likely!

• Improved user interface for startup pictures.

If you have any comments, suggestions, questions, or just want to chat, you can contact me at:

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