

Fuse for Mac OS X requires Mac OS X 10.3 and a G3 processor.

To install the program simply copy Fuse wherever you like.

If you have any questions/comments/bug reports etc. about the Mac OS X version of Fuse, drop me a line at fredm@spamcop.net and I'll try and help.

Notes:

The UNIX version of Fuse has several optional features, depending on how it was compiled. The optional features supported by this version of Fuse are:

- 1) +3 emulation with support for both standard and extended .dsk disk image files
- 2) compressed RZX files
- 3) saving your configuration (preferences are saved in
~/Library/Preferences/FusePreferences.plist)
- 4) saving screen images as .bmp files, and
- 5) Competition mode RZX recordings

Printer output files are generated in the directory that holds the Fuse application by default. The destination can be changed in Options->Printer.

There are two native screen sizes: 320x240 for Sinclair/Amstrad models, and 640x480 for Timex models to allow for the Timex hires modes.

Window positions are saved when you save your preferences except for the main emulation window.

Graphics filters:

Fuse offers several anti-aliasing filters to attempt to improve visual quality. These are mostly the same filters used in many other emulators, such as MAME.

They are:

- timexhalf - Designed to produce a smaller rendition of the Timex computer screens,
 - normal - blurs the adjacent pixels in hires mode
 - 2x - No filtering, original resolution. Fastest (default)
 - 3x - No filtering, double screen/window size
 - 2xsai - No filtering, triple screen/window size
 - super2xsai - 2xsai filtering, double screen/window size
 - supereagle - Enhanced 2xsai filtering. Double screen/window size
- size
 - advname2x - Less blurry than 2xsai, but slower. Also Double screen/window size
 - 2xSAI.
 - advname3x - Double screen/window size. Doesn't rely on blurring like advname2x.
 - advname2x.
 - tv2x - Triple screen/window size, algorithm is similar to advname2x.
 - timextv - Double screen size with scan lines
 - dotmatrix - Single size Timex screen with scan lines
 - timex1_5x - Filter similar to that used in Kawaks
 - hq2x - Filter for Timex machines that matches Sinclair 3x size
 - hq2x - High-quality double size magnification filter by Maxim Stepin.

hq3x - High-quality triple size magnification filter by Maxim Stepin.

Note: There is always a speed impact when using any form of anti-aliasing/linear filtering.

Credits

Thanks to Andrew Owen for the keyboard help screens, and file type icons.

Thanks to the ScummVM project (<http://www.scummvm.org/>) for the anti-aliasing code and inspiration in improving the windowed performance of Fuse.

Thanks to the Glukalka project (<http://glukalka.sourceforge.net>) for the code for the TR-DOS emulation.

And of course thanks to Philip Kendall et al. for bringing us Fuse!