

#7: FracApp

Versions:	1.0	8/88
Components:	MFracApp.p	August 1, 1988
	UFracApp.p	August 1, 1988
	UFracApp.inc1.p	August 1, 1988
	FracApp.r	August 1, 1988
	FracApp.make	August 1, 1988

This program requires MPW 2.0.2 and MacApp 1.1.1 to build.

This is the ‘commercial quality’ version of FracApp. This version supports color table animation, using an offscreen gDevice w/ Port, and handles multiple documents. The CopyBits updates to the screen are as fast as possible. The program does not use the Palette Manager, except to provide for the system palette, or color modes with less than 255 colors. For color table animation using an offscreen gDevice w/ Port, it uses the Color Manager and handles the colors itself. Strict compatibility was relaxed to allow for a higher performance program. This is the most ‘real’ of the FracApp programs.

Color on the Macintosh is continuing to evolve. We hope that future versions of this program will be able to use the PM and still get the same level of performance. In order to achieve this, better QuickDraw (i.e. CopyBits) and Palette Manager integration will have to be attained.