

Change History

Version 1.2 - September 1995 (current)

- The Master-Slave interface was completely rewritten

Master:

- Implemented zooming
- Fixed a bug that caused negative values to be displayed in the info box for big pictures (significantly larger than 640 x 480 pixels)
- Added a menu to control connections
- Added 'Open...' and 'Close' buttons to the 'Slaves' window
- The Master now calculates a very rough preview of the fractal
- A new file format with compression (PackBits)

Slave:

- Improved appearance in low-color situations
- Added a special quiet mode; see the How It Works chapter for details
- Replaced the 'Quit' button with the switch for the quiet mode
- The main window's position is remembered, as is the setting of the quiet mode switch
- The main window can't be closed anymore
- New 'Open Connection...' and 'Close Connection' items in the 'File' menu to control the connection

Version 1.1 - August 1995

- First full public release
- Full documentation

Master:

- Made About... dialog a modeless window
- Document windows now have a box in the lower left corner which displays how much of the picture has been calculated. Clicking on that area pops up a box with some more information.
- Replaced the 'Status' window by a 'Slaves' window containing a standard list with all connected Slaves (that is, it lists the names of the computers)
- Makes better use of the Slaves, eliminating network overhead
- All dialogs were redesigned, most notably the Preferences Dialog
- Uses AppleEvents for the 'Auto-Launch Slave' feature -> zoom rectangles, correct "open" icon in the Finder
- Calculates multiple fractals concurrently instead of fractal by fractal as in 1.0
- Switched to a horizontal stripe pattern for uncalculated parts of a fractal
- Balloon Help support almost completed
- Now includes a dictionary for Apple Script

Slave:

- New status window, complete with fancy lights, progress bar and 3D effects (256 color mode or better recommended, but not required)

Version 1.0 - July 1995

- First limited public release

Master:

- Balloon Help support incomplete

Future Plans

- MacTCP support. This would make it possible to use TCP/IP as the means of transportation instead of AppleTalk. Of course AppleTalk will still be supported. This would also pave the way to port the Slave to other platforms.
- Better compression for the files (LZW)

- Your suggestion here
- Make both applications a fat binary
- New technologies (more AppleEvents / scriptability, more Drag and Drop, AppleGuide, who knows)
- Another one of your suggestions here