EquationBuilder 3.1(305)
February 15, 1994

Release Notes for 305

Welcome to EquationBuilder 3.1, Digital Tool Works' technical equation editor for NEXTSTEP 3.1!   This is a maintenence release primarily to fix a problem with baseline support when using EqB with applications like Anderson Financial Systems WriteUp word processor. If you are a registered owner of EquationBuilder 0.9b or EquationBuilder 3.0, you are entitled to a free upgrade to this release.   To upgrade, please contact:

Digital Tool Works

100 Charles St, Ste D
Boston, MA   02114
Voice/FAX: (617) 742±4057
E-mail: info@dtw.com

Remember to provide your customer number for reference.   Note that equations produced with EquationBuilder 3.1 can not be read by EquationBuilder 0.9b.

When you first launch EquationBuilder, it runs full featured for two minutes, then disables all output (saving, printing, copy/paste to other applications, drag-and-drop, etc...). The demo should hopefully give you an opportunity to try EqB to see if it suits your needs. Please note that **Info ±> Help** will bring up our complete manual in Digital Librarian. Along with the app, the manual should give you a good sense of what EqB is all about.

Also, we have included an example TeX document (examples.tex) containing equations generated by EquationBuilder.

Thank you for trying EquationBuilder. Please let us know what you think!

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Revision History

3.1(305)

Changes:
- Corrected problem with baseline offset
- User specifiable opening and closing in TeX mode
- More graceful handling of systems using gzip as default compression utility
- More readable PS output in .eqn files

Known bugs & problems:
- Copy/paste to FrameMaker 3.0 is broken, due to corruption of EPS files by FrameMaker. **Import...** .eqn files as a workaround.

Released: February 15, 1994

3.1(304) (first 3.1 release)

Changes:
- EquationBuilder now runs on both NeXT and Intel hardware.
- Intel port necessitated change in licensing scheme.   New licenses are required for registered users.

Known bugs & problems:
- Copy/paste to FrameMaker 3.0 is broken, due to corruption of EPS files by FrameMaker. **Import...** .eqn files as a workaround.

Released: July 26, 1993

3.0(302) (first 3.0 release)

Changes:
- Archiving format modified to fix memory problem.
- Minor bug fixes.

Known bugs & problems:

- Copy/paste to FrameMaker 3.0 is broken, due to corruption of EPS files by FrameMaker. **Import...** .eqn files as a workaround.

Released: December 9, 1992

3.0b(301)
Changes:
- Numerous bug fixes.
- Suggestion button no longer clobbers existing mail window (Thanks Andrew!)
- Some UI inconsistencies fixed

Known bugs & problems:
- Copy/paste to FrameMaker 3.0 is broken, due to corruption of EPS files by FrameMaker. **Import...** .eqn files as a workaround.

Released: Internal

3.0b(300) (beta release)

Changes:
- Color for individual elements can now be set via drag and drop.
- Can now drag selection by holding down shift while dragging (can drag and drop equations from other applications into EqB as well).
- Multiple undo/redo support added.
- Link objects supported for equations.
- EqB now fully localized.
- Services fully supported.
- Moving cursor no longer causes document to need saving.
- .eqn extension now recognized by other apps as EPS via filter services.
- .eqn files can now have their contents inspected via the WSM.
- Minor bug fixes.

Known bugs & problems:
- Copy/paste to FrameMaker 3.0 is broken, due to corruption of EPS files by FrameMaker. **Import...** .eqn files as a workaround.

Released: November 5, 1992