**Visual Programmer Version History**

1.4.383

* Added support for the new Hummingbird Duo board
* Added the ability to export expressions and sequences to Arduino code (Hummingbird Duo only)
* Added support for the Duo's new distance and sound sensors
* Greatly reduced the time it takes to connect to the Hummingbird
* Faster disconnect detection
* Improved efficiency when reading analog inputs
* Vibration motors for Hummingbird Duo can now go up to 255. Bzzzzz!
* Can now click on inactive control panel areas in the Expression Builder to activate the controls
* Can now perform a "Save As..." for an expression or sequence by clicking on the name in the stage area
* Can now click on the expression delay progress bar or time value to change the delay
* Improved mouse cursors on clickable UI widgets
* We now sign the Windows version of the app, so you should get fewer (no?) warnings during installation.
* Breaking change: Dropped support for the Hummingbird Beta board

1.3.358

* Saved changes to expressions are now reflected in expressions already in use on the Sequence Builder stage.
* Fixed Windows installer so it no longer complains if you already have the Visual Programmer installed.
* Clarified license wording
* Added build for Linux .deb package
* Internal changes for exporting Visual Programmer expressions and sequences to other languages. Export coming soon!

1.2.338

* Added ability to specify working directory upon startup, and have that preference optionally remembered per user (actually, per *device*, so Hummingbird and Finch prefs are stored separately for a particular user).
* Added "Visual Programmer Files" section to the Settings tab. This is where you specify whether you want the app to remember the directory used for your files.
* Added About section to the Settings tab
* Improved audio file installation, and now includes a progress bar
* Anonymous stats are now sent to the artsandbots.com server during update check. This helps us better understand the variety of computer environments of our users (operating system, Java version, etc.)
* Installation and Connection Guide PDF is now included in the distribution
* Improved build process
* Bug fixes and performance improvements

1.1.318

* Now distributing as a standalone app for Mac, Windows, and Linux. Zip file version still available.
* Retired Java Web Start distribution. Still available for legacy users, but will not be updated anymore.
* Added Settings tab
* Added update checking
* Made the app more resistant to hard crashes on the Mac when you simply yank out the USB cord
* Improved Installation and Connection Guide
* Bug fixes and performance improvements

1.0.290

* Updated certificate signing

1.0.284

* Added ability to specify working directory when launching the zip file version
* Fixed scaling of values in Expression Builder
* Fixed Web Start launching issue
* Bug fixes and performance improvements

1.0.268

* Fixed issue with signing of jars for Java Web Start
* Fixed application icon
* Bug fixes and performance improvements

1.0.261

* Added generation of zip file for users who can't do Java Web Start.
* Bug fixes and performance improvements

1.0.252

* Added support for Finch
* Bug fixes and performance improvements

1.0.234

* Added Connection Guide and improved Web Start download page
* Bug fixes and performance improvements

1.0.184

* Fixed issue with audio file extraction for Web Start
* Fixed performance of audio file extraction

1.0.182

* Initial implementation of Java Web Start deployment
* Bug fixes and performance improvements