ARDUINO 1.0.5

New version of the Arduino software, version 1.0.5. Barring any unexpected bugfixes, this is the final planned release of the 1.0 series of the IDE. Future releases will be from the 1.5 branch that has been in beta since last summer.

With that excitement out of the way, let’s get to the new features :

* New library import functionality to install libraries directly from a .zip file in the IDE. You can see more information about this on the [installing 3rd party libraries page](http://arduino.cc/en/Guide/Libraries).
* A Windows installer, which will hopefully streamline the process of setting up the IDE and drivers.
* Windows signed drivers. This means Windows 8 will no longer prevent you from installing Arduino drivers.
* The application is signed for OSX 10.8 (this was part of 1.0.4, but we thought it was so nice it deserved another mention).
* Updated WiFi library with UDP support.
* Support for the [Arduino Robot](http://arduino.cc/en/Main/Robot) and [TFT screen](http://arduino.cc/en/Main/GTFT). The [TFT library](http://arduino.cc/en/Reference/TFTLibrary) is based on a number of [Adafruit](http://adafruit.com) libraries, and the [Robot library](http://arduino.cc/en/Reference/RobotLibrary) relies on many 3rd party libraries.
* Various bugfixes and optimizations, look at the [release notes](http://arduino.cc/en/Main/ReleaseNotes) for a complete description.