

Release Notes

Livescribe™ Platform SDK
Version 1.5.0

Copyright and Trademarks

LIVESCRIBE, ECHO, PULSE, and PAPER REPLAY are trademarks or registered trademarks of Livescribe, Inc. Anoto is a trademark of Anoto Group AB. All other brand and product names are trademarks of their respective owners.

Copyright © 2007-2011 Livescribe Inc. All rights reserved.

RelNotes-PlatformSDK-1.5.0-REV-C

1/6/2011 2:02 PM

Livescribe™ Platform SDK 1.5.0

Livescribe is pleased to announce the release of Livescribe Platform SDK 1.5.0.

New Features

Livescribe made feature additions and other improvements to the Platform SDK, including:

- A new Tap-and-Play sample application that uses name matching between the penlet resources and paper product area names. No java programming is required to use this sample code.
- The resource converter has been upgraded and moved from the Livescribe menu to the Penlet Configuration Editor. To use it open the Penlet Configuration Editor for a Penlet project, then select the appropriate resource tab: Image Resources, or Audio Resources. The "Add..." button will then open the appropriate resource converter dialog.
- Support for Paper Tablet functionality in custom paper products. You can create areas on your paper products that can be used as tablet regions for the Paper Tablet application.
- Install and launch your penlet automatically with the Smartpen Emulator using the new Run as > Penlet feature and the Debug as > Penlet feature added in version 1.4. (Windows only)
- Ability to view a smartpen's full debug list (a list of the most recent debug RAMs).
- Ability to create installation bundles (.bnd files) with group names and versions. In the future, this feature will help streamline submitting applications to Livescribe.
- Ability to set up library projects to organize your code using Eclipse projects.
- Improvements to the ARW image editor including support for full-size images (256x256) and provides drawing tools for ellipses, rectangles, and lines.
- Ability to disable tooltips for the Paper Project editor.

- Ability to add smartpen display images and audio files directly from Penlet Configuration Editor. The editor launches the audio converter and image converter automatically.

Corrected Issues

- Incorporated a new test license for the paper editor
- Fixed issues with the paper distribution file not being generated
- Fixed Penlet Configuration error when the project contains multiple packages

Known Issues

- Printing a paper product that has multiple opaque images might not work properly. If you experience this issue, merge the images into a single image or create transparent images.
- Paper projects created with Livescribe Platform SDK 1.5 cannot be deployed to Livescribe smartpens with firmware below 2.4. You should use Livescribe Desktop to upgrade to the latest firmware before deploying.
- Some users of Mac 10.5.8 have problems opening the paper editor because of printer definitions. Upgrading to Mac 10.6 is recommended.
- Two paper products that have the same page sizes, regions, and number of pages will have the same GUID which will cause the second paper product to replace the first one if installed on the same pen. The workaround, should need arise, is to add an unused region to some page.