

Revision History

All-In-One Printer Software Update Specification

Version 1.0.80.0 (11 May 2012)

- Fixed the issue with USB to Parallel cable module false detection.
- Modified the USB to Parallel detection method.
- Fixed the issue with MB interface setting in non-standard protocol sending ESC instead of ^.
- Added LT USB PID to support LT printer with USB interface.
- Modified set configuration command for CG4 and CZ4 to add last fixed byte (optional).

Version 1.0.79.0 (26 April 2012)

- Added support for HR2 model
- Updated the SATO worldwide URL link in the AIO Tool
- Fixed the issue with USB to Parallel cable
- Fixed the Bluetooth COM Port issue; additional character appears in the AIO Tool in Win 7
- Fixed the refresh button issue in the GL edit info screen where the info changes to GT

Version 1.0.78.0 (10 April 2012)

- Added support for CZ4 model
- Fixed WLAN Security Settings > WPA > Encryption Method bug

Version 1.0.77.0(13 February 2012)

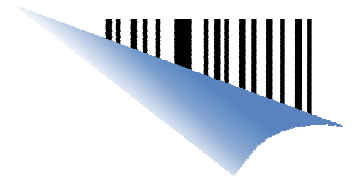
- Minor changes on the Standard/Non-Standard Protocol information message text.
- Fixed bug for TG3 with Status5 USB interface detected as unsupported model.

Version 1.0.76.0(3 February 2012)

- Minor changes on the Standard/Non-Standard Protocol switch process with more clear instruction and information display.

Version 1.0.75.0(4 January 2012)

- Some Improvement on GY model support.
- Name changes from ZPL to SZPL (DIPSW Dialog)
- Minor bug fixes and improvements in Add Printer Dialog Box
 1. Added support for USB to Parallel cable support (tested with ATEN cable)
 2. USB to Serial cable name will be show in Serial Port list for easy detecting port number
 3. Minor changes Serial port and LPT port auto printer detect routines
 4. Auto detect Serial port baud rate
- Added Status Bar Icon, minimize to tray feature
- Added popup dialog box for Alert.
- Fixed problem key in '>' in Send SBPL Dialog-> send data entry box.
- Changes on CG4 Configuration Dialog
 1. Added Darkness Range B
 2. CG408 print speed 5 & 6
 3. Removed Linerless mode & Printer motion "Non separator"
 4. Changed Cutter Mode "Back Feed" to "No Back Feed"
- Fixed MB Interface setting dialog -> Bluetooth Setting -> No Authentication sending wrong SBPL command.
- Fixed Preference Dialog saving even if user click Cancel.
- Fixed bug with treeview image problem not showing interface images

**Version 1.0.71.0(10 October 11)**

- Added Support for GZ model.
- Fixed CG set Auto Interface command bug.
- Modified the Auto Update check process.
- Added direct download of latest from Auto Update Check feature.

Version 1.0.70.0(6 September 11)

- Changed OK/Cancel buttons of Close Application Dialog box to Yes/No buttons.
- Fixed the deletion of all .txt files under Application directory upon Font Download Dialog closing. Temporary Font download file now named as .fdl.
- Fixed typo error of 'donwload' to 'download' at a few locations.
- Changed @sato-int.com email addresses to @satogbs.com
- Fixed Print Head Info dialog box error for M84xxse. Also changed black background to white.
- SBPL Send Command Dlg, click on STX, ETX... buttons refocus to command textbox for ease of use.
- Run as Administrator by default on Windows 7 OS.
- Fixed changing new log file name in preference dlg has missing '\'

Version 1.0.60.0(3 June 11)

- IPAssignment Tool Window, IP listing now sort by IP.
- Fixed TG3 not able to auto discover
- Edit Print Information dlg, Model Changes on Unknown will change the printer model even if user click Cancel btn to quit.
- Unknown Printer will have Gray Background (for all cases). Previously On load and Add from IP Assign do not do that.
- Auto Resolve Model for Unknown Printer feature ; added Preference check box to disable/enable this feature. If on Printer Status monitor routine query FW number and resolve Model. This has 5 sec extra delay so that it won't query very often.
- Gray Background to be clear upon changing from unknown model to known model.
- Added the support of GY printer.
- Added the support of CL6Plus printer.
- Support firmware loading of new and old structure.

Version 1.0.55.0(18 January 11)

- Fixed bitmap font character size bug
- Solved font download issue

Version 1.0.50.0(1 December 10)

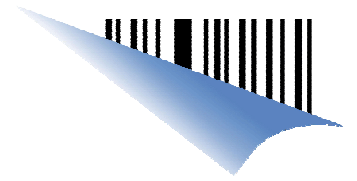
- Fixed bug in Printer Configuration
- Fixed bug in Label Configuration
- Fixed bug in Print Head Information
- Added new Interface Switch parameter for CG4

Version 1.0.49.0(15 November 10)

- Update firmware download procedure for CT-Series printer.
- Support SATO printers in Non-Standard Protocol.
- Enable Boot Download for CT-Series printer.
- Added TH Downloader function for TH2 printer.
- Update IP Assignment Tool searching printer function.
- Update Auto Discovery function.
- Auto Discovery Setup interface to discover printer in different subnet.
- Fixed the scroll bar in AIO to cut off part of the program.

Version 1.0.48.0(20 October 10)

- Modification of searching for LAN printers to make it stable but a little longer



Version 1.0.47.0(19 October 10)

- Fixed the installer for Windows 7 operating system
- Fixed the Auto Discovery problem for Windows 7 operating system

Version 1.0.46.0(06 October 10)

- Fixed the serial connection using USB-To-Serial convertor in Printer & Label Configuration
- Fixed the issue on firmware download for serial when using MB printers

Version 1.0.45.0(09 September 10)

- Addition of TG3 printer support
- Update of Mass Apply Configuration

Version 1.0.41.0 (03 August 10)

- Fixed the version number on the splash screen

Version 1.0.40.0 (29 July 10)

- Fixed the serial connection when user using USB-To-Serial convertor
- Added print to file function in Printer Configuration
- Added print to file function in Label Configuration
- Added units switching in Label Configuration
- Update the procedure in firmware download for new CG4 firmware
- Added enable/disable of debug logging
- Added TG3 printer support
- Added RTC configuration function

Version 1.0.37.0 (19 March 10)

- Fixed font download problem for MB2/4xxi
- Added sending RFID command features for CG2 and CT4i
- Added support for D5xx firmware boot download
- Fixed printer configuration dialog crash problem
- Fixed Email Alert bugs for CG4
- Added extra instructions for CG emulation firmware download
- Modified memory test print of CL to CC2, which by default, points to flash memory.
- Disabled unsupported style code options for CL in Font Download function
- Added an option to disable the debug logging message

Version 1.0.36.0 (05 February 10)

- Fixed the Label Configuration dialog problem
- Fixed the Clear function in Font Download for MB printer problem
- Changed File Selection dialog box for Firmware Download
- Added the Email Alert function

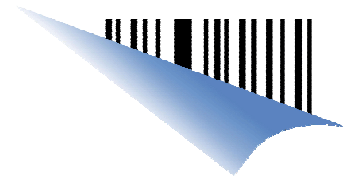
Version 1.0.35.0 (31 December 09)

- Added support for D500
- Modified message for Firmware Download
- Removed the application expiring checking

Version 1.0.32.0 (6 November 09)

- Added support for LT4
- Fixed the Auto-Discovery and IP-setting function for CG
- Added Auto-Discovery for USB printers
- Added Graphics Download into internal flash memory for GL
- Added support for GL in Standard Communication Protocol
- Added Auto-Discovery for SAI-Silex Firmware
- Added Unit Conversion function

Version 1.0.28.0 (28 August 09)



- Added support for CG4
- Added Restart / Restart with Default Setting for CG and GT
- Added Multiple Range of Character Selection for Bitmap Font Download
- Enabled the WEP Key Index option for MB2xxi on WLAN setting
- Updated the Style Code option for S84 TTF Download

Version 1.0.23.0 (2 July 09)

- Added support CG2
 - o Thermal/Direct Setting is not working properly in Printer Configuration – pending investigation
 - o Network Setting is not possible in LAN mode – pending investigation
 - o User can configure the Interface Selection from the right-click menu of the printer mode.
- S84 supports TTF Download on Extended and Internal Flash
- Added Send SBPL command file to Printer Driver function

Version 1.0.20.0 (27 March 09)

- Added support for M84xxSE and M-10e
- Added new test print function for MB2/4i printer
- Added Internal Memory Storage information in Font and Graphics Download dialogs

Version 1.0.19.0 (6 March 09)

- Added Bitmap Font download function with character set selection
- Other SATO software can be launched from All-In-One tool (under menu->Tools)
- Support LEAP setting on MB2/4i printer (if the wireless firmware supports)
- Added Boot Download function

Version 1.0.14.0 (23 December 08)

- Removed Advanced Common Key from Wireless Setting for MB2/4xxi printer.
- Added translation messages for Italian and German.
- Added Profile Saving for wireless setting information of MB2/4xxi printer.

Version 1.0.11.0 (12 November 08)

- Modified the enabled-disabled features on the Wireless Security Setting on MB Interface setting dialog
- Added the support for DR308e model

Version 1.0.9.0 (20 October 08)

- Solved a bug in the CT Configuration dialog
- Made a new look & feel on the font download page
- Added some enabled-disabled effect on the Wireless Security setting on MB Interface setting dialog

Version 1.0.6 (20 August 08)

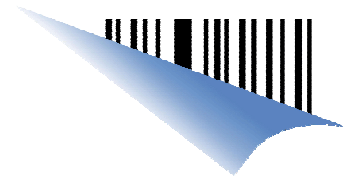
- Solved the Installation file problem where some DLL cannot be loaded.
- Added the 'Check for Update' feature to detect the newer version of application.
- Added the Dithering feature of Graphic Download

Version 1.0.5 (15 August 08)

- Added USB interface support. However, currently this interface cannot support Firmware Download and Font Download features.
- Added Selected Font Download feature for MB2/4xxi.
- Added Simplified Chinese language support. However, the coverage is not 100%.
- Added IP Configuration feature for SILEX and GL Network Interface cards

Version 1.0.2 (1 April 08)

- Remove the time-bomb which causes the application unusable from 31 March 2008



Version 1.0.1 (03 Mar 08)

- User will not receive any error and the application will close itself if the user enters the wrong IP address.
- A new option is available for MB200i and MB400i. It is the enabling or disabling of monitoring the status of the device using the LAN/Wireless interface.
- The label at the first radio button "LAN/Wireless" in Add Printer Section has changed to "LAN/Wireless IP".
- The setting 'Security Function' in WLAN Security 1 is now able to work.
- At the SBPL command section, if user wants to type manually the commands to send to the machine, user is able to use the buttons above the text field to assist them to key in special characters like ESC, EOT, STX, ETX, SOH and ENQ.

Version 1.0.0

- Release of the first version of All-In-One Tool for SATO Printers.