

Codonics® SLS 500i® Operating Software

Release Notes

Version 2.2.0 SLS 500i Release Notes

Summary

Version 2.2.0 software is a software release for the Codonics Safe Label System® 500i (SLS) Point of Care Station (PCS). The 2.2.0 Administration Tool (AT) software must be used with the 2.2.0 SLS PCS software. SLS PCS does not support software downgrades to previous software versions.

As of this release, this version of software is considered the most current, stable, safe and effective version for SLS PCS.

This document provides information about New Features (i.e., Adaptive Updates), Product Improvements (i.e., Perfective Updates) and Product Corrections (i.e., Corrective Updates) in 2.2.0 SLS pcs software.

WARNING: The use of label colors is intended only as an aid in the identification of drug groups and does not absolve the user from the duty of reading the label and correctly identifying the drug prior to use.

New Features

- ◆ 2.2.0 SLS SW works with all versions of SLS PCS hardware and works with the 2.2.0 Administration Tool.

NOTE: 2.2.0 SLS SW will install on all previous versions of SLS PCS serial numbers (i.e., those starting with 140C, 141C and 142C).

- ◆ **SLS Advanced Smart Scanning (SASS).** This feature allows you to scan a container and not print a label. This feature also allows you to scan non-drug containers (e.g., gauze, syringes) that have barcodes on their packaging and when integrated with a drug cart that supports SASS will decrement inventory of those items scanned on SLS. Refer to SLS Advanced Smart Scanning Technical Brief (Codonics Part Number 901-282-001) for further details.

Note: SLS Advanced Smart Scanning requires a feature key on both the Administration Tool (AT) and on SLS PCS. Contact your Codonics Sales Representative to obtain the proper keys.

Note: Items scanned on SLS that are identified as Other Item will report in the AT Device Manager (i.e., AT-DM) as Drug Not Found.

- ◆ SLS will play a voice alert when Remote Login/Logout fails. The configuration to play it or not is set in the AT (Refer to AT Release Notes Part Number 901-245-020).
- ◆ A new label template that utilizes User ID in lieu of User Initials is included. The label template is selected in the AT and the label looks like:



- ◆ The FDA UDI GTIN (14-digit number) is now included in the SLS software. It can be found in the SLS Information Screen.

Product Improvements

- ◆ The operating software includes security updates. Refer to Codonics IT Resource Guide 900-653-006 for details.
- ◆ SLS PCS switches to alpha characters when selecting Second Preparer's Initials in batch mode. Previously, when selecting Second Preparer's Initials, numerics were displayed by default.
- ◆ Drug Not Found and Other Item dialog messages are now automatically dismissed after about 7 seconds or when scanning another vial. Previously, you needed to select OK before the dialog message was dismissed.



- ◆ The dialog message **Barcode Symbology Not Configured** was changed. It was displayed when scanning items with unsupported barcodes (e.g., Aztec) prior to 2.2.0 software. The dialog message was changed in 2.2.0 to **Other Item** to be less confusing.



Product Corrections

- ◆ Previously, custom label scroll buttons didn't work in certain situations. The arrow buttons which control navigation through custom labels could become unresponsive if accessed quickly after formulary installation. These buttons now work correctly in all situations.
- ◆ Previously, SLS PCS would hang during package install when **Set Correct Date/Time** screen was showing. This no longer occurs.
- ◆ WiFi networks can now connect to hidden (e.g., non-broadcasting) SSIDs. Previously, they would not connect.
- ◆ Previously when scanning for WiFi, occasionally SLS PCS did not return any SSIDs when using Elecom or Asus WiFi adapters. SLS PCS now does reliably return SSIDs when using these adapters.
- ◆ Chinese fonts had improper horizontal alignment. The fonts now are properly displayed.

Known Common Issues

This section details common issues with updated SLS PCSs that are likely to be experienced by most users. These issues are specific to the current release; previous issues can be found in previous Release Notes. None of the issues included in the document are considered to render the product unsafe or ineffective for clinical use.

- ◆ Pressing the **Load** button does not cut labels on the updated SLS PCS. When pressing the Load button, the unit will feed media forward but does not cut it when the door is closed. Once a subsequent syringe label is printed, the unit will eject the printed syringe label attached to the blank label from pressing the Load button. When the Load button is pressed on previous SLS PCSs with serial numbers 140C and 141C, the unit will feed media forward. When the door is closed, it will cut a label.

Known Uncommon Issues

This section details uncommon issues with updated SLS PCSs that are unlikely to be experienced by most users. These issues are specific to the current release; previous issues can be found in previous Release Notes. None of the issues included in the document are considered to render the product unsafe or ineffective for clinical use.

- ◆ **WARNING: If using large labels (80mm x 30 mm) with the updated SLS PCS, there can be smearing on the label.** During the last third of a roll, the labels can curl to the point where the last part printed on the label can smear. It is recommended that large labels are not used with the updated SLS PCS at this time.
- ◆ SLS PCS may not immediately connect to 5 GHz WiFi. The SLS will report Offline in the AT-Device Manager but after 5 minutes it will be connected and report as Ready.

Technical Support

If problems occur during software installation or operation, contact Codonics Technical Support at any time.

Phone: +1.440.243.1198
 Email: support@codonics.com
 Website: www.codonics.com

Get it all with just one call
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