

# Codonics Safe Label System Operating Software

**Release Notes**

## **Version 1.4.1 SLS Release Notes Summary**

Version 1.4.1 is a software release for the Codonics Safe Label System™ SLS 500i™. The 1.4.0 Codonics Safe Label System™ SLS Administration Tool (AT) software is compatible with the 1.4.1 SLS software. SLS does not support software downgrades to previous software versions.

This document provides information about defects corrected in 1.4.1 SLS software. The SLS User's Manual version 1.3.0 provides further information about SLS.

**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.

### **Defects Corrected**

- ◆ **When connected to Ethernet and using DHCP, a network IP address would occasionally fail to be attained during a power cycle or booting up.** The unit(s) would then be seen as **Offline: No Connection** from the AT Device Manager. Now when connected to Ethernet and using DHCP, an IP address is properly attained and the unit(s) will be seen as **Online** when power cycling or starting up a 500i device.

### **Procedure for Installing 1.4.1 Software**

The 1.4.1 update is provided on a USB thumb drive for manual installation onto a device or as a file (i.e., SLS-APP-1\_4\_1-001.pkg) on the disc (Codonics part number 020-122-001) that was included with the software update.

For manual installation of the 1.4.1 software, refer to SLS 500i Software Upgrade Technical Brief (Codonics part number 901-252-004).

For automatic installation of the 1.4.1 software:

1. Copy the SLS-APP-1\_4\_1-001.pkg to a location on the computer which has the AT installed.
2. From the AT Device Manager, select the 500i devices (i.e., check the boxes) that you want to install the 1.4.1 software.
3. Select **Install Package** and then browse to the location where you placed the SLS-APP-1\_4\_1-001.pkg. Select the SLS-APP-1\_4\_1-001.pkg.

**NOTE:** Do not select the **Install Software** button.

4. Set the **Install Delay** time.
5. Select **Install**.

6. The 1.4.1 software will be automatically installed to all the selected devices.

### **Known Common Issues**

This section details common issues with 1.4.1 SLS software that are likely to be experienced by most users.

- ◆ **500i indicates that a software installation failed and the device goes Out of Service.** Sometimes when upgrading or reinstalling software using a USB install drive after a formulary/configuration package has been installed, there is a false indication on the 500i device that the software install failed and the system goes **Out of Service**. However, the installation is successful. A user will need to select **Clear Errors** from the **Utilities Screen**; the system will reboot and the unit will start-up in service.
- ◆ **An enabled WiFi does not stay enabled across a software upgrade.** When a user enables the WiFi on a 500i (Ethernet is disabled), and then upgrades 500i software, the WiFi is automatically disabled and the Ethernet becomes automatically enabled. This same behavior occurs when reinstalling software. A user will need to re-enable WiFi after an upgrade.

### **Known Uncommon Issues**

This section details uncommon issues with 1.4.1 SLS software that are unlikely to be experienced by most users.

- ◆ **500i does not reliably obtain an IP address when connecting with a 10Mb/s switch.** The device is able to reconnect by disabling and then re-enabling the Ethernet after startup by selecting the **Network** button in the **Utilities** screen on the 500i.
- ◆ **The Ethernet does not properly negotiate with a switch when a switch forces full duplex connection and causes slow transfers.** When the 500i device is connected to a network via Ethernet and the switch is forcing full duplex connection, the device will connect to the switch with a half duplex connection. This causes the transfer speed to be extremely slow (~ 50KB/s versus 10000 KB/s for a normal transfer speed) which would cause packages (formulary, configuration, SW) to take longer to transfer.

### **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*  
**800.444.1198**

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17991 Englewood Drive  
Cleveland, OH 44130 USA  
+1.440.243.1198  
+1.440.243.1334 Fax  
Email info@codonics.com  
www.codonics.com

Codonics Limited KK  
New Shibaura Bldg. F1  
1-3-11, Shibaura  
Minato-ku, Tokyo, 105-0023 JAPAN  
Phone: 81-3-5730-2297  
Fax: 81-3-5730-2295