123Scan Software Suite

Demo App

One Scanner meets all your apps needs

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Product Overview

Zebra Software Scanner Suite – One scanner meets ALL your App needs:

This app enables a sales associate to demonstrate many of the newest scanning capabilities from Zebra. Many of these software capabilities are not only industry-first but also exclusive to Zebra. These features are available for free with the purchase of a Zebra scanner.

Demo App Functionality:

1. **Scanning into Active PC Window** – Using Zebra's industry first/only "DataWedge for Scanners", a Zebra scanner can scan into whatever application has your PC's focus.
2. **Virtual Tether RTA (Real Time Alerts) paging to Manager** – When scanner goes out of range (simulate by unplugging cable through USB switch), page EMC ET40 tablet (vibrate, beep and pop-up message – "Scanner from Room 214 Moved Out of Area").
3. **Enterprise Console** – Have access to your entire fleets worth of scanner asset information using Zebra's industry first/only "IoT Connector" (IoTC).
4. **Device Update** – Stimulated Fleet wide firmware and configuration update support.

Demo Hardware and Props:

The following supplies must be assembled to set up the demo:

1. Demo App (Zebra Scanner Capability App)
2. Windows PC
3. USB Switch
4. WiFi Router
5. DS8178 + Cradle
6. DS8178 HC + Cradle

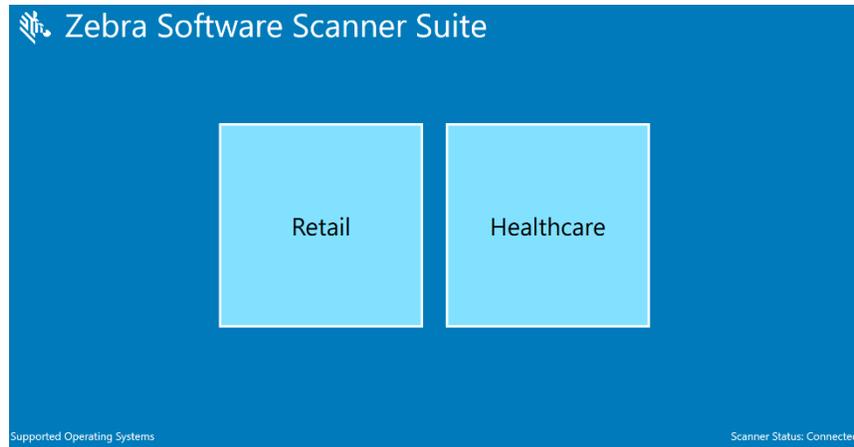Real Time Alerts - Virtual Tether (Optional):
7. EMC ET40Tablet for Health care
8. TC22 for Retail

Scanning Props:

    a. Patient ID barcode
    b. Blood bag barcode
    c. Medicine barcode

Application Walkthrough:

Start Screen:

Scan Data:

When you scan a barcode, such as a data link, the data will appear in the host and barcode details will be displayed in the "**Scan Data**" tab. Depending on the barcode scanned, it will be assigned to the appropriate window. So, when a blood bag barcode is scanned, the "**Blood Bag Scanning**" window appears with the barcode information. Real barcodes can be found in the appendix below.
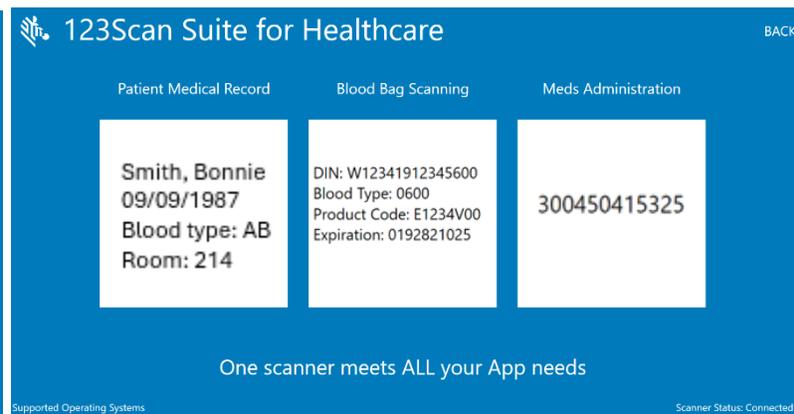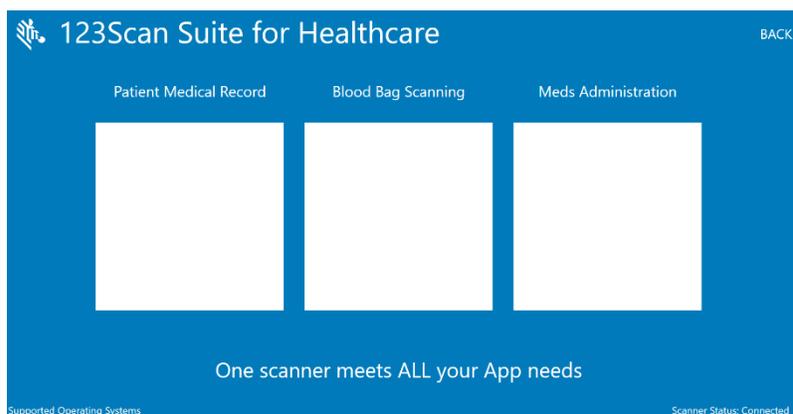
Enterprise Console:

Once the "**Enterprise Console**" button is clicked, the user can see the following information:

- Number of Zebra devices
- Scanners
- Scanner models
- Cradles
- Cradle models

- Scanner firmware
- Cradle firmware
- Scanner configuration
- Cradle configuration

- Battery charge alerts
- Batter charge cycle alerts
- Default configuration alerts

Device Update:

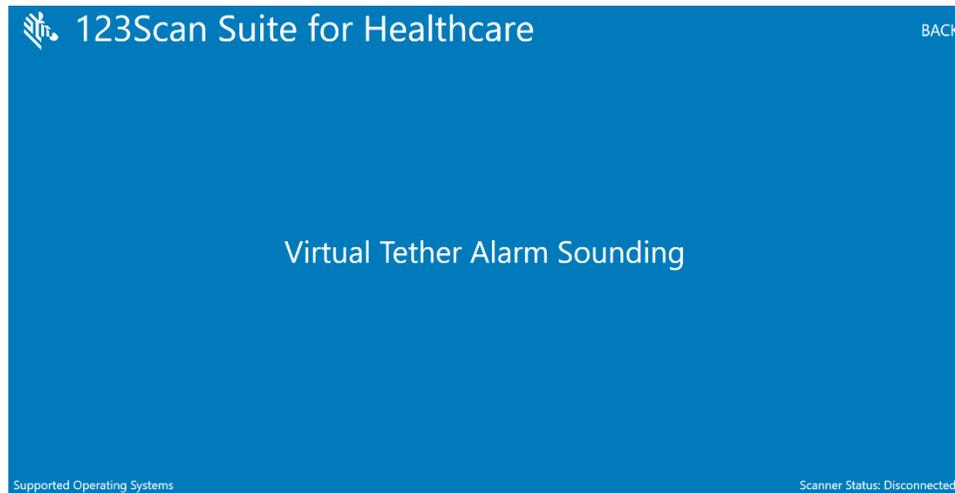Click on "**Device Update**", then follow the given prompts which lead to firmware update.
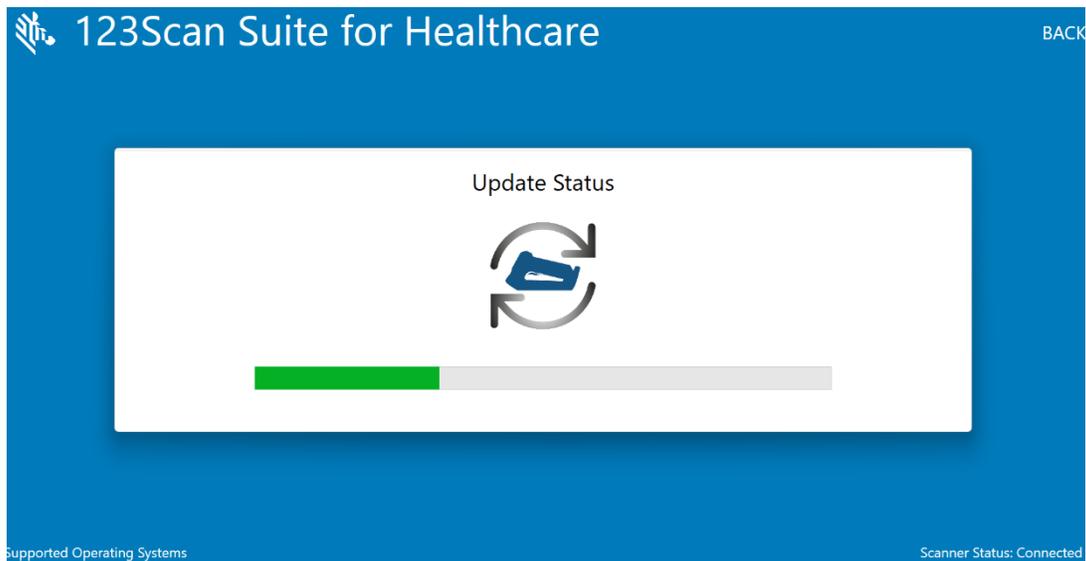
Followed by "Supported Operating Systems"

Real Time Alerts - Virtual Tether:

When the scanner goes out of range from the computer/cradle, the Virtual Tether alarm goes off or can manually be activated by using the USB switch shown in the picture below to locate the scanner.
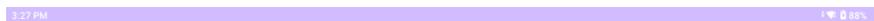

Once the alarm is activated and the scanner has been detected, the following image will be seen on the tablet. To activate the alarm on the tablet, both the computer/laptop and the tablet need to be connected to the same network.

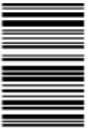Screen seen on tablet: Tablet vibrates, beeps and pops up this message.

Appendix

Items to be scanned for *Scan Data*

Patient data:

SMITH, BARBARA   DOB 1/1/46
MRN: 87654321   Blood A +

Blood bag data:

W1234 19 123456   R

Digi — Trax Corp
Linolnshire, IL 60069
FDA Registration Number 1044593

Properly identify intended recipient.
See circular of information for indications,
contraindications, cautions, and methods of infusion.
This product may transmit infectious agents.
Rx only

VOLUNTEER DONOR

E1234V00

THAWED APHERESIS
FRESH FROZEN PLASMA

_____ mL containing approx _____ mL
ACD — B
Store at 1 to 6 C
Prepared by a manual procedure

0600

A

Rh NEGATIVE

0192821025

Expiration
Date/Time

09 OCT 2019 10:25

N0008

Medicine data: