

# VeriScan Mobile

Age Verification, Access Control and CRM Data Capture Application for Portable ID Card Readers

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(By IDScan.net)

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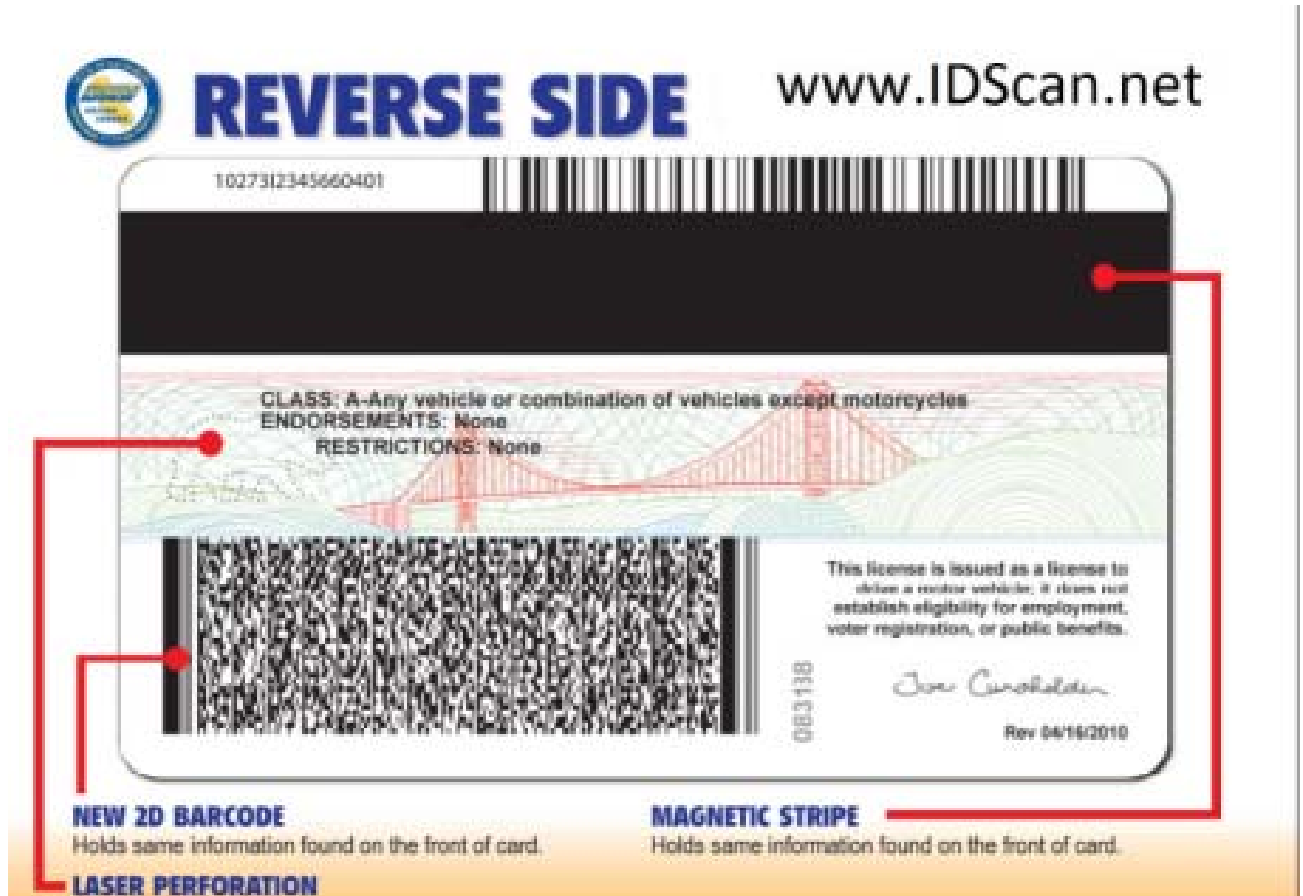


VeriScan Mobile – age verification, access control and data capture application for portable ID card processing devices running Windows CE. Reads Magnetic Stripe and 2D Barcode (PDF417) from Driver’s Licenses and State IDs.

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## Introduction

The VeriScan Mobile Program allows for the reading, displaying and saving of information encoded in the magnetic stripe or 2D barcode (PDF417) of US and Canadian Driver's Licenses (DL) and State IDs.



An Issuing Authority (a statutorily authorized agent organization that issues driver licenses and/or identification cards such as the Ministry of Transport, Department of Motor Vehicles, or Police Agency), encodes certain information about a person in the magnetic stripe and/or 2D barcode, printed on the back of the ID. That information includes the name of the person, full address, gender, date of birth, and other information required by the issuing authority.

VeriScan Mobile is capable of reading a majority of all USA and Canadian standards (with the exception of DLs from Georgia issued prior to fall of 2009 due to encryption).

### Partial List of DL/ID Fields

Last Name	State
First Name	Zip Code Birthday

Middle Name	Driver's License/ID Number
Address1	Driver's License/ID Expiration Date
Address2	Gender
City	

## Requirements for VeriScan Mobile

The only fully supported device at the present moment is E-seek M310 portable card reader. Other devices running Windows CE might require necessary adjustments. If you need any help with configuring your device, please visit our FAQ section ([www.idscan.net/forum](http://www.idscan.net/forum)) or send an email to [support@idscan.net](mailto:support@idscan.net).

You can find additional information on how to obtain or setup readers/scanners on our web-site [www.idscan.net](http://www.idscan.net)

## Versions

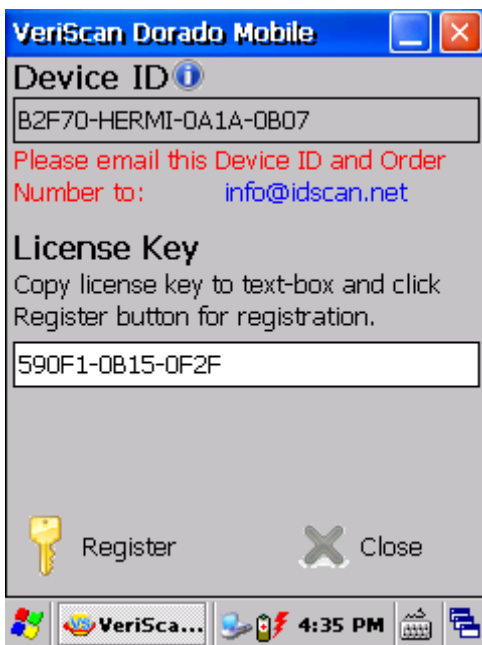
- **Demo** – is limited to 100 scans, is an evaluation version and fully functional. In this mode, the program saves every 5<sup>th</sup> scan into the log-file in a comma delimited format. (CSV, which can be opened in MS Excel or Notepad).
- **Registered** – is our fully functional version. In Registered mode, all scanned information is saved into a log file (if the proper option is selected by the user).
- **VeriScan Plus** – is our fully functional version with additional security features. The Plus version allow to capture signature, update scanned info and password protect all important settings

## Registration

After the Demo mode of the program is installed, you can use it for 100 ID scans. In Demo mode the program will save every 5<sup>th</sup> ID read to the log file. After 100 scans, you will have to either uninstall the program or pay for registration.

To pay for registration you need to go to our web site [www.idscan.net](http://www.idscan.net) and pay either using Google Checkout or PayPal (all major credit cards are accepted). Both ways are 100% secure and guaranteed. Then send your *Device ID* (from **Menu** → **Register**) by email to [info@idscan.net](mailto:info@idscan.net) along with your Order No.

The License Key will be sent to you within one business day. Simply type it in the *License Key* box (located in **Menu** → **Register**) and click the *Register* button.



**Please note that most ID scanners sold by IDScan.net are shipped loaded with software and have been registered already.**

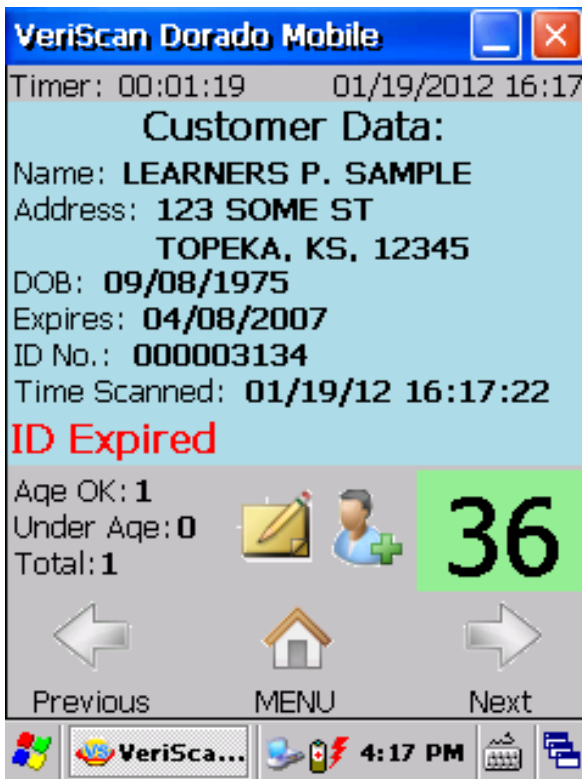
## Getting Started

VeriScan Mobile comes preinstalled on your M310 device. Simply power up the device, and the program should start automatically. If this does not happen, go to Start → Programs → VeriScanCE

The application is ready for immediate use of scanning IDs. You should have a screen similar to one below:




Swipe ID, such as US Driver's License, through a magnetic reader with the magnetic stripe facing the screen. If you have an ID with a 2D barcode, simply insert it into the slot with barcode facing the screen as well. Please note that due to the nature of magnetic stripe processing, it works faster than 2D barcode processing. One to three seconds later a screen similar to the one below will appear: At this point, all the information from the ID has been captured and processed.



In the upper left corner of the screen is a Timer, which shows how long the software has been running. In the upper right corner of the screen is current Date and Time (it is used for time stamping all scans if this option is active). In the lower center part of the screen is the

located button **MENU**, which opens up the Main Menu screen. The Button **TAG**  is used to assign a customer to a particular group, such as *Banned*. Use the button

**COMMENTS**  to record additional customer information, such as phone number, email address, comments, Interests, and signature capture.

### Managing Groups

Click on the MENU button to access the Main Menu screen. Then click on the Groups icon:

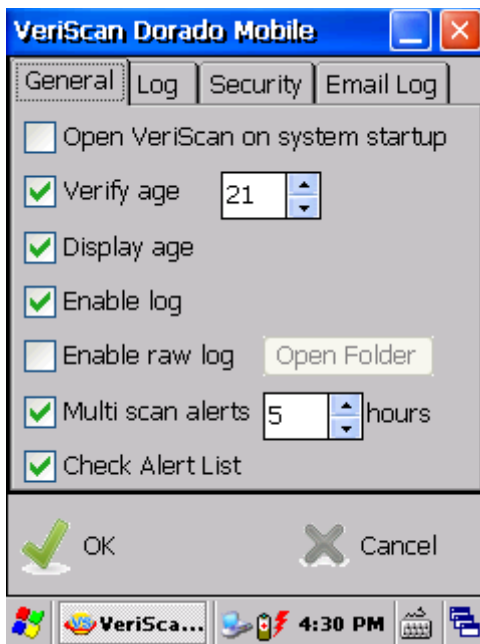


To create a new Group, simply click on the left icon CREATE GROUP and type a name in the pop up window. Then click OK.

## Settings

### General Tab

To access various options and features of the VeriScan Mobile, click **Settings** from the Main Menu.



## Open VeriScan on system startup

Click the check box to have VeriScan started automatically every time you power up the mobile ID card reader.

## Verify Age

This option is set by default and allows a user to conduct age verification of customers. When age verification is not important, one can deactivate this feature. This option allows a user to flag underage visitors by displaying their age in red (over age limit will be shown in green color). You can manually enter a number associated with Valid Age (it is set to 21 by default).

## Display Age

Under certain circumstances a user might want to disable the actual age displayed on the computer monitor when running the program. If option Display Age is NOT selected then only 2 words could appear when ID is scanned: **Failed** (if ID holder is under the Age limit determined in **Settings/Verify Age** drop box) or **OK** (if ID holder is above the Age limit).

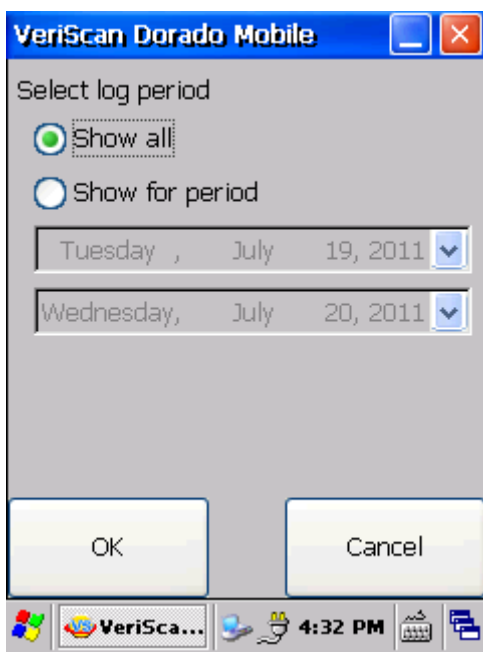
## Enable Log

The program lets you save ID information to a log-file. To view/export data go to **Log/Export from** the Main menu. The file is saved to a CSV (Comma Delimited) file format and can be transferred to a desktop/laptop computer connected via a supplied USB cable. You can open a CSV file with practically any program intended to work with data (for example MS Excel, MS Access, etc.). You can also import this file into any modern database. You can enable or disable log creation (Menu Options -> Write to Log).

The log-file can save the following fields:

Date/Time of ID scan, Name, City, State, Zip, Address, Gender, Date of birth, and other information from ID.

Log could be exported for all dates available or a certain period (such as a day or a week).



Please note that this option is NOT available by default.

### Enable Raw Log

This option allows data from IDs to be saved on a mobile device so that developers of this program and other computer professionals can take a close look at the actual data that is being parsed.

Please note that this option is NOT available by default.

### Multiple Scan Alerts

If there is a business need to detect multiple scans of the same ID within a short period of time (a few hours), this task can be accomplished via the **Multi Scan Alerts** option. Simply program VeriScan Mobile to alert you about every second (third, fourth and so forth) scan via the **Multi Scan Alert** feature (min. value = 1 hour), and a warning message will appear the next time the very same card is scanned.

### Check Alert List

The system has the ability to create an external list of names, which would alert an operator upon an exact match either in Last Name, First Name or both. At the present moment, this List can be created manually only, by typing the name on the screen (see the **Alerts/Interests** section below).

## **History Log Tab**

### **Clear Records older than ... days**

Just as the option suggests, a device will automatically delete all stored data older than X number of days entered. By default, no data is deleted automatically. Please note that states require you to delete this data. Always consult your attorney regarding local Laws and Regulations related to ID scanning.

## **Security Tab**

(available in the *VeriScan Mobile PLUS* Edition only)

### **Display Address**

Use this option to Display/Hide the address of every ID scanned from the screen.

### **Display/Save ID#**

Use this option to Display/Save or Hide/Not Save the ID Number of every ID scanned.

### **Enable Security**

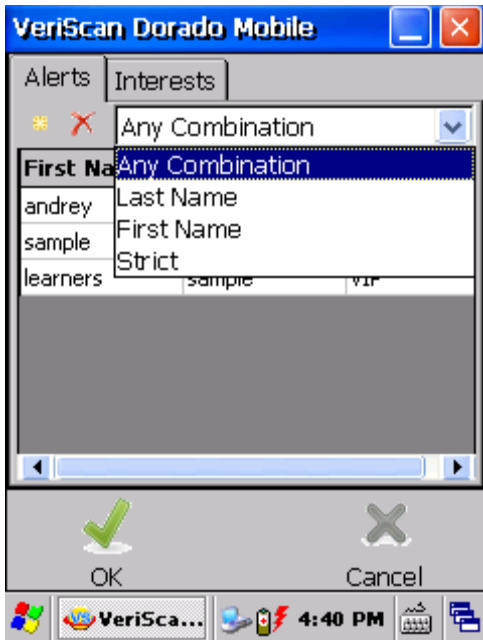
Password protect the VeriScan Mobile scanner with this option. Please note that if the password is lost, a user must contact the IDScan.net support team to retrieve the password.

## **Email Log**

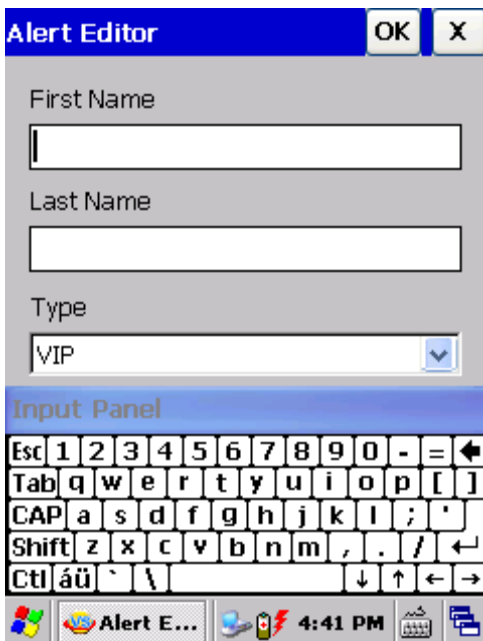
This feature (which requires an Internet connection and monthly subscription service with IDScan.net) allows a user to email periodic logs/ID scan reports without connecting the reader to a host computer.

## Alerts/Interests

Alerts is an option of manually creating an external list of customers, that would alert an operator about a possible match. Such a match could be done based on exact Last Name, First Name or both.



Here is how to create an Alert list using on-screen data entry:



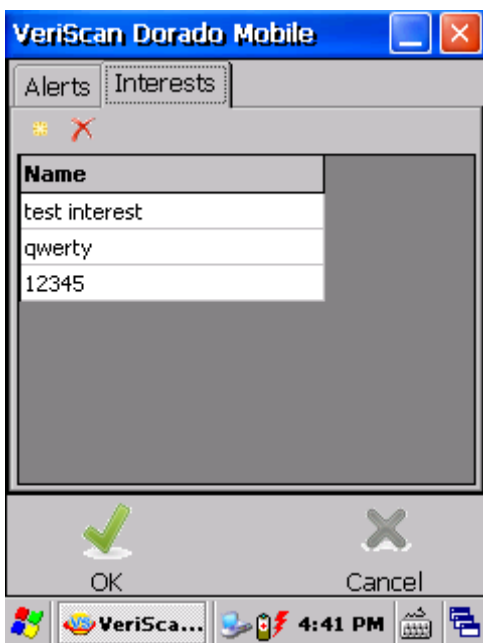
If such a match is detected, an alert message pops up:



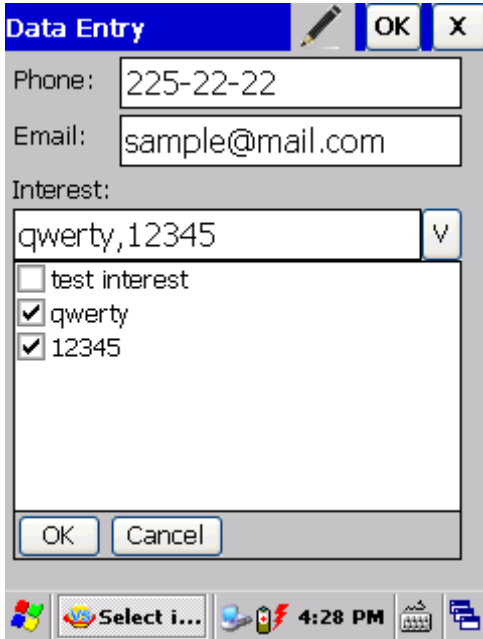
Please note that at this point you can Tag such an ID by adding it to any of the existing Groups.

## Interests

This is a marketing-oriented feature that tracks different Interests of your customers with an option to export data to MS Excel (via log). Please note that unlike Groups, each customer can have either none, one or multiple Interests. Here is how to create a new Interest:



Once Interest(s) is (are) created, they are available on the drop down menu via check boxes similar to the picture below:

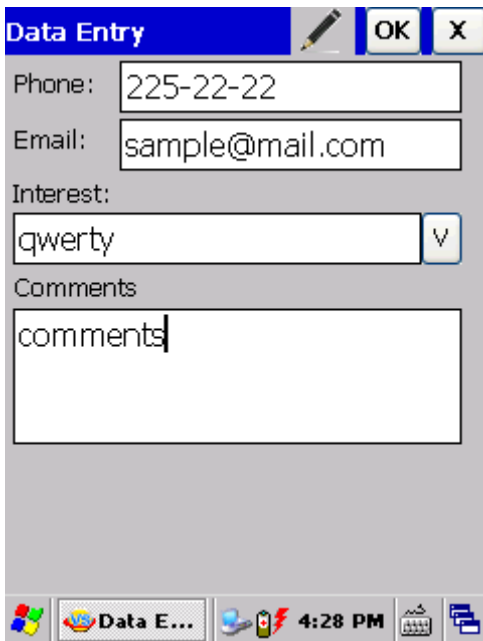


The screenshot shows a 'Data Entry' window with a blue title bar containing a pencil icon, 'OK', and 'X' buttons. The form contains the following fields:

- Phone: 225-22-22
- Email: sample@mail.com
- Interest: A dropdown menu showing 'qwerty,12345' with a downward arrow.
- A list of interests with checkboxes:
  - test interest
  - qwerty
  - 12345
- Buttons: 'OK' and 'Cancel' at the bottom.

The Windows taskbar at the bottom shows the Start button, a 'Select i...' icon, a network icon, a battery icon, the time '4:28 PM', and a calendar icon.

Press OK to enter any Customer Comments, if necessary:



The screenshot shows a 'Data Entry' window with a blue title bar containing a pencil icon, 'OK', and 'X' buttons. The form contains the following fields:

- Phone: 225-22-22
- Email: sample@mail.com
- Interest: A dropdown menu showing 'qwerty' with a downward arrow.
- Comments: A text area containing the word 'comments'.

The Windows taskbar at the bottom shows the Start button, a 'Data E...' icon, a network icon, a battery icon, the time '4:28 PM', and a calendar icon.

The above Data Entry window is available by pressing the **NOTEPAD** icon

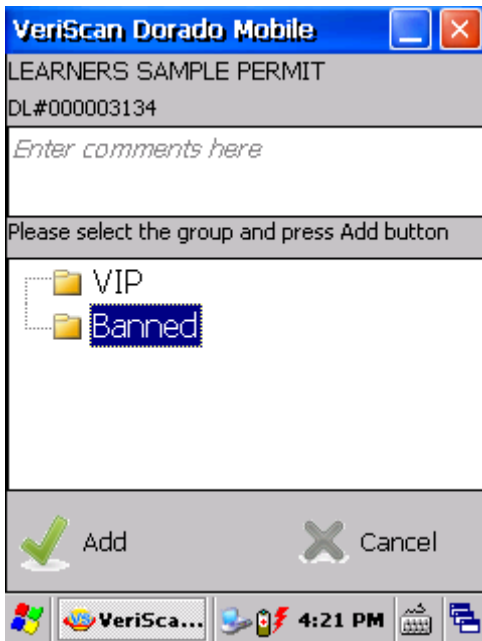


## Customer Grouping

If you wish to have business groups of customers (such as Banned/Do Not Admit List or VIP), you first have to create such groups in VeriScan Mobile. Please note that two Groups come by default: VIP and Banned, however, you can create an unlimited number of those Groups or delete existing ones. Then upon record location, simply press the GROUP icon



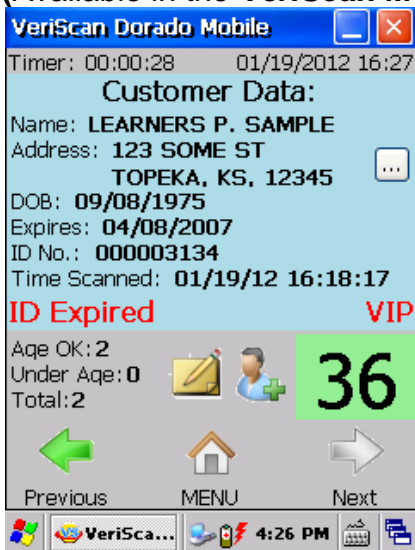
and select an appropriate Group from your list:



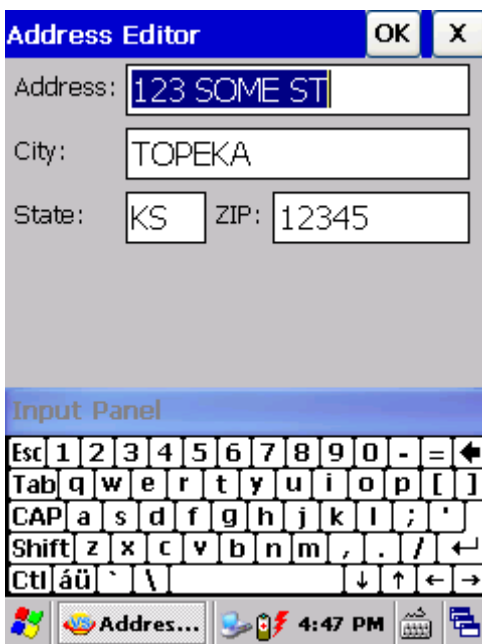
Make sure to press the Add button, the window will then close automatically.

## Modifying Customer address

(Available in the *VeriScan Mobile PLUS* Edition only)



Sometimes a customer's address is different from the one printed on his or her ID. To manually enter/correct address in that case, click on the ellipse button (...) located next to the address upon ID scan, a new window then pops up:





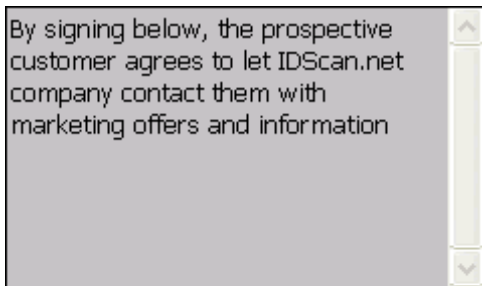
Modify the address, including Street Address, City, State and ZIP as necessary. Click OK when finished.

## Signature Capture

(Available in the **VeriScan Mobile PLUS** Edition only)

All M310 ID card scanners are shipped with a stylus, which allows a signature to be captured on a screen. The signature image can be later exported with a time stamp via a USB cable. This is a convenient way to sign forms, waivers, applications, etc. You can create and upload any custom text that a customer needs to sign. The text of such a document is located under My Device/Program Files/VeriScaCE/Signature, in a file called "Agreement." Please note that you can create such a file (in .txt) on your host computer and then drop it to your M310 device.

To access a signature pad upon ID scan, simply press on the **COMMENTS** icon , then on the **SIGNATURE** icon  (located on the very top line of the pop up screen).



Sample



Press OK to save the signature, Cancel to exit the window or Clear to recapture the signature again.

## Reports

In addition to exporting the data log (that has all the available information, including time stamp of the scans), VeriScan Mobile offers Periodic Report via *Log/Export* Menu. Simply select the dates from the Select Period option. The report can be exported to a .CSV format (by pressing the Export button) with columns for Name, Age, Gender, Address, Scan Time/Date, etc.



The default Export folder is \Program\Files\VeriScanCE\Export\ on your mobile device.

### Data Upload/Export to a Host Computer

Connect the M310 card reader to any computer running Windows OS (XP SP3 and above) using the supplied USB cable. The M310 should appear under My Computer. If it does not, install the most recent version of Microsoft ActiveSync. It is free software available at:

<http://www.microsoft.com/windowsphone/en-us/howto/wp6/sync/installing-activesync.aspx>

The data is available in .CSV format (\Program\Files\VeriScanCE\Export\ ) which can be transferred to a host Window OS computer and opened in MS Excel, MS Word, MS Access, Notepad, etc.

Step-by-step instruction with screenshots on how to create and download CSV file  
[http://www.idscan.net/images/pdf/M310\\_Create\\_Download\\_CSV.pdf](http://www.idscan.net/images/pdf/M310_Create_Download_CSV.pdf)

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### **Notice to User**

This manual should not be construed as a representation or warranty with respect to the software named herein. Occasionally, changes or variations exist in the software that are not reflected in the manual. Generally, if such changes or variations are known to exist and to affect the product significantly, a release note or “read me” file accompanies the manual and/or the distributed software. In that event, be sure to read the release note or “read me” file before using the product.

### **Publication**

The descriptions, specifications, design and procedures contained in this manual were effective at the time of publication of this manual. Wizz Systems LLC reserves the right to modify any of the above at any time without notice and without incurring obligations.

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