

# Driver License Camera



# RentWorks Version 4 Driver License Camera User Guide

## Table of Contents

Overview.....	1
Getting Started .....	2
Minimum System Requirements.....	2
Connecting the Scanner .....	2
Software Installation .....	4
Configuring the idScan Software.....	5
Using the Scanner with RentWorks.....	13
NetRent Configuration: FTP Setup.....	15
Trouble-shooting Tips.....	16

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## Overview

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Card Scanning Solutions, based in Los Angeles, offers a camera and software which interfaces with RentWorks version 4. You may install one camera on each terminal, or one for the entire office. Once a license has had its picture taken, it is stored in your RentWorks\License directory. When you are in reservation or contract processing, the pre-scanned image is “associated” with the renter in the Drivers tab.

The camera is the SnapShell model, and the software is called idScan. Based on Optical Character Recognition (OCR) technology, they are designed to quickly and accurately read the information from virtually any drivers license.



## Getting Started

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### Minimum System Requirements

*Pentium III with 128MB*

*Window 2000 Professional or higher*

*USB port*

*15 MB free storage space*

*Internet connection (to download latest idScan software)*

*Progress version 10.0B*

*Mapped network drive to the d:\rentworks\images directory on the server (If Multi-user)*

### Connecting the Scanner

The scanner is connected to a client PC at the front counter via the USB port. To connect the reader, do the following:

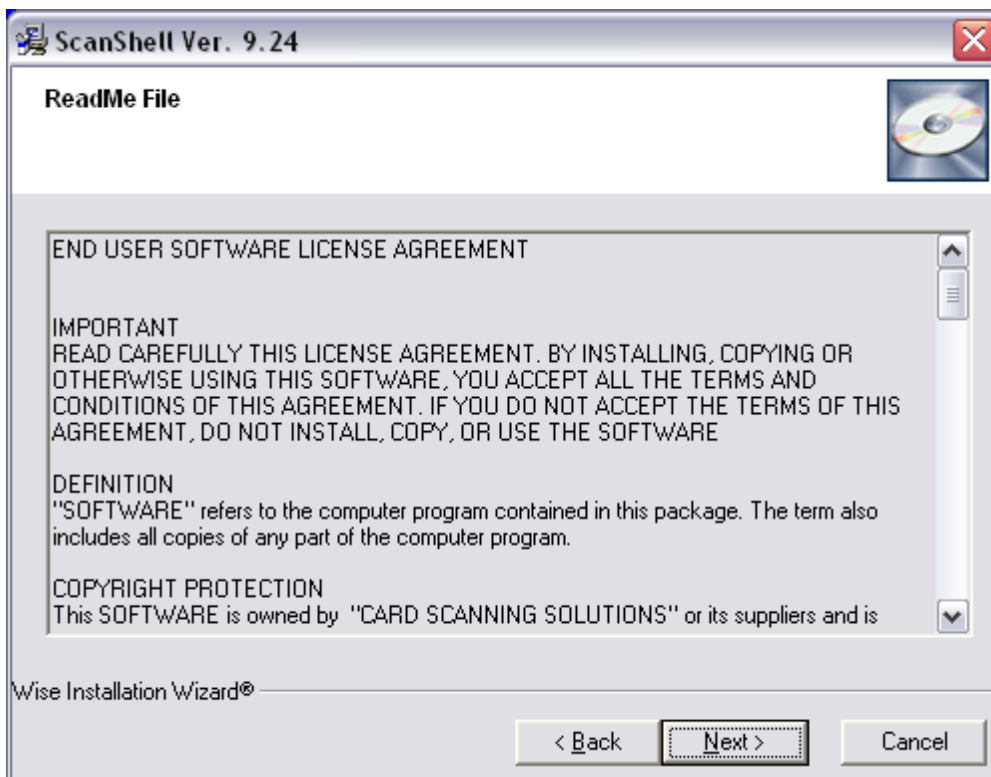
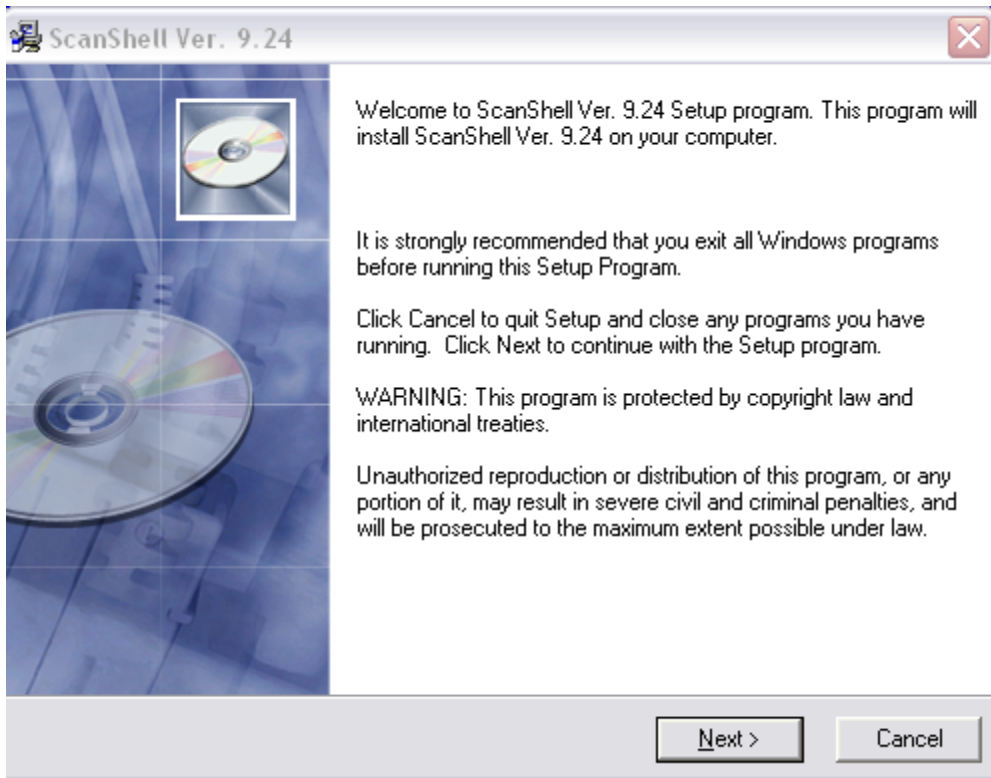
1. *Place the scanner on a flat, firm, solid surface with easy access.*
2. *Plug the USB interface cable into the USB port of the computer.*
3. *Load the **ScanShell Product Line** CD into your CD ROM drive.*
4. *The Found New Hardware Wizard should automatically start after connection. Click Next until you are to search for the driver:*
5. Once the driver is found on the CD, click Next to load it:

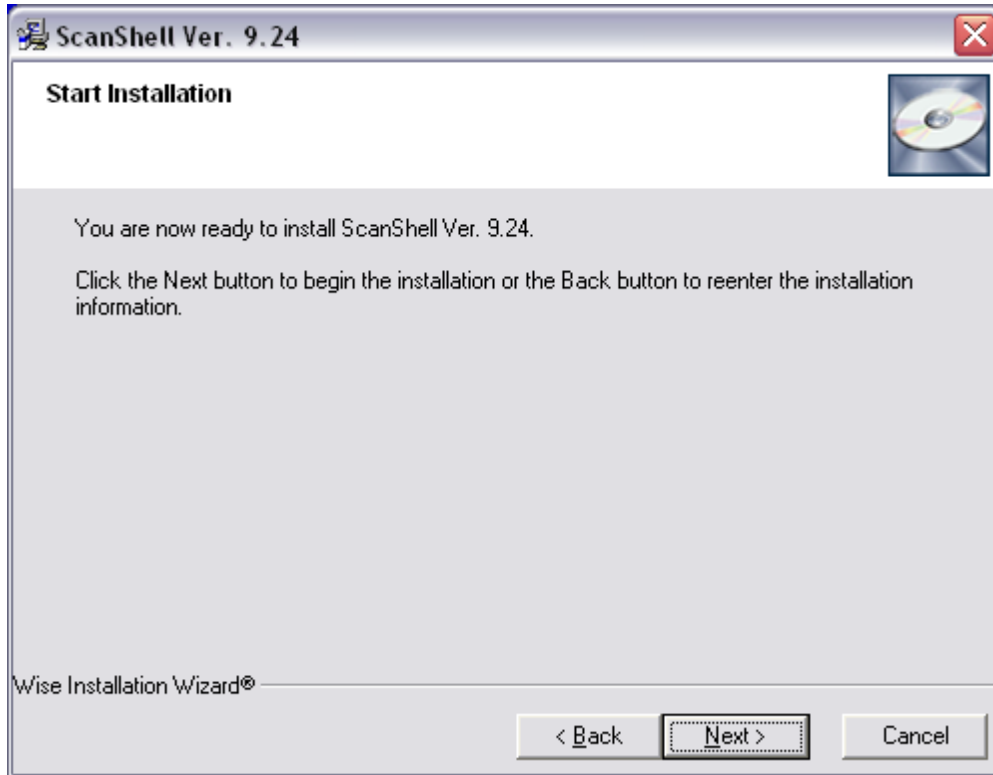
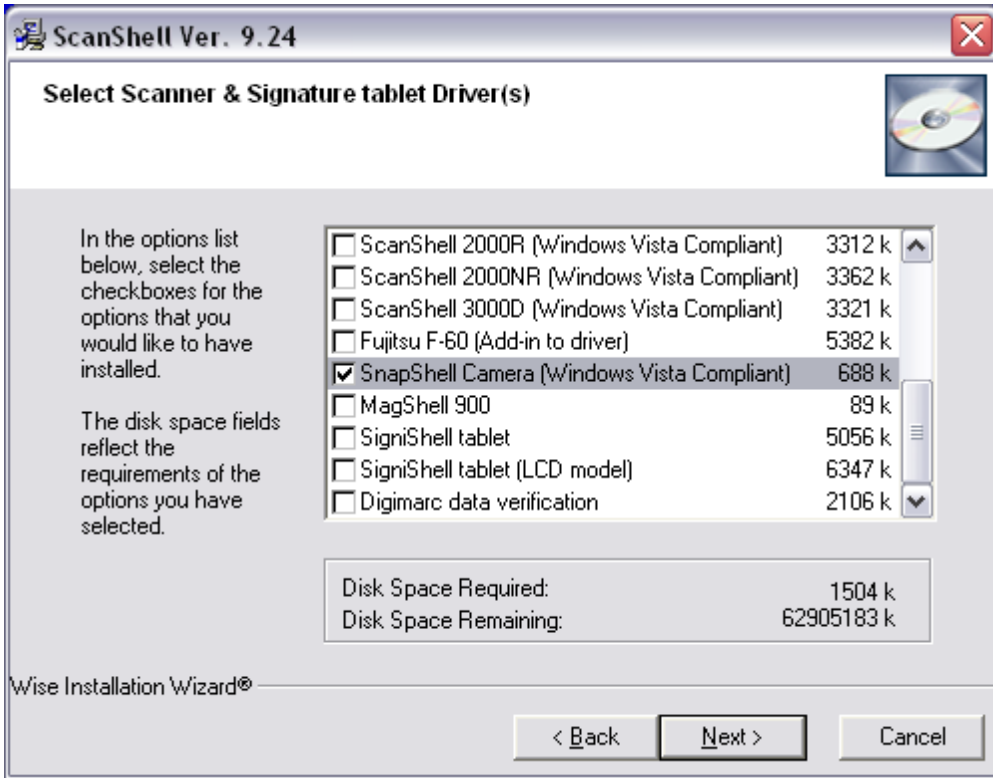
### Software Installation

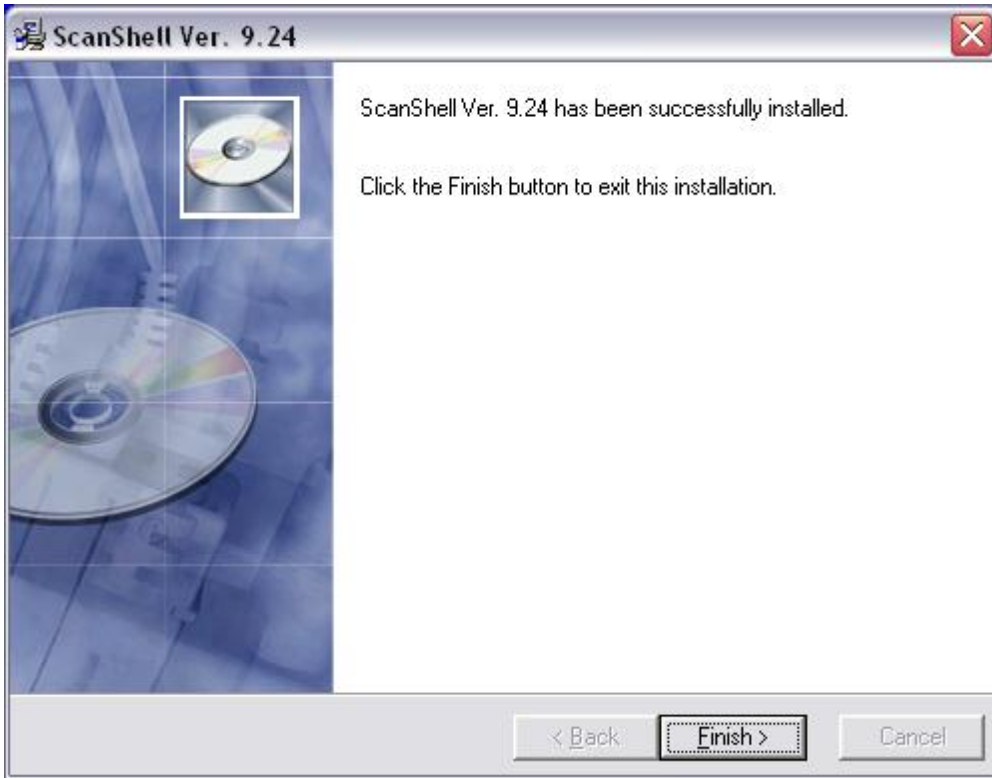
To use the scanner, you must install the idScan software that is on the CD included with the scanner: (an error about OLE2.DLL is OK)

1. Close all programs.
2. Insert the CD into the CD ROM drive (if it is not already there).
3. If the install program does not automatically start, click the My Computer icon on the desktop and then select the CD ROM drive.
4. Double click on the Setup.exe program in the root directory.

The following screen should appear. Select **idScan** from the application list on the left and then click on the **Install Software** icon.





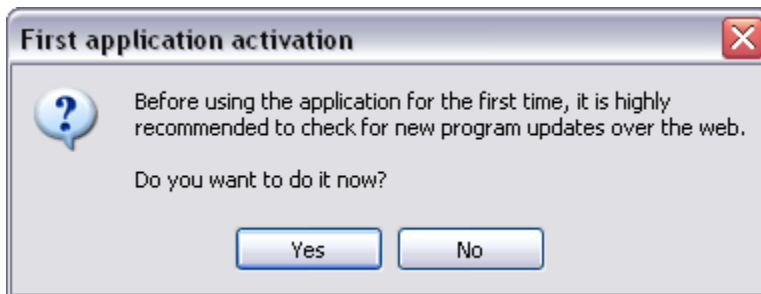


Once you are complete with the setup click on you Scanshell icon.  
Enter your license key number (printed on a sticker on the outside of the box) when prompted:




## Configuring the idScan Software

After the installation wizard has finished, access the control screen by going to Start->Programs->ScanShell->IDScanOCR.



You **must** then load any and all updates by clicking YES on the message above. The scanning software will not work correctly if you do not apply all updates. **Minimum software version is 9.12.**

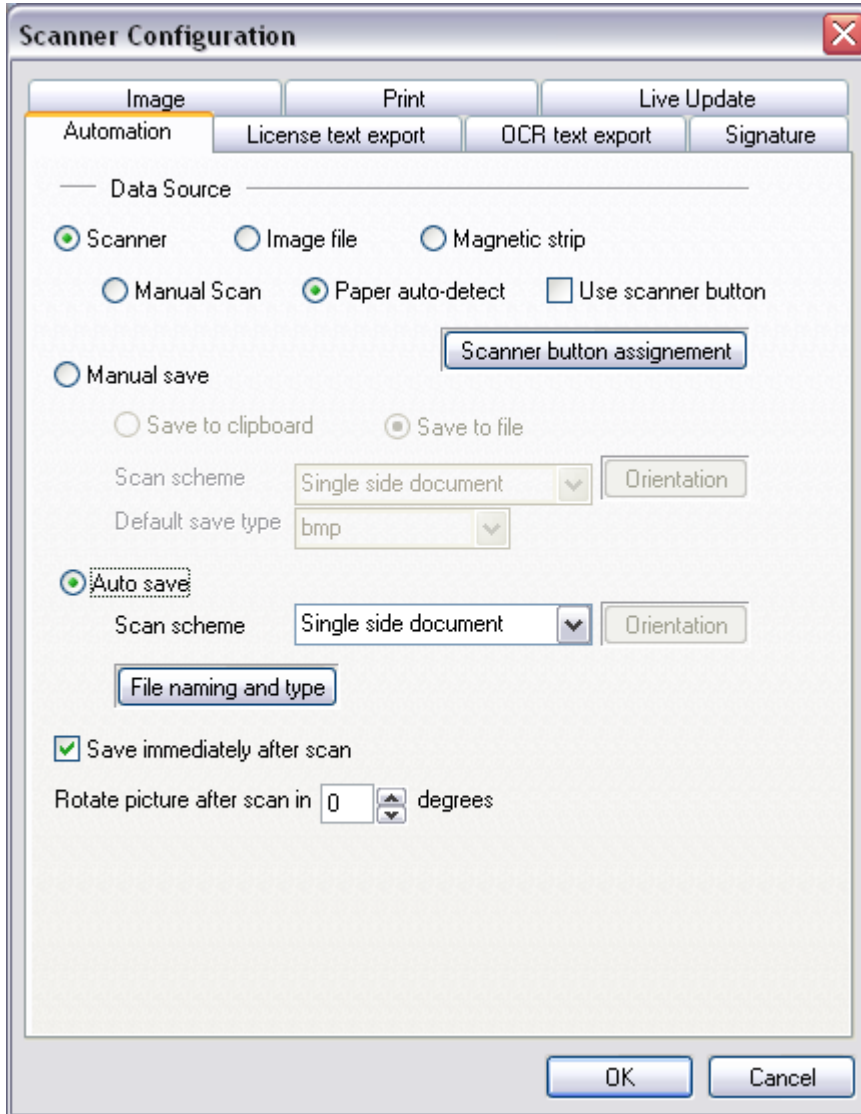
After you have loaded all of the updates, access the scanner configuration page by

selecting the  icon in the lower right corner.

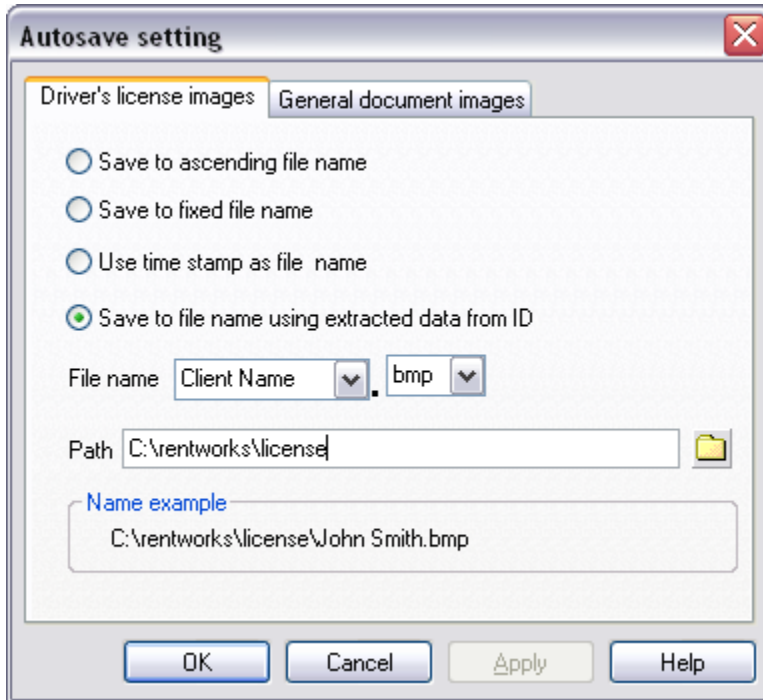
Fill out the information under each tab as follows:

***Automation*** tab:

**Automation tab:**



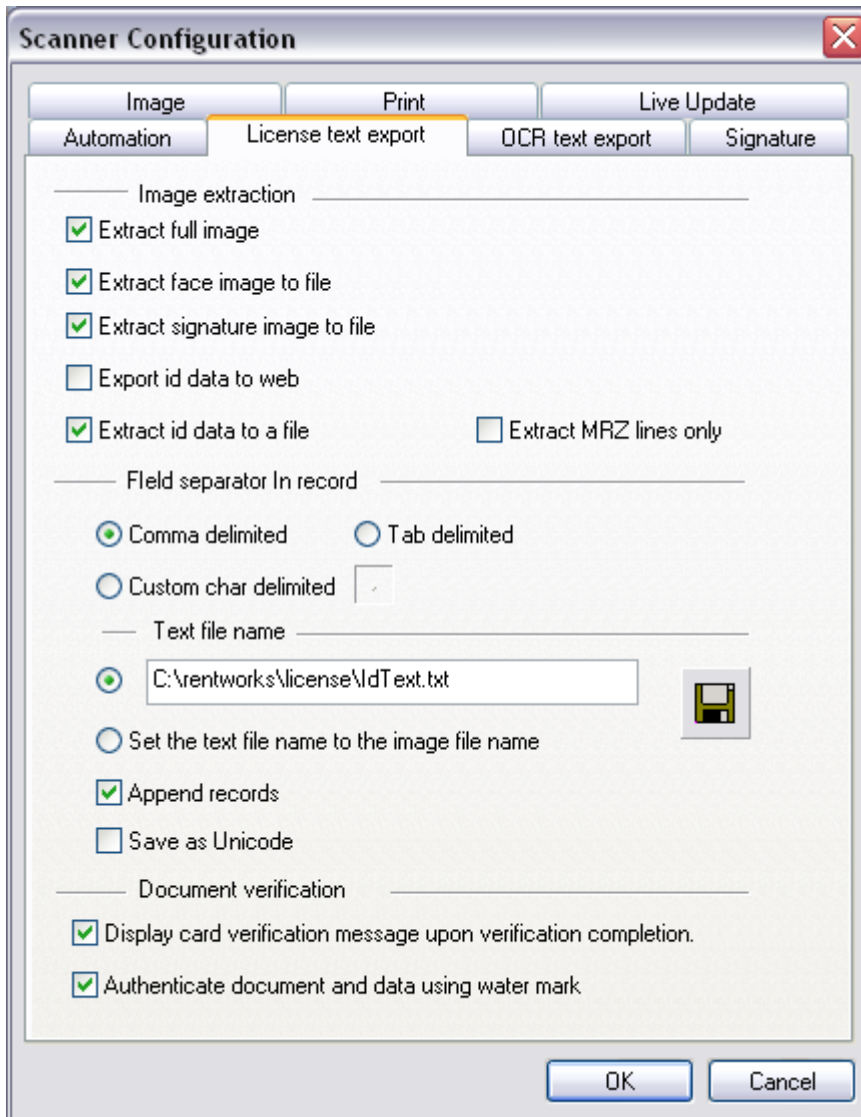
Under “Auto save”, click on the “File naming and type” button and fill it in with the License File Path **C:\rentworks\License\** as in the following screen.



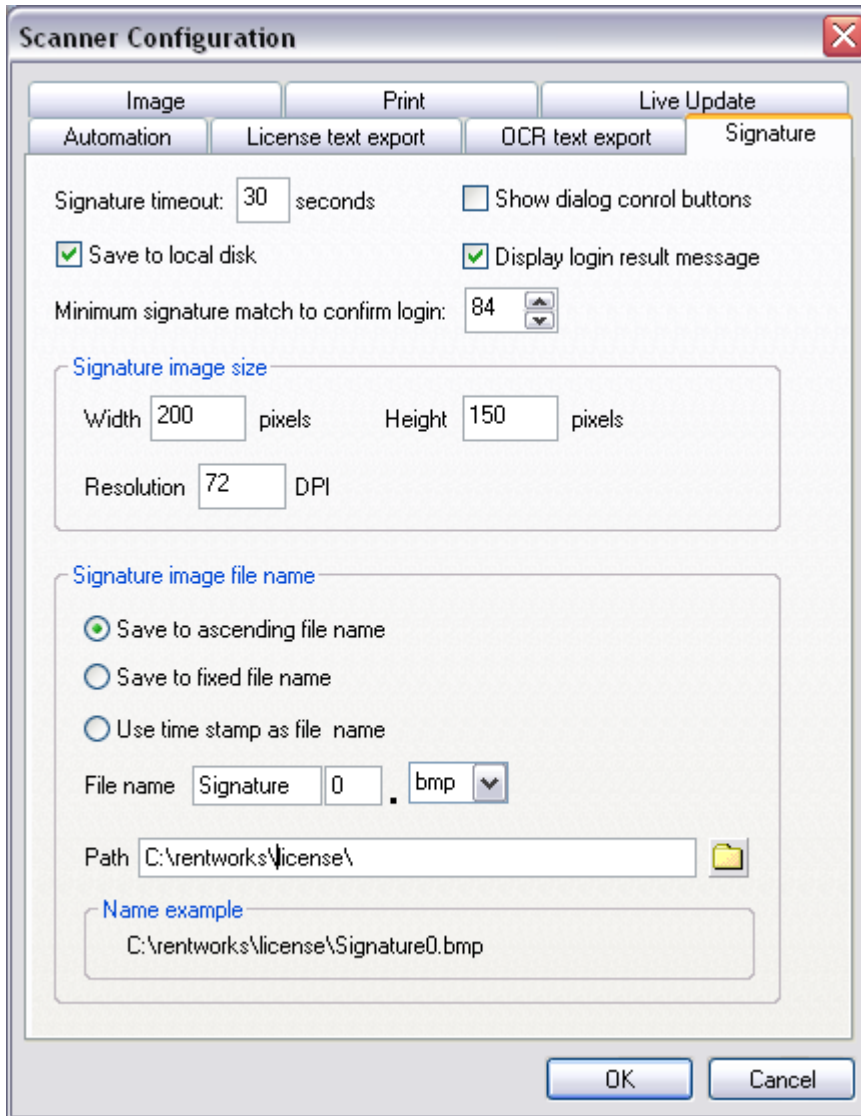
Be sure to use the correct disk drive letter and RentWorks path name. Contact your network administrator for assistance if necessary.

**License text export tab:**

Check the check boxes as follows and for the text file name, select the radio button for “Set the text file name to the image file name”, as in the following screen: (this will create a file name like John Smith.txt)

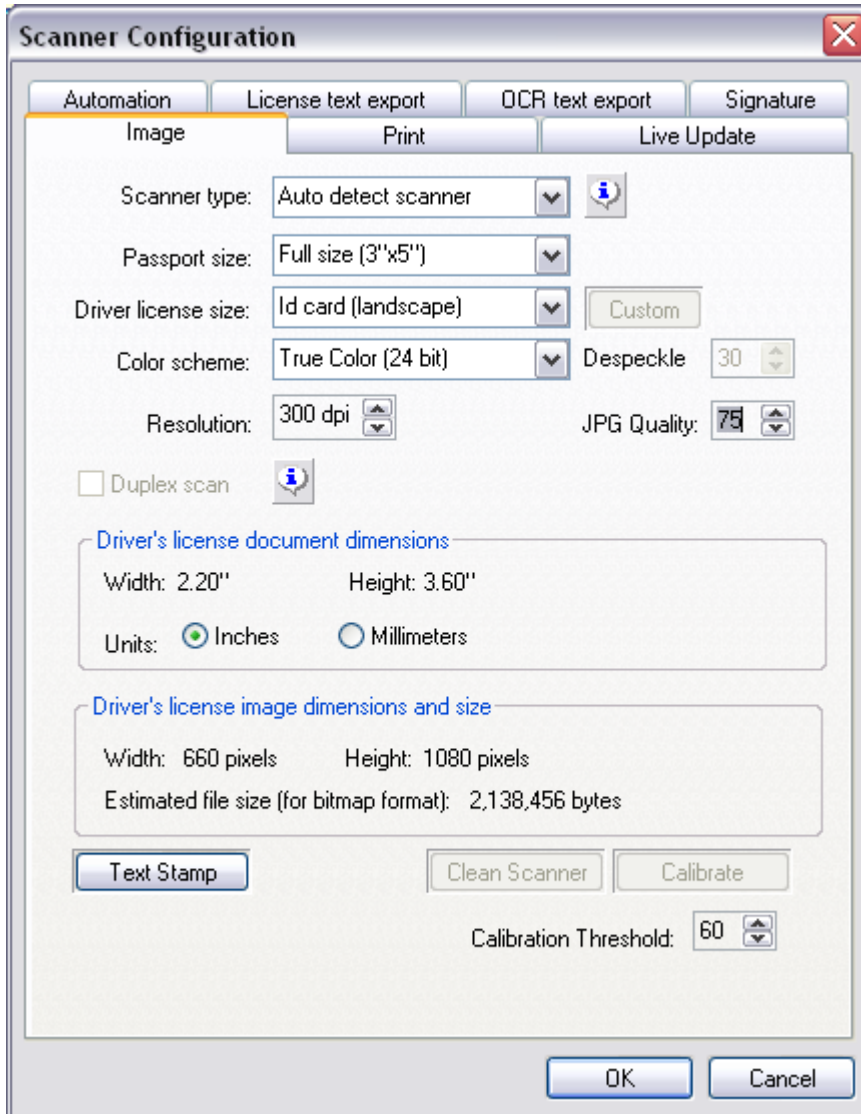


**Signature** tab:

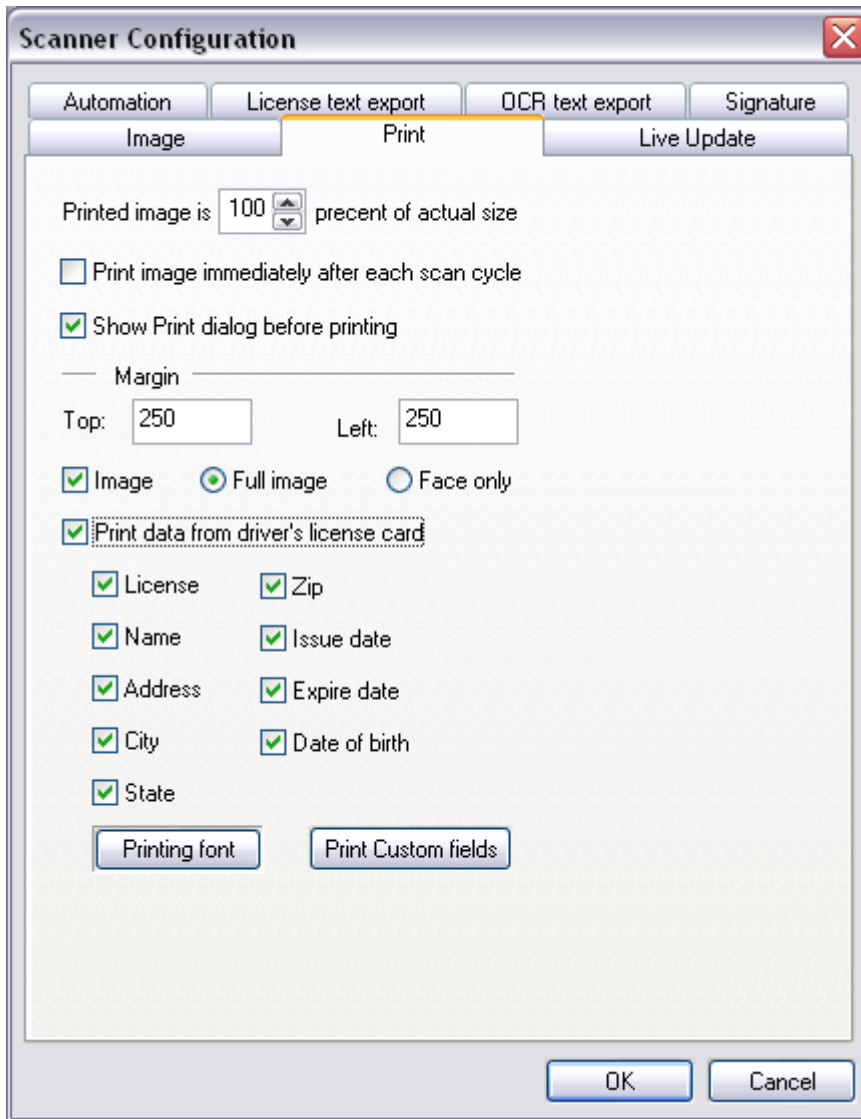


Be sure to use the correct disk drive letter and RentWorks path name. Contact your network administrator for assistance if necessary.

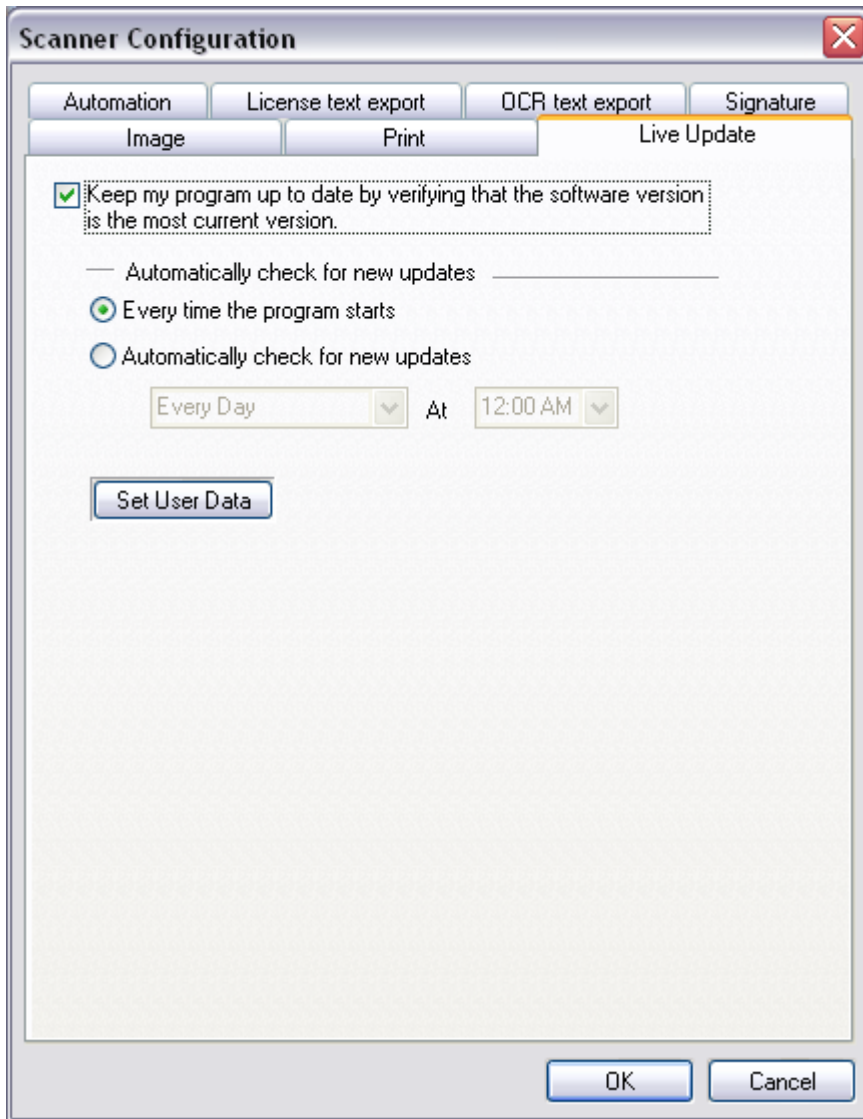
**Image tab:**



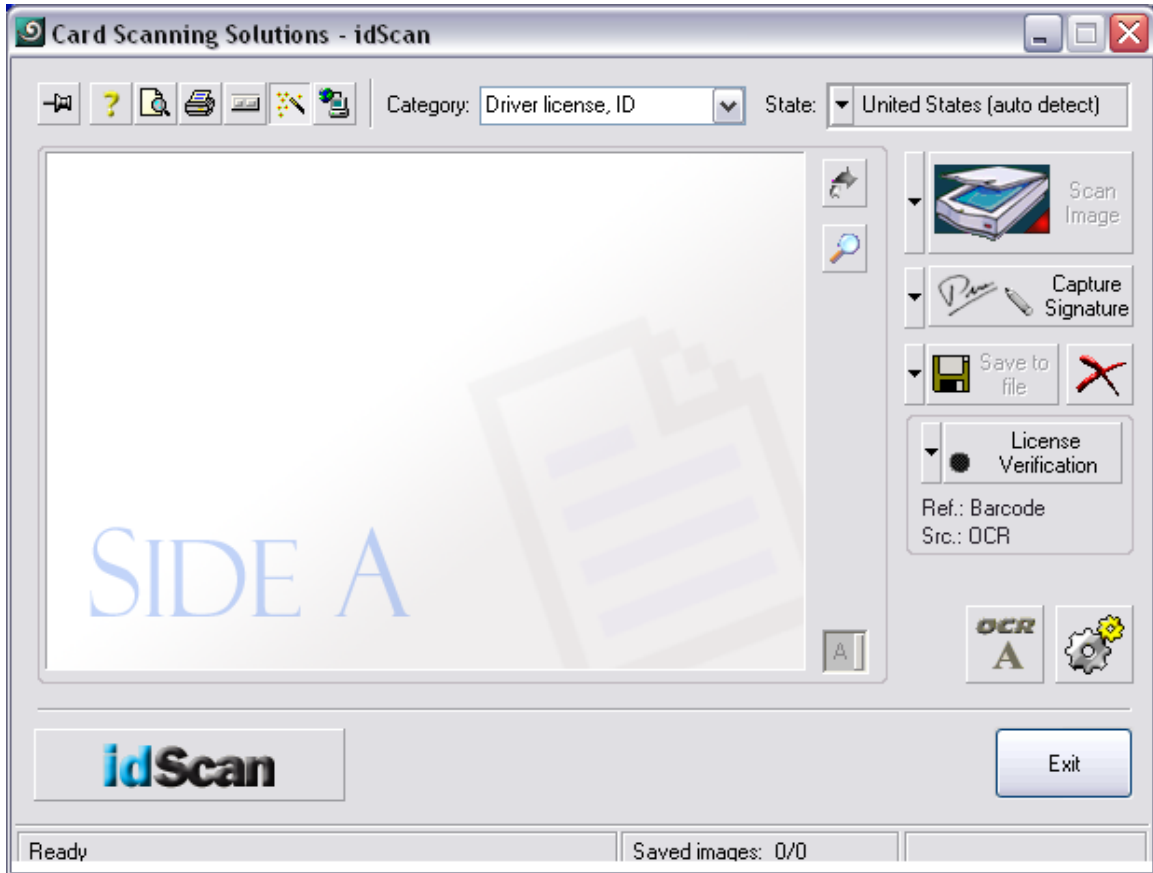
**Print tab:**




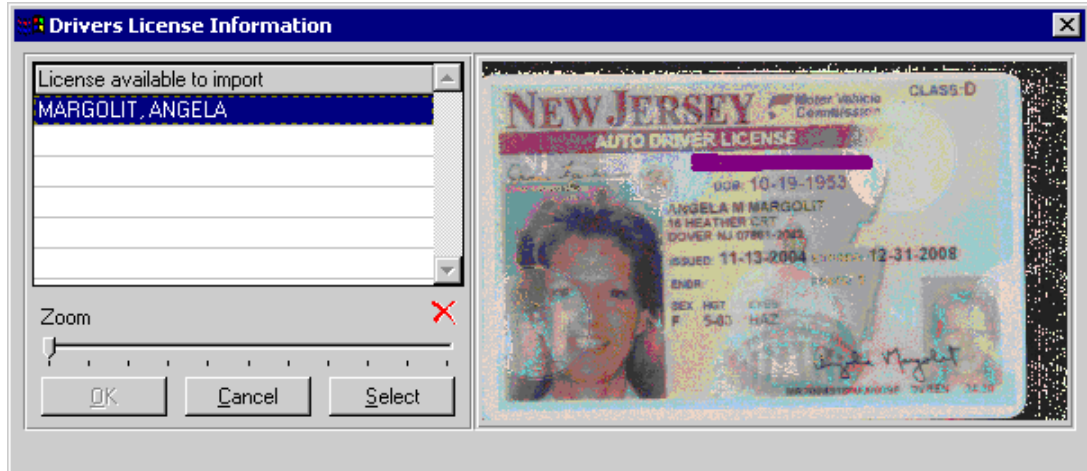
**Live Update tab:**



Lastly, go back to the main screen and set the **Category** to *Driver License, ID*. Use the drop-down arrow for **State** to select your country. E.g. *United States (Auto Detect)*.  
**DO NOT SELECT AN INDIVIDUAL STATE**



In the RentWorks Customer Information screen, click on the  icon next to the drivers license number, and you will see the images already associated with the renter.



- > Click on the **Acquire** button to see a list of all the licenses available to import.
- > Find the license of your customer, then click on **Select**. A list of images related to that license available for importing will then appear.
- > Choose one image by clicking on **OK**. The information and image are then automatically applied to the renter record.

Once you see the data loaded in the Customer Information screen, we *highly recommend that you review the vital information for accuracy*. Dirt, folds, scratches, smudges, etc. on the license may cause the OCR technology to load the information incorrectly.

You will always be able to go back and view the license image by reselecting the



icon, even after the contract has closed.

**NetRent configuration:****FTP Setup**

If the drivers license scanner is to be used in a NetRent configuration, special consideration needs to be given to the setup. The data files have to be transferred from the local computer to the NetRent host computer.

The path names used in the previous setups must all be set to a **local directory** where the data will be stored until it is FTP'd to the NetRent system. In addition to the path names, there is a file, DATA.TXT located in the directory where the CardScan software was installed that must be modified. The FTP login and host information must be entered into the FTP section. See the sample below. **Note:** when editing the data.txt file, remember to remove the '/' from the beginning of //[ftp-start]. // **comments out the line.** Here is an example of the data.txt file:

```
[ftp-start]
host=ftp://12.26.61.102
port=21
username=Redbank
password=_d6Xgnl
background_send=yes
secureFtp=0
account=
fw_host=
fw_port=
fw_username=
fw_password=
CSSNFULLIMAGE
CSSNFACEIMAGE
CSSNSIGNATUREIMAGE
CSSNTEXTFILE
[ftp-end]
```

A working data.txt file can be found in \\Supportsvr\c\AM2 PSA Library\Feature Setup. Copy this file over to the workstation where the scanner and scanner software has been installed. Next, edit the file; make the appropriate changes to the ftp site, username, and password. Finally, overwrite or replace the existing data.txt file in \*:\Program Files\Card Scanning Solutions\Scanshell with the modified file.

**NOTE 1:**

There is a utility to scramble the password:

Program Files\Card Scanning Solutions\Scanshell\Passwordscrambler.exe

This will provide a value for the Password=