



Zebra CS6080 Memory Scanner  
User Guide for VA Hospital

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## Introduction

The Zebra CS6080 is a direct replacement to the Motorola / Zebra CS3000 memory scanner. While the CS6080 scanner has similar functionality to its predecessor there are several changes to the functionality of the CS6080. This scanner has been programmed by MSS Software for the specific use by VA Hospitals logisticians and inventory managers so it can be a direct replacement for the CS3000 scanners. To ensure that no data is lost and everything performs as expected, it is of the utmost importance to follow the instructions laid out in this user guide. CS6080 scanners purchased from vendors other than MSS Software will not have the same functionality and may not be compatible with VA Hospital applications including VistA and Maximo.

Please note that scanners purchased from vendors other than MSS Software will not feature the same functionality and may not work correctly. Scanners purchased elsewhere and not working correctly can be programmed by MSS Software. Contact MSS Software for support with programming your CS6080.

It is important to not update the firmware on the device unless advised to do so by MSS Software.

## Device Installation and Setup

### What's Included in Your Kit

Every Kit features the following components:

- CS6080 Scanner w/ Battery
- Docking Station w/ Attached USB Cable
- Protective Boot/Lanyard
- Scan Wedge software with License, by MSS Software
- Custom Programming for VA Medical Centers



### Installation Steps

1. Connect the USB cable to the cradle, then connect the USB cable to your PC. The CS6080 scanner uses a docking station, sometimes also referred to as a charging cradle to charge the scanner's battery and transfer data to the PC.

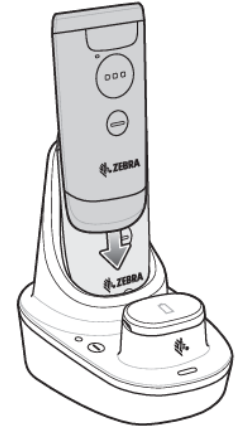
2. Install the battery into the scanner and place the scanner in its cradle. It is recommended that the battery be charged for at least two hours before its first use.

## Cradle Charging Features

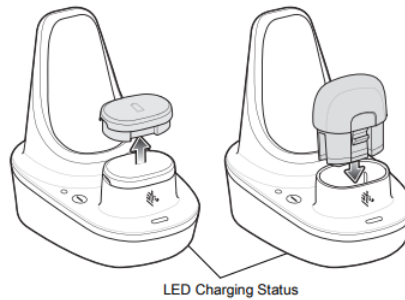
The cradle can be used to charge the CS6080 when the battery is installed. It is recommended to do this before the scanner's first use.

The cradle can also charge the battery when it is removed from the scanner. To do this, remove the spare battery slot cap and insert the battery. The LED light will indicate charging status.

Note: Spare batteries and other accessories are available from MSS Software.



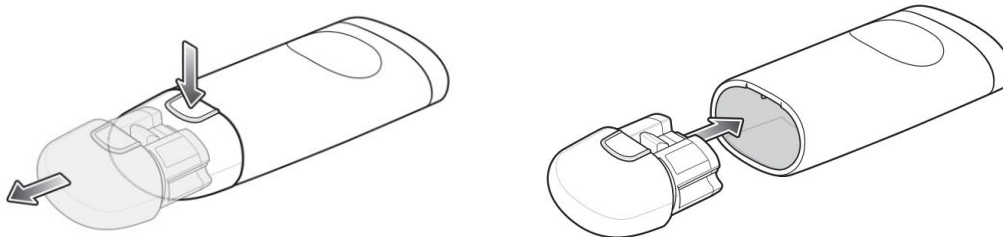
Standard



## Removing Battery for Charging

To remove the battery, press the release button and pull the battery away from the scanner. To reinsert the battery, press the battery into the scanner until the battery snaps in place.

Note: this is not a necessary step.

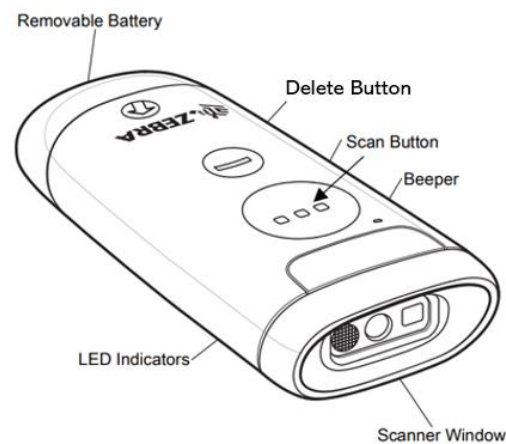


## Device Usage

### Scanning Barcodes

Remove the scanner from its cradle once it has been charged and begin scanning. The CS6080's scan engine is disabled while sitting in its cradle.

To scan barcodes simply point and press the Scan Button (the larger of the two buttons). The scanner will store scanned data in its memory until the scans are manually deleted from the memory. The scanner's memory can store more than 1 million barcodes.



The scanner will store all scanned barcodes until the user chooses the delete button.

### Transferring Scanned Data from your CS6080 to your PC

**Step 1:** Place your scanner in the Cradle and make sure the cradle is connected to the PC via the provided USB cable. The scanner will make a single beep to acknowledge it is in its cradle and ready.

**Step 2:** Open the Scan Wedge software. Make sure the cursor is in the open field of the software.

**Step 3:** Perform a long press of the scan button, at least 5 seconds, to start the data transfer process. The scanner will beep and flash a green, red and yellow light indicating a data transfer. Your data should be seen on your PC. If not, return to step 1.

**Note.** The scanned data is stored on the scanner until you follow the steps to delete the data. You may transfer the scanned data again if needed.



MSS Software recommends transferring data as soon as a count is completed to ensure accurate information from each count. Please store devices in their charge cradles when not in use.

### Deleting Scanned Data from your CS6080

While the device is in the cradle performing a long press, at least 10 seconds, of the delete button (the smaller of the two buttons). The scanner will flash a red light followed by a green light accompanied with two high beeps and three low beeps. Now all of the stored data has been deleted.

**CAUTION:** There is no way to recover deleted data.

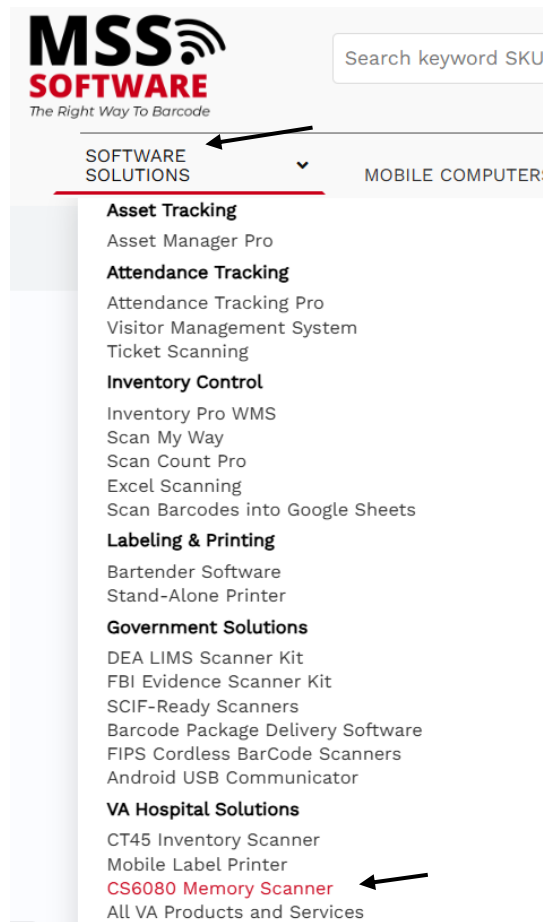
# MSS Scan Wedge Software

## Introduction

MSS Scan Wedge software is a data transfer utility for PCs to receive data from MSS Software programmed CS6080 Scanners. The data will appear in the Scan Wedge software as if it were being typed into the application. The software will then create a text file for the user to import into Vista.

MSS Scan Wedge was created by MSS Software, and it is designed to be installed on Windows 10 PCs.

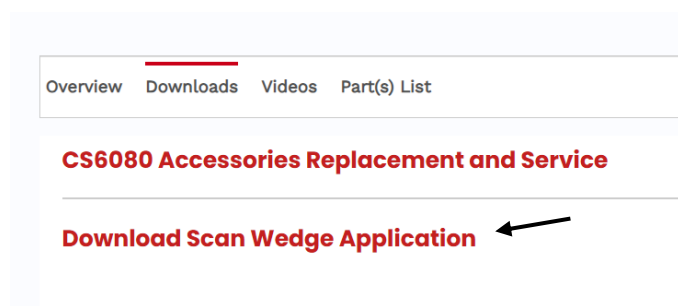
## Installation of Scan Wedge



To install Scan Wedge visit the MSS Software website: [mss-software.com](http://mss-software.com)

Select 'Software Solutions' and navigate down to 'CS6080 Memory Scanner'

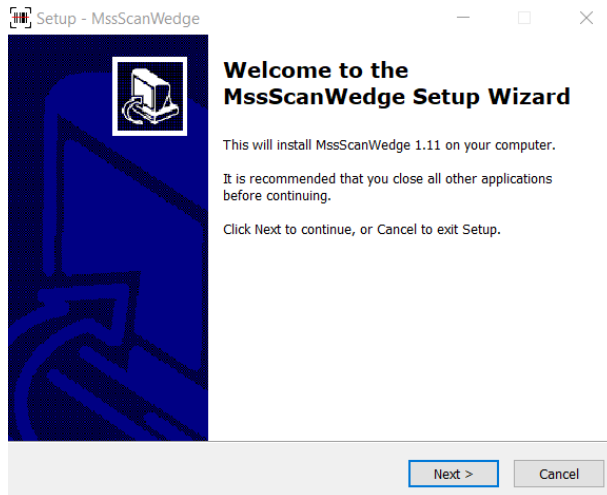
On the CS6080 Product Page select Downloads and select Download Scan Wedge Application.



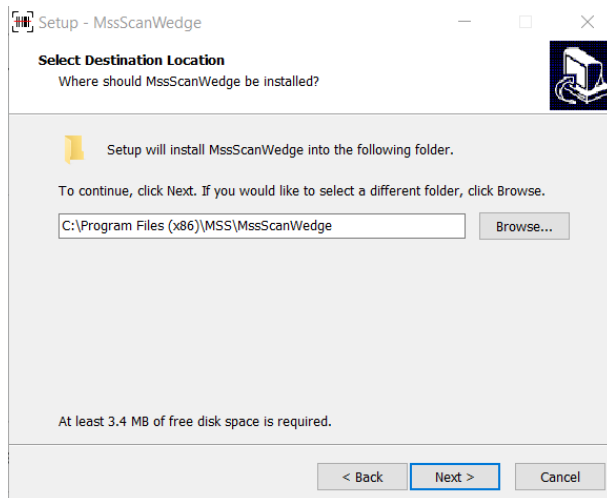
MssScanWedgeVer1.11.zip will be downloaded. Click on the .zip file and run the MssScanWedgeSetup.exe file.

You will be prompted to ask if you want to allow the program to make changes to your PC. Click Allow.

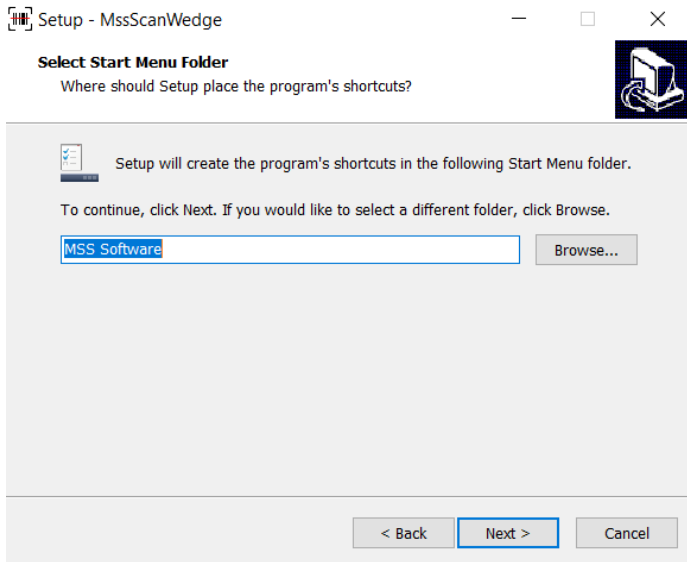
Follow the MssScanWedge Setup Wizard prompts



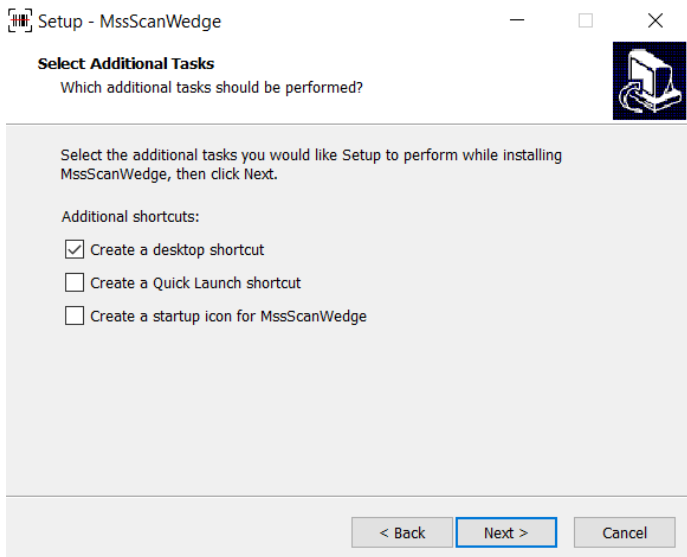
Click Next.



Click Next.

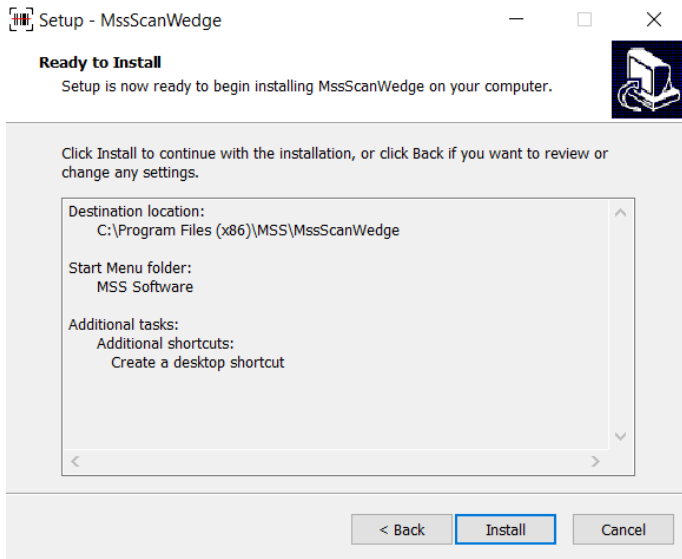


Click Next.

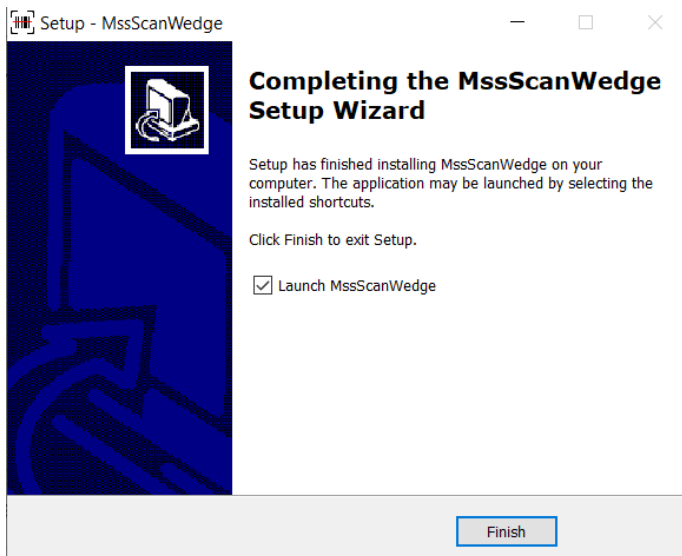


MSS recommends creating a desktop shortcut.

Click Next.

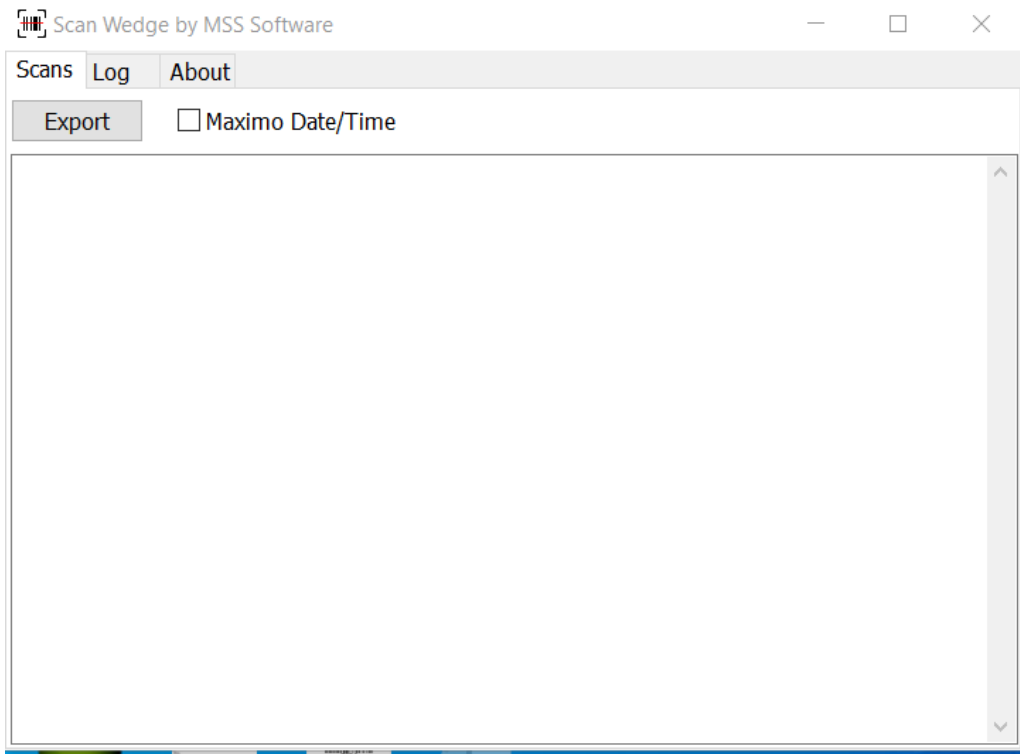


Click Install.



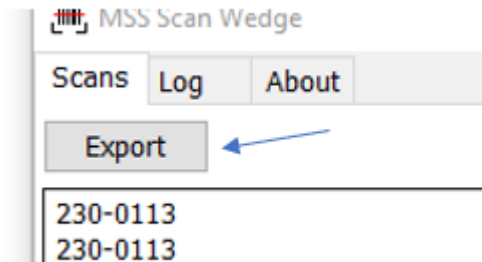
Click Finish and Launch MssScanWedge.

## Using MSS Scan Wedge Software

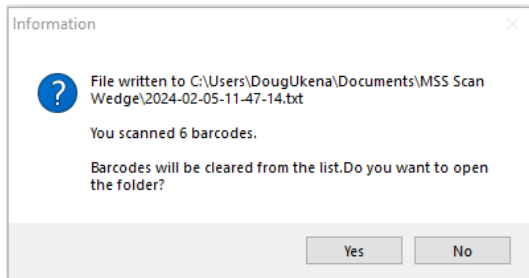


### Exporting Scans

After you have triggered the transfer of scanned data from your CS6080 to the MSS Scan Wedge software, which is detailed in the "Transferring Scanned Data from your CS6080 to your PC" portion of this guide, you will click the "Export" button at the top left of the screen.



After clicking Export you will see the following pop up:

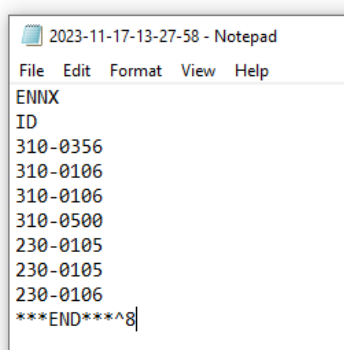


Click “Yes” to open the folder. Your files will be saved as Text Documents and organized by Date and Time. See the sample below:

2023-09-19-14-08-18	9/19/2023 2:08 PM	Text Document	1 KB
2023-09-29-10-58-56	9/29/2023 10:58 AM	Text Document	1 KB
2023-09-29-11-01-21	9/29/2023 11:01 AM	Text Document	1 KB
2023-11-17-13-27-58	11/17/2023 1:27 PM	Text Document	1 KB
2024-01-24-08-47-52	1/24/2024 8:47 AM	Text Document	1 KB
2024-01-25-10-11-44	1/25/2024 10:11 AM	Text Document	1 KB
2024-02-05-11-47-14	2/5/2024 11:47 AM	Text Document	1 KB

This folder can be found using this file path: This PC > Windows (C:) > Users > “username” > Documents > MSS Scan Wedge

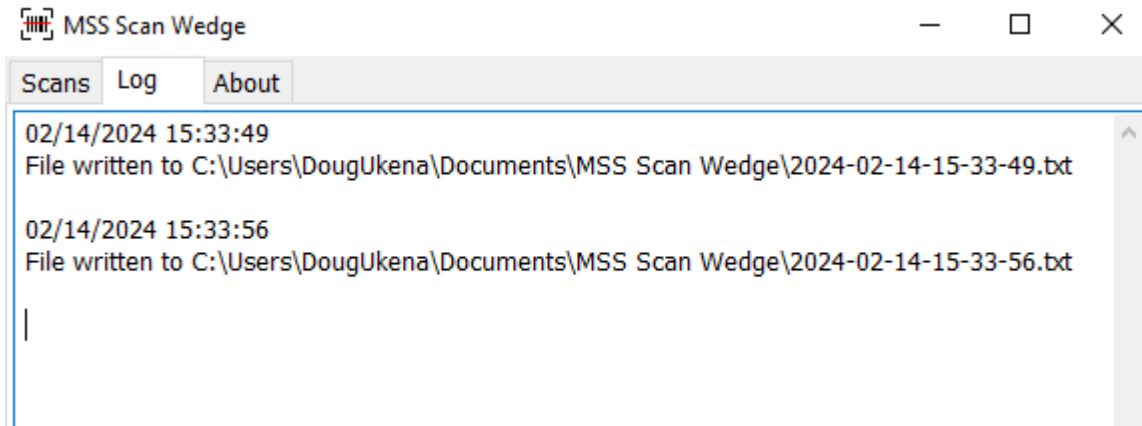
When you open the text document it will be in this format:



Now you can Copy and Paste the text into Vista.

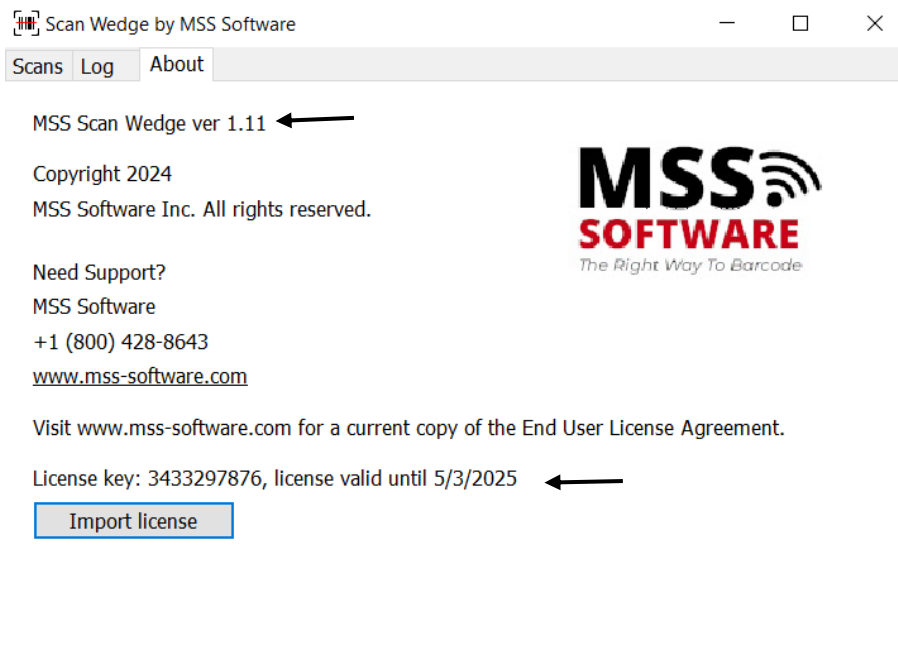
## Log

Click on Log to see a record of the files created and the where the file was written to on your PC.



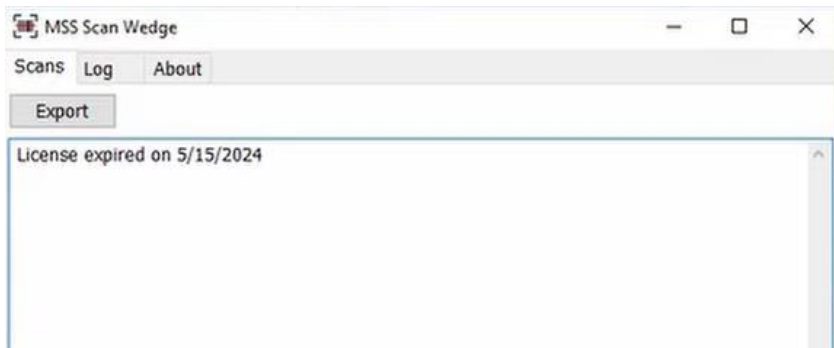
## About & License Keys

The About tab will show you which version of the MSS Scan Wedge software you are using as well as your license expiration date.



## Expired Licenses

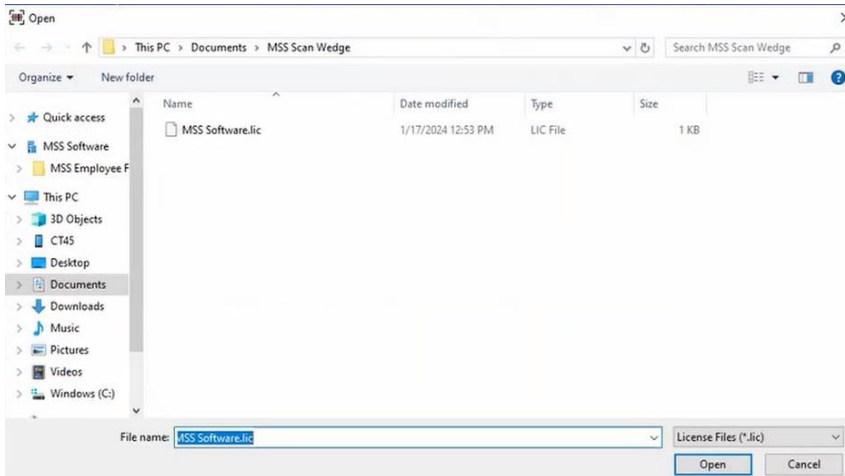
Once your license has expired you will see a message when you open the software informing you the license has expired.



Once your license has expired contact MSS Software for a new license. Provide the license key from the About page. A new license will be provided to your email in the form of a .lic file. Save this file to your PC.

Note: When importing a license, it is recommended to run Scan Wedge as an administrator. You may need to contact OIT for this step.

To Import a license, click on "Import license" and a pop up will appear asking you to select the .lic file.



From this window navigate to where you have saved your .lic file and click open. The license will automatically apply to your MSS Scan Wedge software.