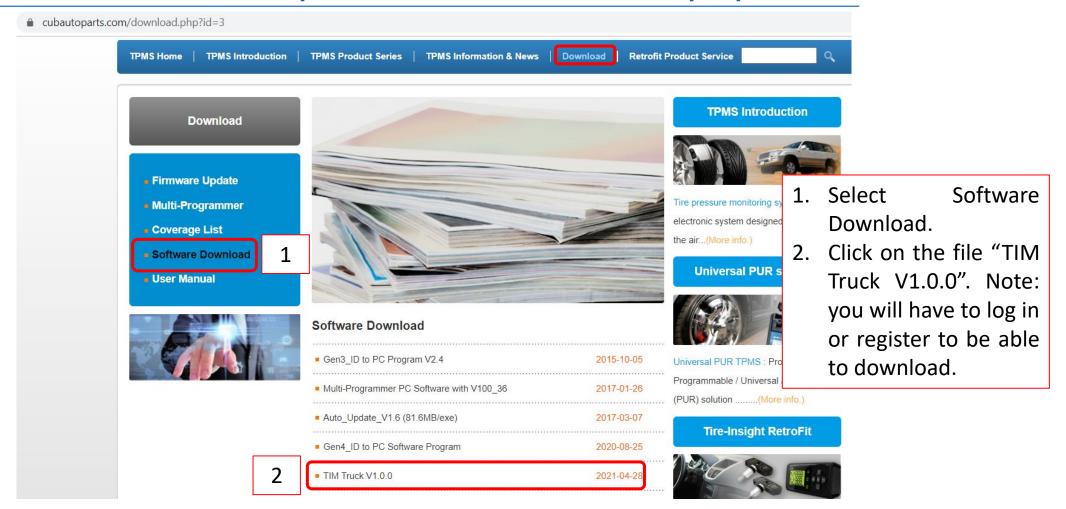
Truck IDtoPC/TIM User Guide

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- 1. Installation
- 2. Operation
 - 2.1. Data Transfer from the Truck Gen. 4 Tool
 - 2.2. Settings
 - 2.3. Search
 - 2.4. Export
 - 2.5. Delete
 - 2.6. View
 - 2.7. Help
 - 2.8. Refresh

1. Installation

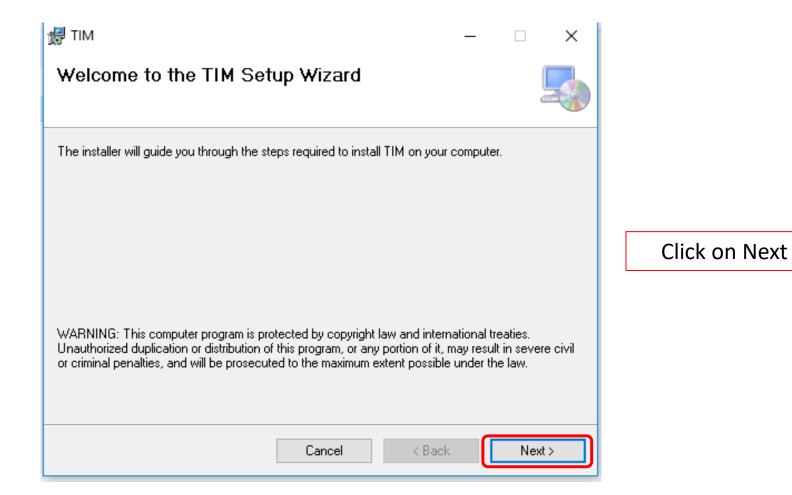
1.1. Go the Cub TPMS website's Download section (https://www.cubautoparts.com/download.php?id=3)



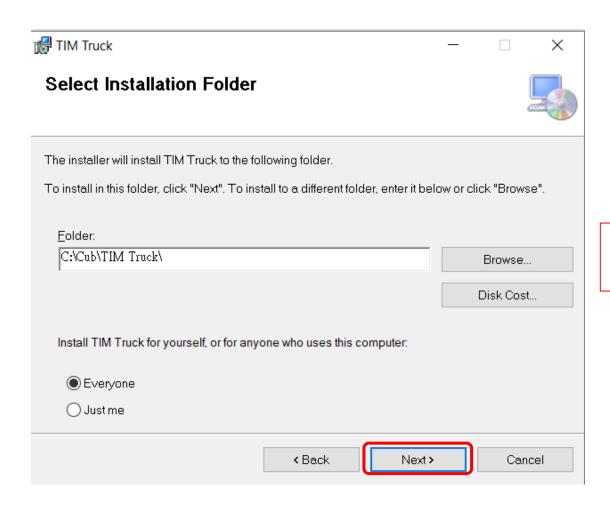
1.2. Open the downloaded file, then double click on "TIM_Truck_setup_V1.0.0.msi"



1.3. Follow the installation process

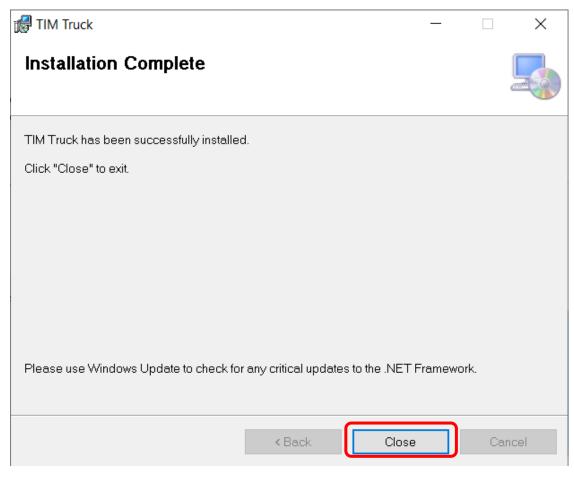


1.4. Select the installation location



Default path: C:\Cub\TIM Truck\

1.5. Complete the installation



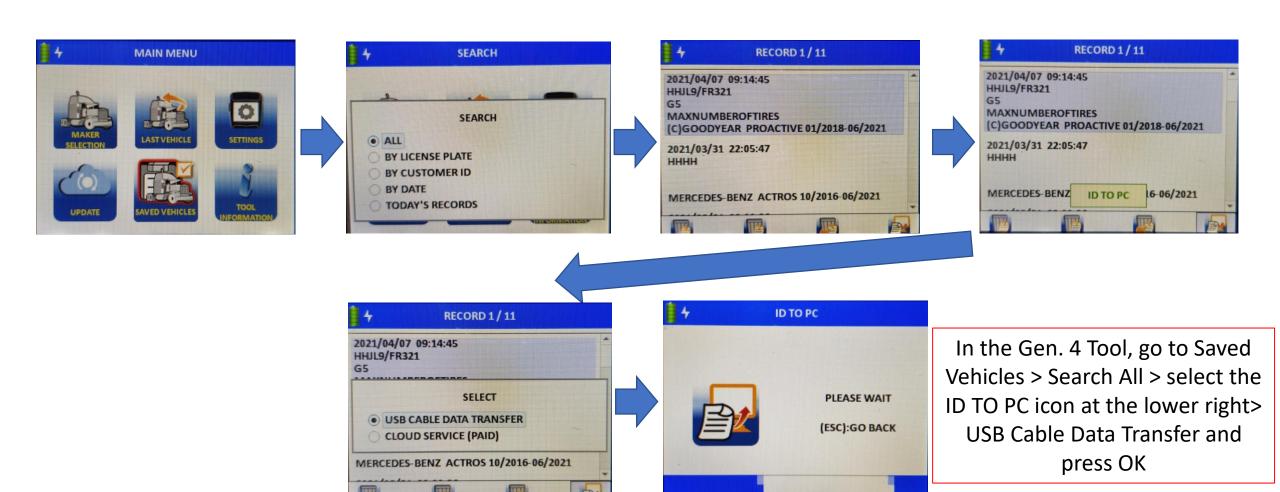


Click on Close. A shortcut will be added to the Desktop.

2. Operation

2.1. Data Transfer from the Truck Gen. 4 Tool

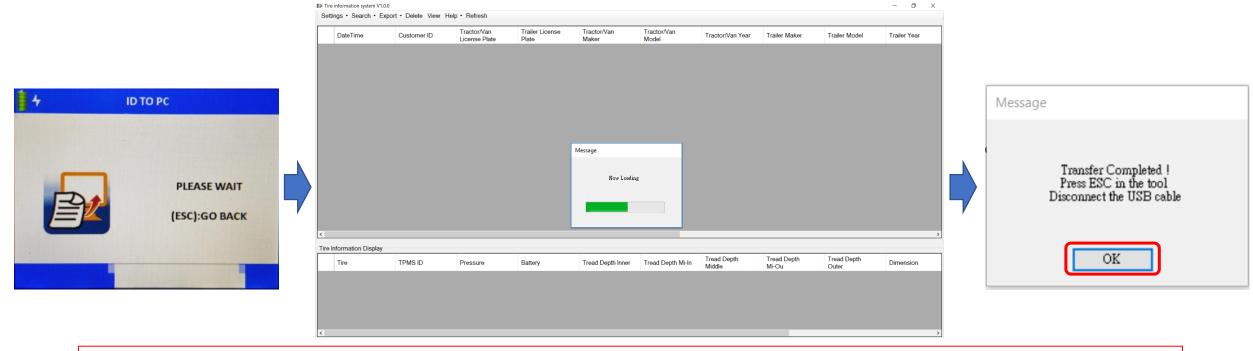
2.1.1. Importing records from Gen. 4



2.1.2. Open the Truck IDtoPC/TIM Software in your PC



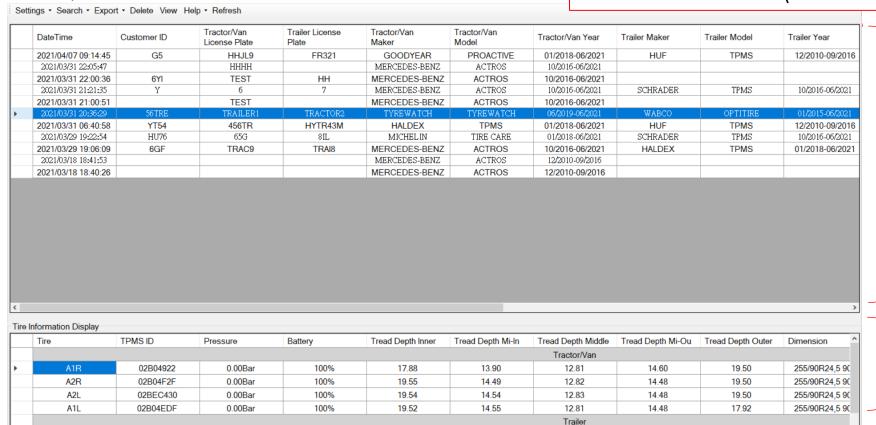
2.1.3. Connect the Gen. 4 Tool



With the Tool on the "Please Wait" screen (see 2.1.1.), connect to the PC via the micro-USB cable and wait for the "Transfer Completed" message in the Software, then click on OK and disconnect the Tool.

2.1.4. All the saved records have been transferred from the Tool to the Software

The fields Note and Storage Place may be manually filled in in the Software (scroll to the right to see them)



19 54

14 54

12 81

14 48

19.50

250/80R24 5 90

The main display shows all records transferred from Gen. 4.

Tire Information
Display shows
detailed wheel
information of
the above
selected record.

4273926356

R1R

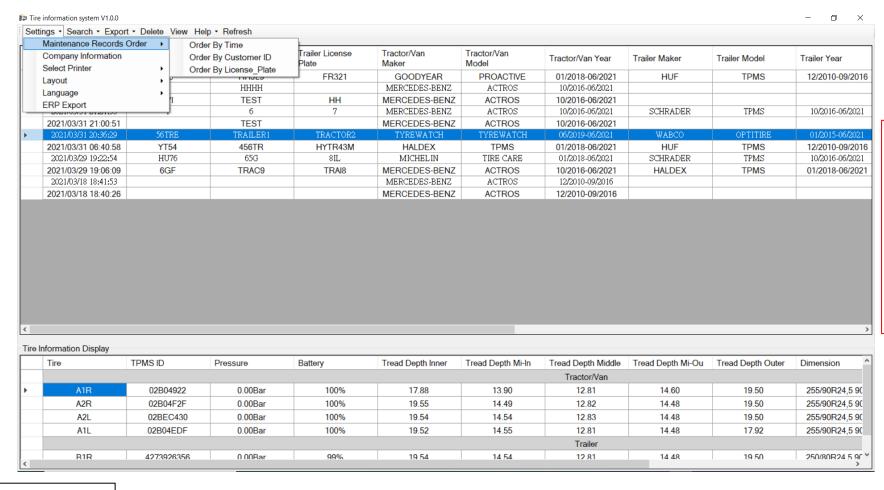
0.00Rar

99%

Tire information system V1.0.0

2.2. Settings

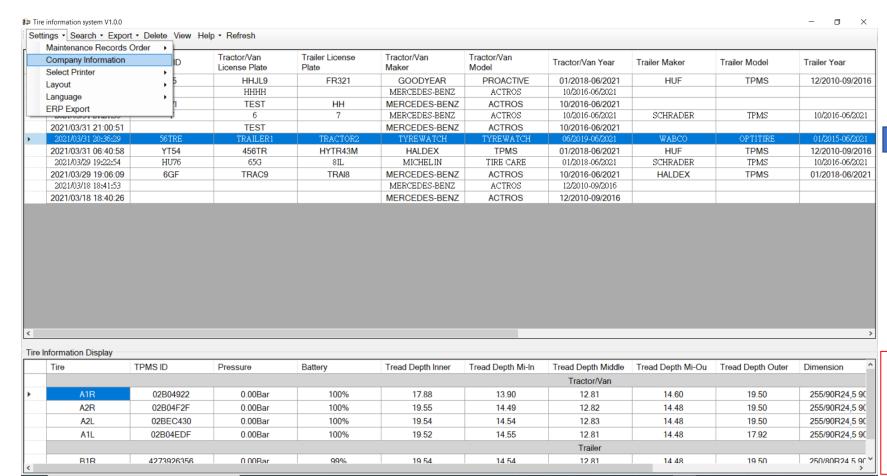
2.2.1. Maintenance Records Order

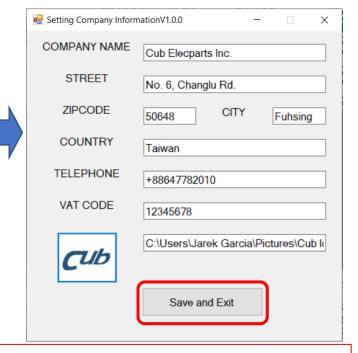


Select
Maintenance
Records Order to
sort the data by:

- Time
- Customer ID
- License plate

2.2.2. Company Information

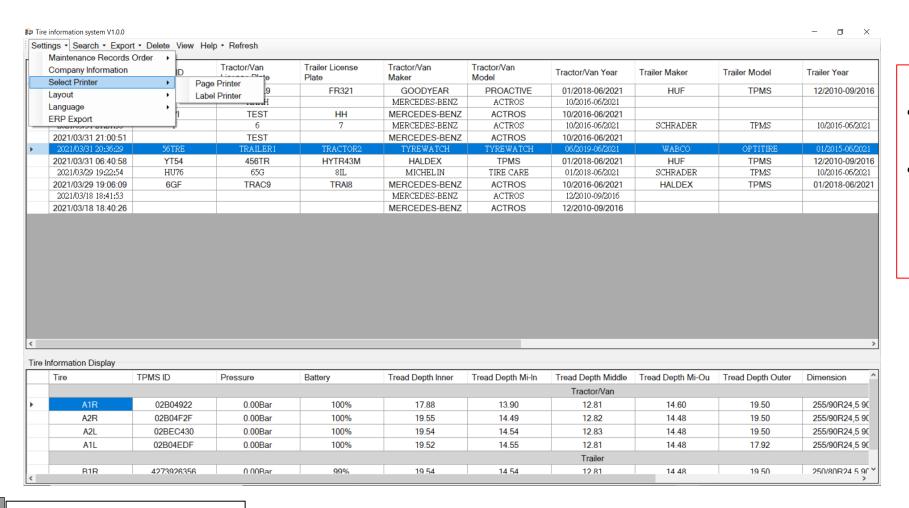




Key in your company information. Click on the image square to add the company's logo (only .jpg, .bmp and .png formats are allowed). Click on Save and Exit when finished.



2.2.3. Select Printer

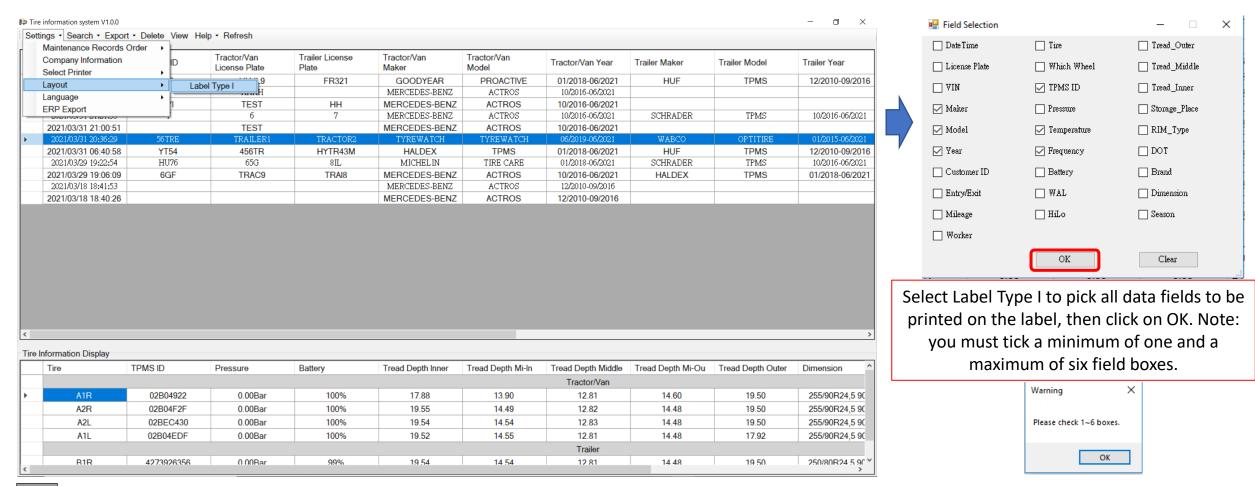


Select the printer.

- Page printer: A4 size only
- Label printer: 50 x 25
 mm (only Zebra
 GC420T supported, see
 label sample below)

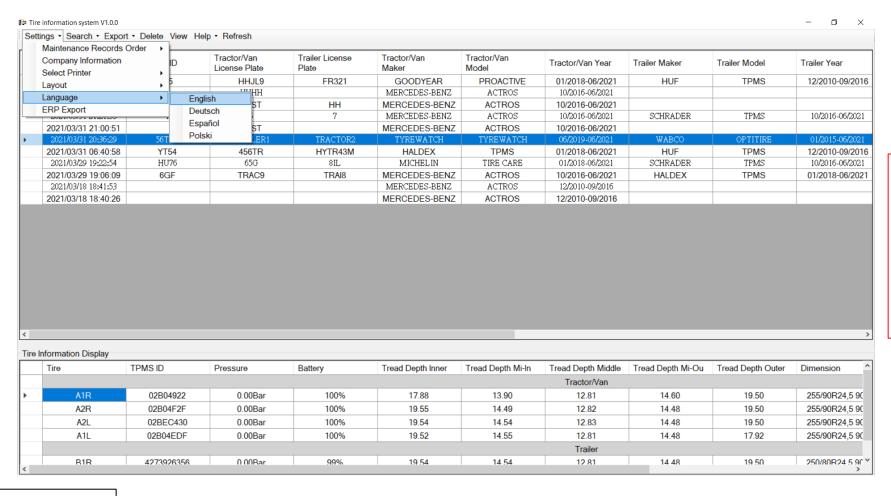
Year:06/2016-06/2019
Model:124 SPIDER
Maker:ABARTH
VIN:ZXXSSSS2222212345
Entry/Exit:ENTRY DIAGNOSE
DateTime:2019/3/20 10:44:00 PM

2.2.4. Layout



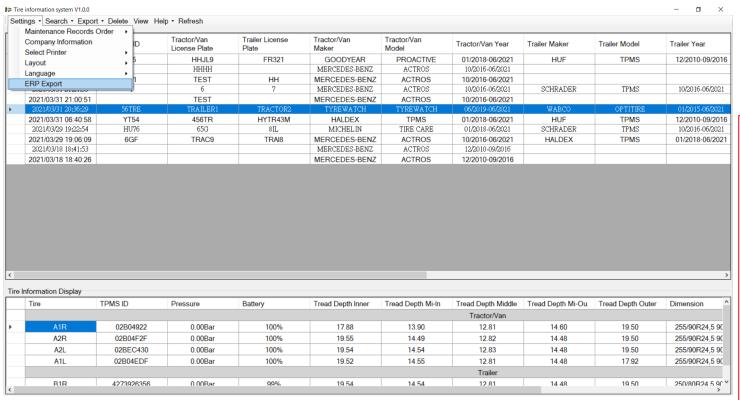


2.2.5. Language



Select Language to change the Software user interface and contents language.

2.2.6. ERP Export (1/3)





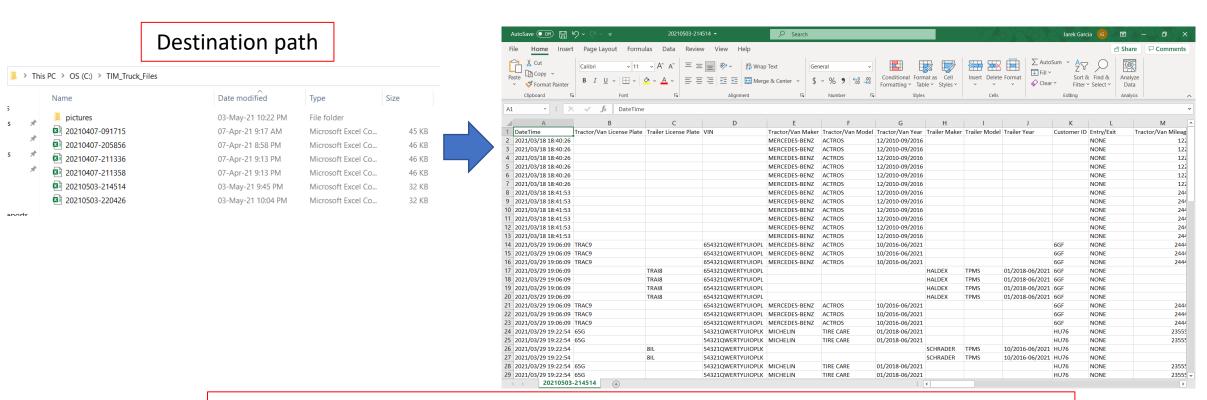
The ERP Export function is an option to allow IDtoPC/TIM to automatically transfer all the records (including photos) stored in the Gen. 4 Tool to a location in your PC or within the intranet to which the PC is connected every time you import data from the Tool.

- 1. Click on Browse to select path. The default location is C:\\TIM_Truck_Files\. Important: You must have full authorization to view and edit files in the destination path for it to work properly.
- Select "Enable automatic transfer".
- 3. Click on Save to activate this function.
- If you wish to deactivate it, select "Disable automatic transfer" and click on Save.

Note: This function is completely different from Export (see 2.4.) and Export Backup Database (see 2.7.3).



2.2.6. ERP Export (2/3)

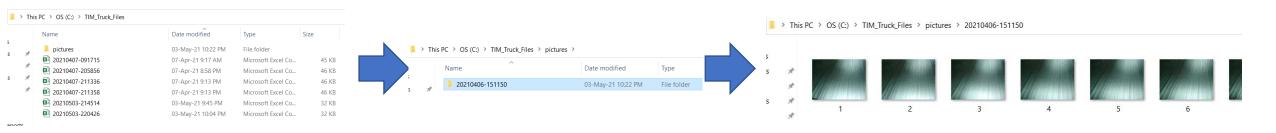


The exported file is by default named with the date (in YYYYMMDD format) and time of the transfer from the Tool to the Software. The file format is .csv, which is widely used by ERP systems. Double-click on it to view the contents in Excel format.



2.2.6. ERP Export (3/3)

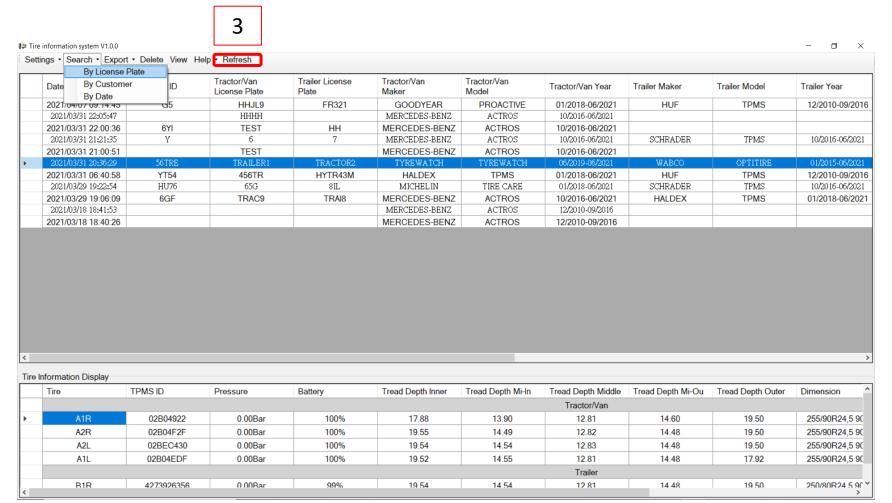
Destination path



All the photos saved in the Tool records are also exported to the destination path but under the folder "pictures", in which they are grouped in folders named with the date (in YYYYMMDD format) and time when the photos were saved in the Tool. Double-click on any folder to view the photos.

2.3. Search

2.3.1. Search by License Plate

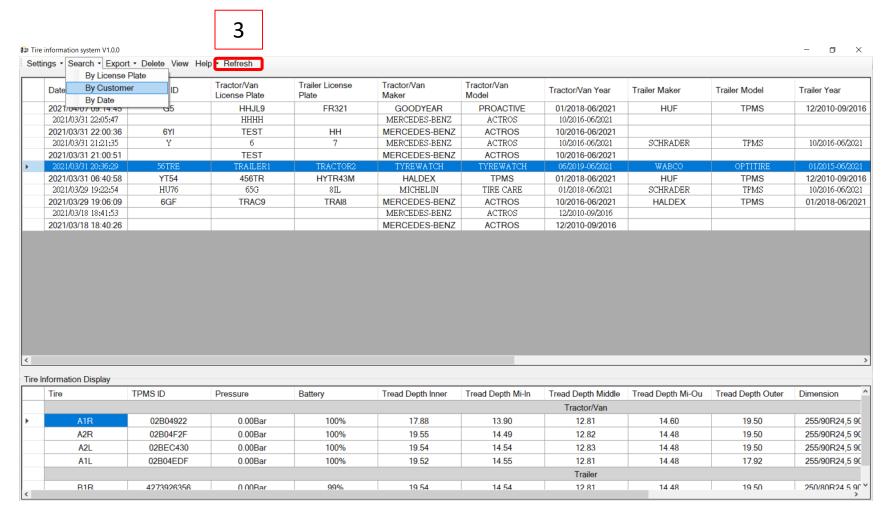


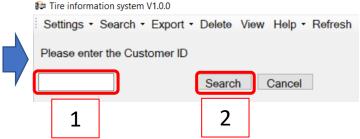


Select By License Plate.

- 1. Key in the search criteria.
- 2. Click on Search to view the results.
- 3. After obtaining the filtered results, to go back to displaying all data, click on the Refresh button located at the far right of the Menu bar.

2.3.2. Search by Customer

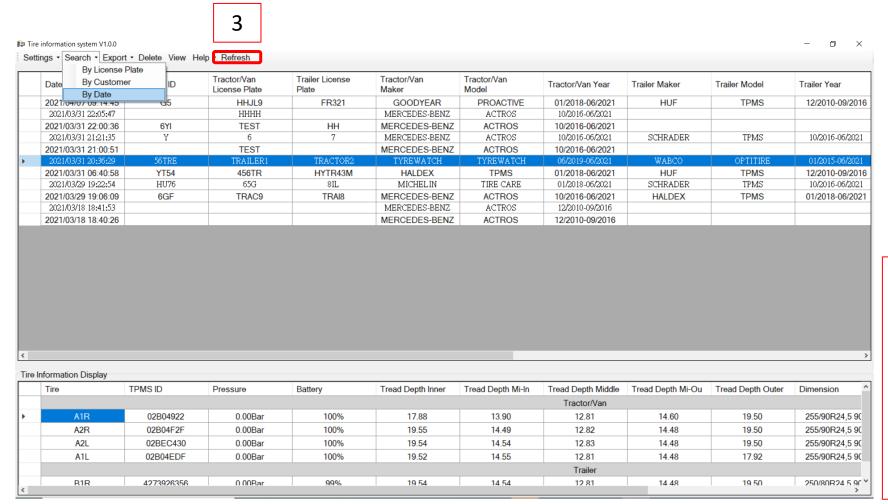


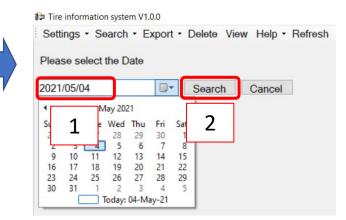


Select By Customer.

- 1. Key in the search criteria.
- 2. Click on Search to view the results.
- 3. After obtaining the filtered results, to go back to displaying all data, click on the Refresh button located at the far right of the Menu bar.

2.3.3. Search by Date



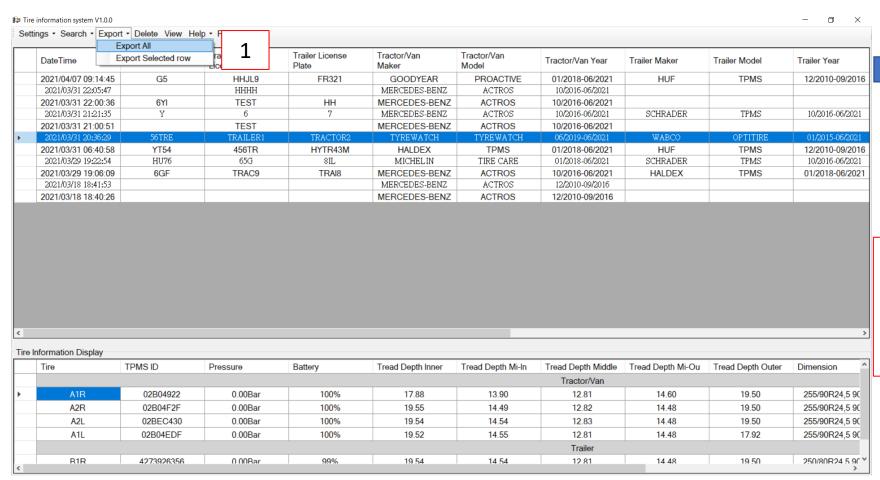


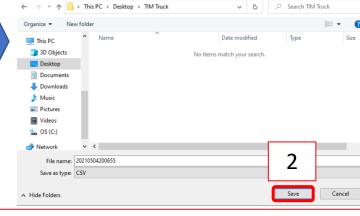
Select By Date.

- 1. Pick the date
- 2. Click on Search to view the results.
- 3. After obtaining the filtered results, to go go back to displaying all data, click on the Refresh button located at the far right of the Menu bar.

2.4. Export

2.4.1. Export All (1/2)

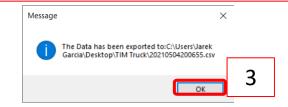




1. Select Export All.

Save As

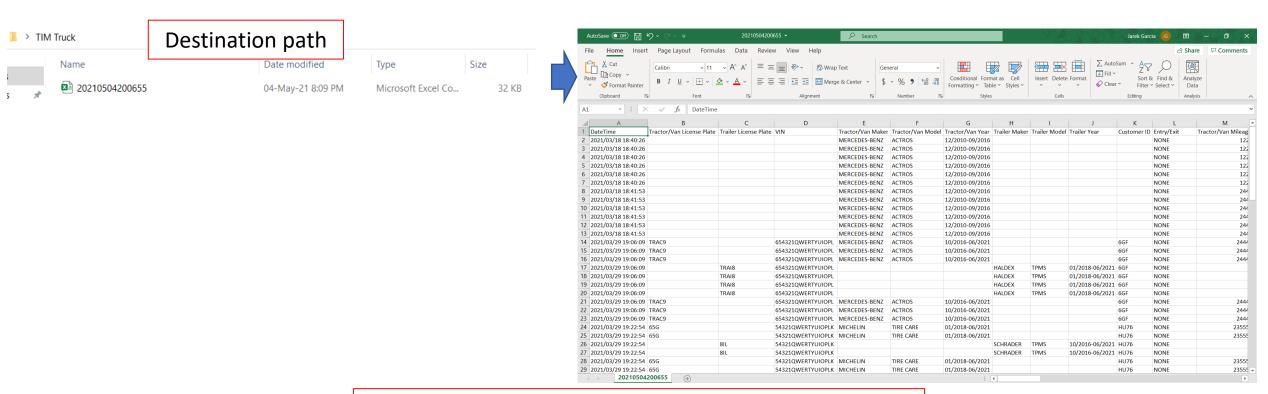
- 2. Select the destination to save the file to and click on Save. Its format is .csv.
- After saving, a notification showing the file path will appear. Click on OK.





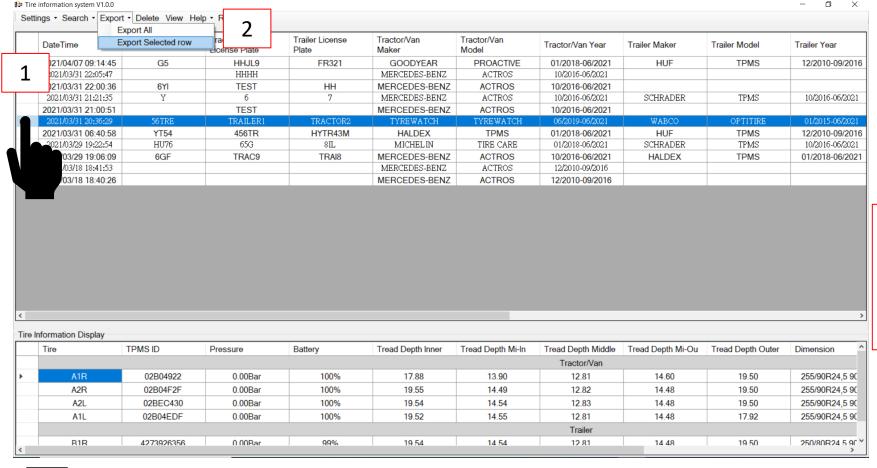
Back to Table of Contents

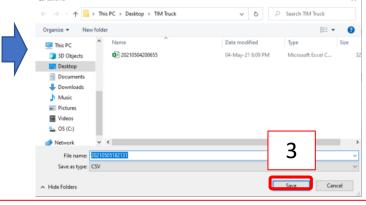
2.4.1. Export All (2/2)



The file name is, by default, the date (in YYYYMMDD format) and time of exporting to the PC. Double-click on it to see the contents in Excel.

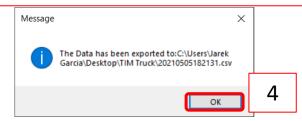
2.4.2. Export Selected Row (1/2)



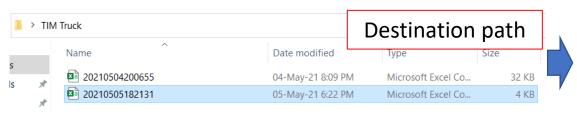


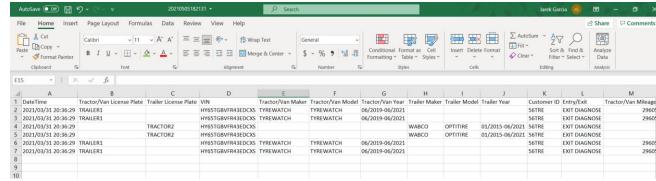
To export only one record:

- Select it by clicking on its respective leftmost cell.
- 2. Click on Export Selected Row
- Select the destination path to save the file to and click on Save.
- 4. After saving, a notification showing the file path will appear. Click on OK.



2.4.2. Export Selected Row (2/2)

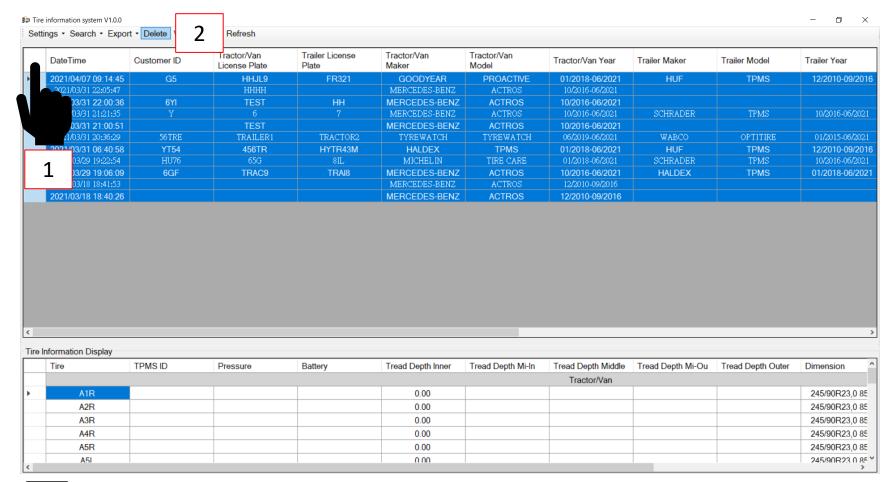




The export format is .csv and the file name is, by default, the date (in YYYYMMDD format) and time of exporting to the PC. Double-click on it to see the contents in Excel.

2.5. Delete

2.5.1. Delete All



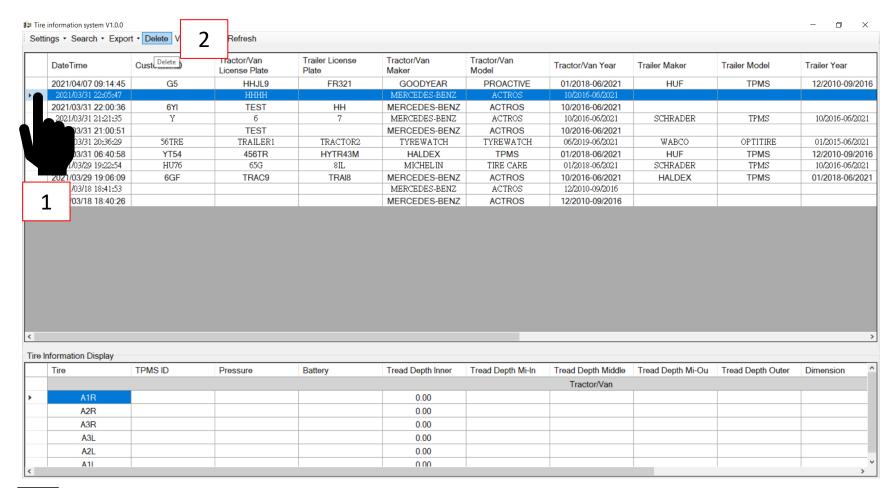


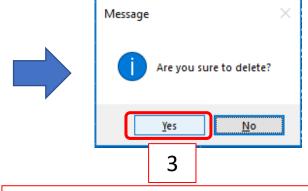
- 1. Select all records by clicking on the upper left cell of the data matrix.
- 2. Click on Delete or press the Delete key on the keyboard.
- 3. A notification appears. Click on Yes. Warning: all records will be permanently deleted from the PC.



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2.5.2. Delete Selected Row



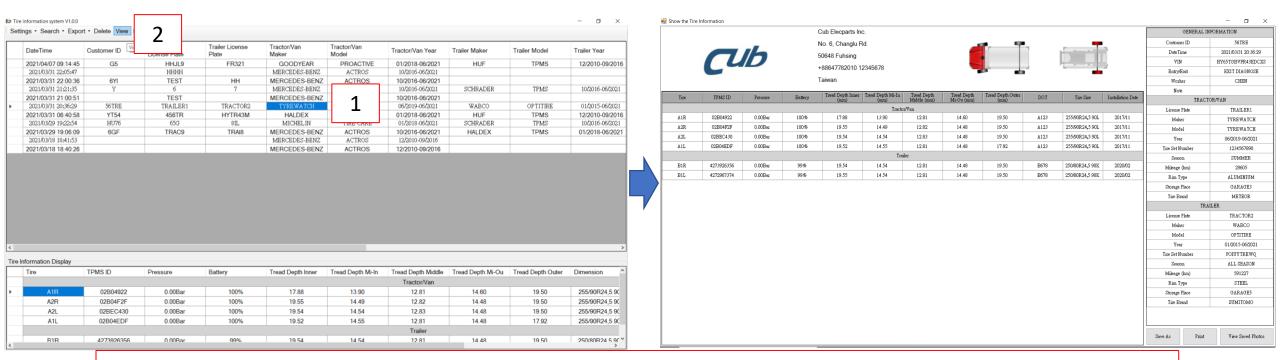


- 1. Select a row by clicking on its leftmost cell.
- 2. Click on Delete or press the Delete key on the keyboard.
- 3. A notification appears. Click on Yes. Warning: the selected record will be permanently deleted from the PC.



2.6. View

2.6.1. View Data

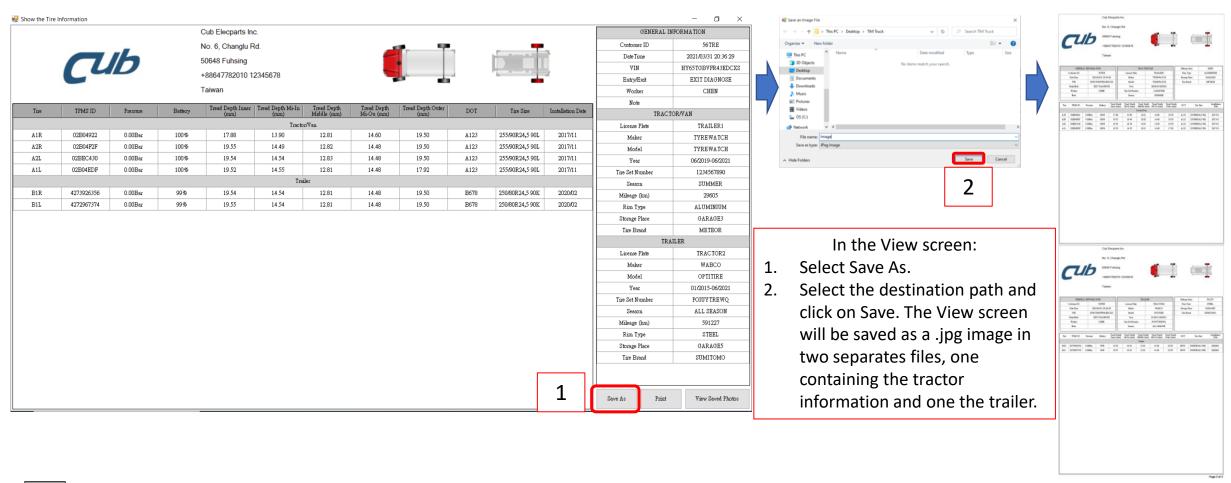


In the main display:

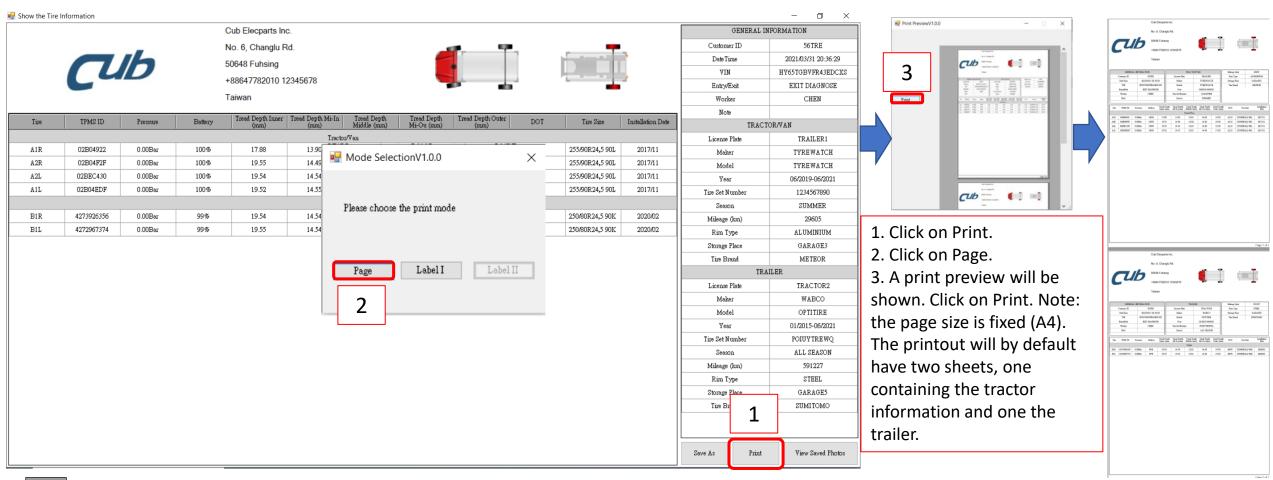
- 1. Select any cell of the record whose data you wish to view. Alternatively, you may select the whole row by clicking on its leftmost cell.
- 2. Click on View. The View screen displays the respective tractor and trailer configuration at the upper side.



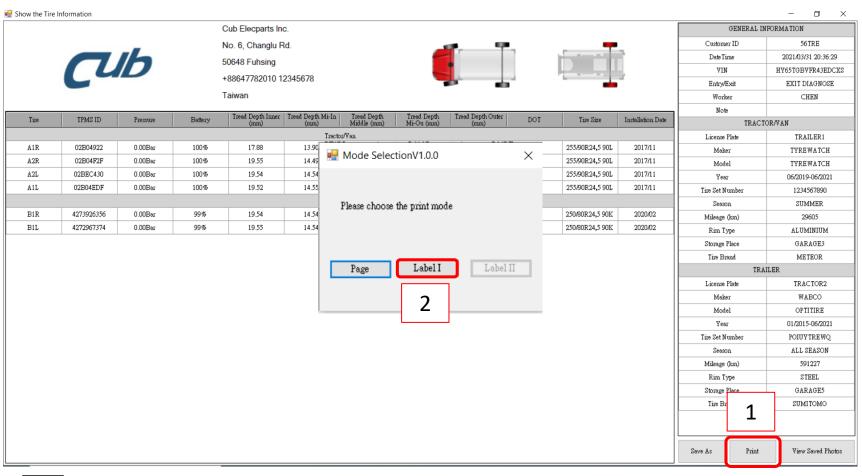
2.6.2. Save as Image



2.6.3. Print as Page



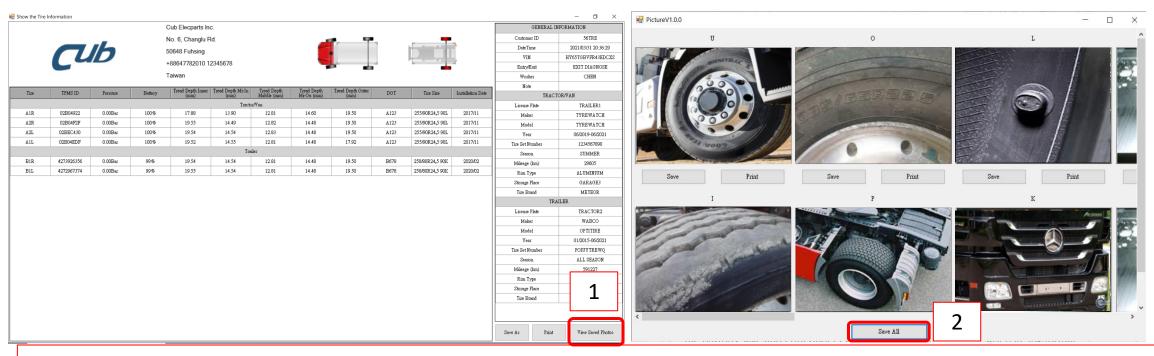
2.6.4. Print as Label





- 1. Click on Print.
- 2. Click on Label.
- 3. The labels will be printed out with the predetermined layout (see 2.2.4.) Note: if an error message pops up, it means the label printer hasn't been selected (see 2.2.3.).

2.6.5. View Saved Photos

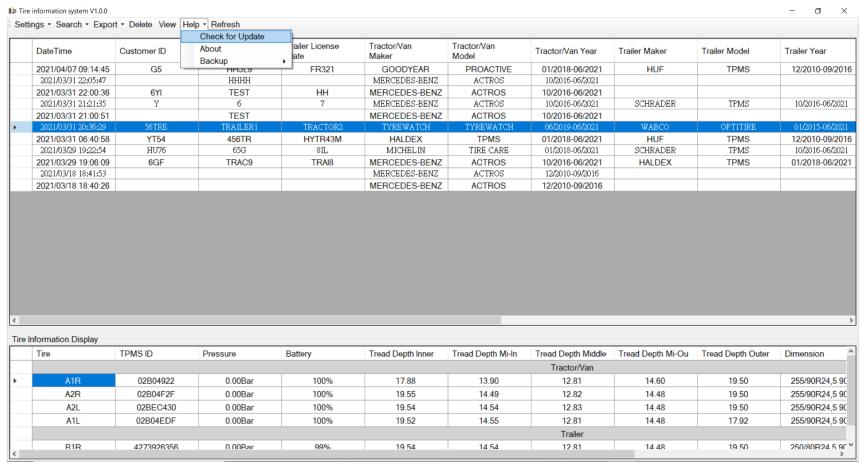


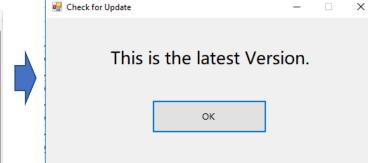
If the selected record has any photos stored, the option View Saved Photos will be enabled.

- Click on View Saved Photos.
- 2. Click on Save All and then select the destination path. Alternatively, you may save or print them one by one by means of the buttons Save and Print under each photo. The photos will be saved in .jpg format.

2.7. Help

2.7.1. Check for Update

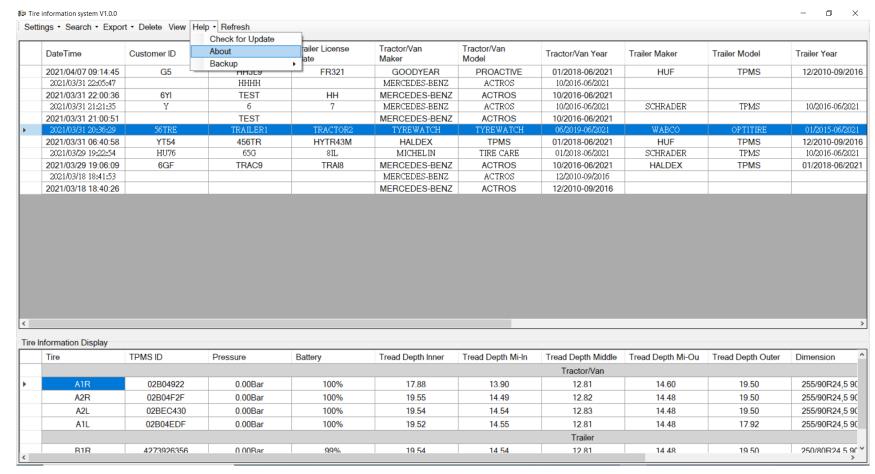




Click on Check for Update to see if there is a new update available. If there is, you may download it directly (make sure your PC is connected to the internet) by clicking on Yes in the message that appears. Otherwise, you will be notified if the current version is the latest one, as above.



2.7.2. About



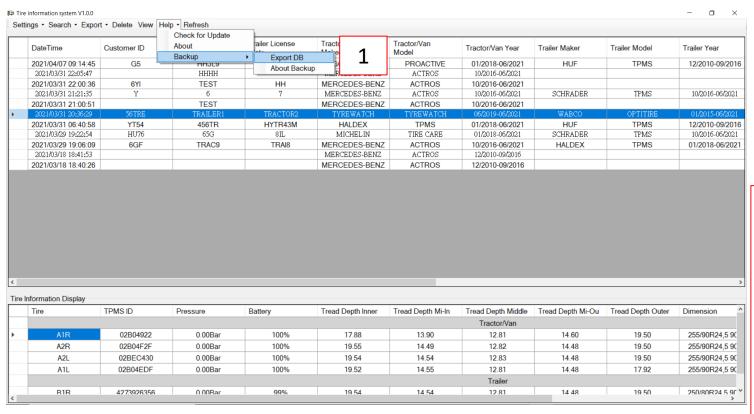


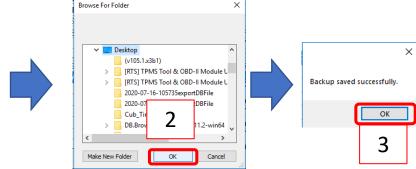
Click on About to check the current version number.



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2.7.3. Backup: Export Database (1/2)

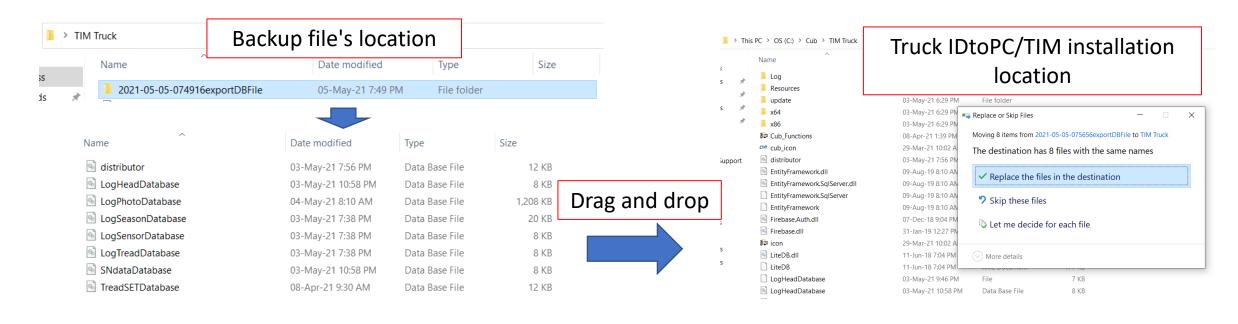




The Backup function allows you to create a backup at any time so that, in case of problems in the Software or PC, you may recall all the previously backed up records.

- Select Backup>Export DB (stands for Database).
- Select a location in your PC, then click on OK. <u>Important:</u> You must have full authorization to view and edit files in the destination path for this function to work properly.
- 3. A confirmation message is shown. Click on OK.

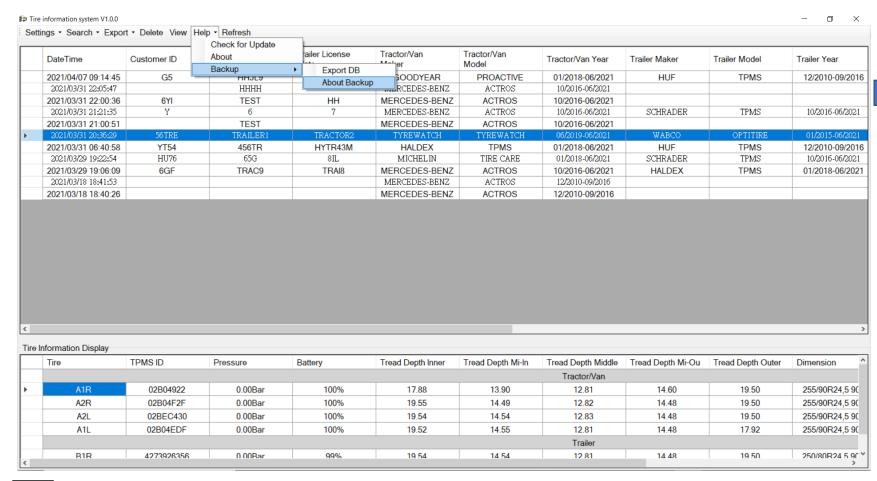
2.7.3. Backup: Export Database (2/2)

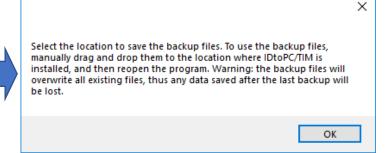


The backup files will be saved under the selected location in a folder whose name is by default the date (in YYYY-MM-DD format) and time the backup is created. To use the backup, manually drag all the files and drop them in the folder where IDtoPC/TIM is installed in your PC (select the 'Replace the files in the destination' option in the window that appears when dropping), and then reopen the Software.

Warning: the backup files will overwrite all the database files in the IDtoPC/TIM. If you had transferred any new records from the Tool to the Software after the last time you saved a backup and then drag and drop the backup files to Software installation folder, those new records will be deleted.

2.7.4. About Backup





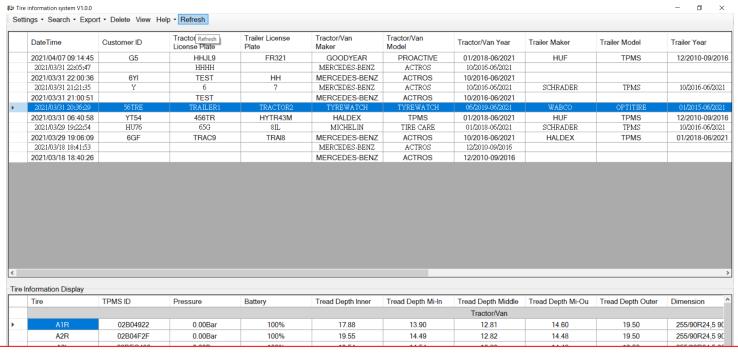
About Backup gives a brief explanation of the purpose and method of creating and using the backup, as explained in 2.7.3.



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2.8. Refresh

2.8.1. Refresh (for IDtoPC/TIM installed in a network drive)



If IDtoPC/TIM is installed in a network drive, and two or more PCs that have access and full authorization to that drive open the Software, its contents may be visualized in all PCs simultaneously. If in one PC you transfer new data from the Gen. 4 Tool to the Software, the other PCs may view that new data just imported by clicking on Refresh. Important: the data transfer from Tool to Software is limited to one PC at a time.

END





rub





GPS+ TPMS



CUB ELECPARTS INC.

http://www.cubautoparts.com

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